

Concepts used in HOPEX

(Metamodel documentation)



HOPEX V2

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PRODUCTS

Code: Product Code used in the user command lines (see HOPEX Administration:Administration Guide:Managing Users:Introduction to Profile Management:Profile Properties)

Front-End :

- Web Front-End: available only through a Web browser
- Windows Front-End: available only through Windows Front-End
- Multi Front-End: available through Windows Front-End and through a Web browser
- Controlled Multi Front-End : available through Windows Front-End and a Web Front-End Control license (ANW Product code) is required for its availability through a Web browser

Storage: Its storage type required (see HOPEX Administration:Administration Guide)

Products	Code	Front-End	Storage
HOPEX ArchiMate	ARCI	Multi Front-End	RDBMS Advised
HOPEX Assessment	MASS W	Multi Front-End	RDBMS Mandatory
HOPEX Business Architecture	HBAS	Multi Front-End	RDBMS Mandatory
HOPEX Business Process Analysis	HBPA	Multi Front-End	RDBMS Advised
HOPEX CMBD Alignment	CMDB	Multi Front-End	NA
HOPEX Collaboration Manager	HTK	Multi Front-End	RDBMS Mandatory
HOPEX Customer Journey	HCJ	Web Front-End	RDBMS Mandatory
HOPEX DoDAF	DOD2	Multi Front-End	NA
HOPEX Enterprise Risk Management	ERMW	Multi Front-End	RDBMS Mandatory
HOPEX Information Architecture	INFA	Multi Front-End	RDBMS Mandatory
HOPEX Internal Audit	MIAW	Multi Front-End	RDBMS Mandatory
HOPEX Internal Audit Offline	MIA	Controlled Multi Front-End	NA
HOPEX Internal Control	ICM	Multi Front-End	RDBMS Mandatory
HOPEX IT Architecture	ARC	Controlled Multi Front-End	NA

HOPEX IT Management	Portfolio	APM	Multi Front-End	RDBMS Mandatory
HOPEX IT Risk Management		ITGRC	Multi Front-End	RDBMS Mandatory
HOPEX LDC		LDC	Multi Front-End	RDBMS Mandatory
HOPEX NAF		NAF	Multi Front-End	NA
HOPEX Planning		MPL	Multi Front-End	NA
HOPEX Portfolio & Planning		MPP	Controlled Multi Front-End	NA
HOPEX Power Studio		MTS2	Controlled Multi Front-End	RDBMS Advised
HOPEX Power Supervisor		SUP	Multi Front-End	RDBMS Advised
HOPEX Productivity Package		HPP	N/A	RDBMS Mandatory
HOPEX Regulatory Compliance		MCM	Multi Front-End	RDBMS Mandatory
HOPEX Reporting Datamart		HDT	Windows Front-End	NA
HOPEX Risk Mapper		ERML	Multi Front-End	RDBMS Mandatory
HOPEX SAP Blueprint		SAP	Multi Front-End	NA
HOPEX Service Design		SDE	Controlled Multi Front-End	NA
HOPEX System Blueprint		ITD	Windows Front-End	NA
HOPEX System Oriented IT Architecture		SOIA	Controlled Multi Front-End	NA
HOPEX TOGAF		TOG	Controlled Multi Front-End	NA
HOPEX UML		UML	Windows Front-End	NA

HOPEX ArchiMate

Code	ARCI
Front-End	Multi Front-End
Storage	RDBMS Advised

Profiles

Archimate Application Architect, Archimate Business Architect, Archimate Enterprise Architect, Archimate Functional Administrator, Archimate Technology Architect.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Agent Type External Structure, Alerts subscription, Application, Application Component, Application Host, Application Process Performance, Application System, Application System Type, Application System Use, Architectural Composite, Architecture Use, Architecture View, Architecture View Set, Artifact, Artifact (UML), Artifact Component, Association (DM), AssociationEnd (DM), Behavioral Agent, Book, Book Chapter, Book Paragraph, Book Part, BPMN Activity Part, BPMN Process, Business Function, Business Function Component, Business Work Product Component, Class, Classifier Component, Classifier Component with Multiplicity, Communicating Element Endpoint, Communicating Physical Resource, Communication Channel, Communication EndPoint, Communication Port, Component realization, Composite classifier, Composite Realization, Concept, Content, Data Model, Data Object, Data Product Component, Data Store Read Access, Data Store Write Access, Database, Desired Business Effect, Diagram, DiagramType, Dictionary Composite Type, Dictionary Type, Enterprise Plan, Entity (DM), ER Physical Local Data Store, Event, Event Nature, Event Type, Exchange, Exchange Behavior, Exchange Contract, Exchange Contract Use, Exchange Execution, Exchange Participant, Exchange Use, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functional Activity, Functional Process, Functional Process Realization, Gateway, Generalization (DM), Indicator, Interacting Behavior, Interacting Element Endpoint, Interacting Participant, Interaction, Interaction End Point, Interaction Participant, Interchange Use, Interchange Use EndPoint, Invoked Participant, Invoker Participant, Issue, Legacy Agent Type External Structure, Library, Message Flow, Node Process Performance, Note, Objective, Operation, Operational Service Taxonomy, Org-Unit, Org-Unit Component, Organizational Process, Organizational Process Performance, Outcome, Participant, Perspective, Physical Agent Type External Structure, Physical Asset, Physical Data Area, Post, Process Performance, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Realization of Business Information, Realization of Data Composite by Artifact, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Request Point, Requirement, Resource Architecture, Resource Architecture Performance Process, Risk, Risk Type, Role, Sequence Flow, Service Operation Realization, Service Point, Service Port, Site, Software Agent Component, Software System Type, System Diagram, System Process, System Service Taxonomy, System Used, Task, Variable Object, Variation, Viewpoint, Viewpoint Set, Widget.

Diagram Types

Actor Co-operation Viewpoint, Application Behavior ViewPoint Diagram, Application Co-operation Viewpoint Diagram, Application Structure Viewpoint Diagram, Application Usage ViewPoint Diagram, Business Function Viewpoint, Business Process Viewpoint, Cause-and-Effect Diagram, Device Infrastructure Viewpoint Diagram, Exchange Contract Diagram (BPMN), Exchange Diagram

(BPMN), Information Structure Viewpoint Diagram, Node Infrastructure Viewpoint Diagram, Library Diagram, Objective Requirement Diagram, Organization Viewpoint, Organizational Process Viewpoint, Product ViewPoint Diagram, Objective and Requirement diagram, Service Realization Viewpoint Diagram.

HOPEX Assessment

Code	MASSW
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

[Assessment Manager](#), [Respondent](#), [Respondent Manager](#).

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Assessment Owner	Campaign	Assessment Campaign .
Assessment Responsible	Session	Assessment Session .
Assessment Template Owner		Assessment Template .

List of MetaClasses

[Aggregation Rule](#), [Aggregation Schema](#), [Aggregation Step](#), [Answer](#), [Assessable Object](#), [Assessed Characteristic Value](#), [Assessed Characteristics](#), [Assessment Aggregation](#), [Assessment Campaign](#), [Assessment Context Object](#), [Assessment Deployment Collection](#), [Assessment Deployment Query](#), [Assessment Deployment Query Parameter](#), [Assessment Deployment Query Parameter Value](#), [Assessment Forecast Context](#), [Assessment Instrument](#), [Assessment Motivation](#), [Assessment Node](#), [Assessment Session](#), [Assessment Signatory](#), [Assessment Template](#), [Campaign Calendar](#), [Distribution](#), [Macro](#), [MetaTree](#), [Multiple Value](#), [Possible Answer Value](#), [Presentation tool](#), [Question](#), [Question Group](#), [Questioning Motive](#), [Questionnaire](#), [Questionnaire Template](#), [Questionnaire Template Presentation](#), [Reduction](#), [Scoring Rule](#), [Substitution \(Assessment\)](#), [Unique Value](#).

HOPEX Business Architecture

Code	HBAS
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, BA Business Architect, BA Functional Administrator, Respondent Manager, Teamwork User.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan).	
Action Plan Approver	Action Plan.	
Action Plan Consulted	Action Plan.	
Action Plan Informed	Action Plan.	
Action Plan Owner	Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assessment Template Owner		Assessment Template.
Concerned Stakeholder	Database, Functional Activity, System Process, Functional Process, Stakeholder Driver, Enterprise Model Element.	
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Agent Type Component, Agent Type External Structure, Aggregation Rule, Aggregation Schema, Aggregation Step, Alerts subscription, Answer, Architectural Composite, Architectural Driver, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Behavioral Agent, Book, Book Chapter, Book Paragraph, Book Part, BPMN Activity, BPMN Process, Business Architecture Environment, Business Capability, Business Capability Dependency, Business Capability Map, Business Capability Realization, Business Document, Business Document Pattern, Business Document Version, Business Driver, Business Function, Business Function Architecture, Business Function Component, Business Partner, Business Skill, Business Skill Dependency, Business Skill Map, Business Transformation Stage, Campaign Calendar, Capability Composition, Classifier Component, Classifier Component with Multiplicity, Collaborative workspace, Component realization, Composite classifier, Composite Conversation, Composite KPI, Composite KPI Dimension, Composite Realization, Concept, Content, Conversation, Conversation Call, Conversation Link, Course of action, Customer Journey Persona Group, Data Object, Data Store, Design task, Desired Business Effect, Diagram, DiagramType, Dictionary Type, Distribution, Document Category, End, Enterprise Event, Enterprise Goal, Enterprise Plan, Event, Event Nature, Event Type, Exchange Contract, Exchange Participant, Exhibited Business Capability, Exhibited Functionality, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functional Process, Functionality, Functionality Dependency, Functionality Map, Functionality Realization, Gateway, Indicator, Interacting Behavior, Interacting Element Endpoint, Interacting Participant, Interaction, Interaction End Point, Interaction Participant, Invoked Participant, Invoker Participant, Issue, IT Transformation Stage, KPI, KPI Dimension, Library, Macro, Mean, Message Flow, MetaTree, Mission, Multiple Value, Node Process Performance, Note, Objective, Org-Unit, Outcome, Participant, Perspective, Possible Answer Value, Post, Presentation tool, Process Performance, Progress Update, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Realization of Business Agent, Reduction, Regulation Framework, Regulatory Driver, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Request for Change, Request for Change related object, Request Point, Requirement, Risk, Risk Type, Role, Scoring Rule, Sequence Flow, Service Point, Service Port, Site, Steering Calendar, Steering Date, Strategy, Strategy Evaluation, Substitution (Assessment), System Business Document, System Business Document Version, System Diagram, System Process, System Used, Tactic, Task motive, Task motive system, Transfer, Transfer Candidate Object, Transfer Template, Unique Value, Unlocking Request, Validation, Validation Candidate Object, Variable Object, Variation, Vision, Widget.

Diagram Types

Business Architecture Environment Diagram, Business Capability Map Diagram, Business Function Architecture Diagram, Functionality Diagram, Functionality Map Diagram, Skill Diagram, Skill Map Diagram, Capability Structure Diagram, Cause-and-Effect Diagram, Functional Process Diagram, Library Diagram, Objective Requirement Diagram, Objective and Requirement diagram.

HOPEX Business Process Analysis

Code	HBPA
Front-End	Multi Front-End
Storage	RDBMS Advised

Profiles

Process Contributor, Process Designer, Process Designer (Basic), Process Functional Administrator, Process Manager, Process Risk Designer, Process Viewer.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Business Process Designer	Business Process.	
Business Process Owner	Business Process.	
Functional Process Designer	Functional Process.	
Functional Process Owner	Functional Process.	
Org-Unit Designer	Org-Unit.	
Org-Unit Member	Org-Unit.	
Organizational Contributor	Process	Organizational Process.
Organizational Designer	Process	Organizational Process.
Organizational Owner	Process	Organizational Process.
Organizational Unit Owner	Org-Unit.	
Process Portfolio Manager	Portfolio.	
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Application, Architectural Composite, BPMN Activity, BPMN Activity Part, BPMN Process, Business Capability, Business Capability Dependency, Business Function, Business Person, Business Process, Capability Composition, Chapter, Classifier

Component, Classifier Component with Multiplicity, Composite classifier, Composite Conversation, Concept, Constraint, Content, Contextualization, Conversation, Conversation Call, Conversation Link, Costing Object, Data Object, Data Store, Desired Business Effect, Diagram, DiagramType, Dictionary Type, Event, Event Nature, Event Type, Exchange, Exchange Behavior, Exchange Contract, Exchange Contract Use, Exchange Execution, Exchange Participant, Exchange Use, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Requirements, Folder of Widgets, Framework, Functional Activity, Functional Process, Functionality, Gateway, Generality, Implementation Context, Indicator, Interacting Behavior, Interacting Element Endpoint, Interacting Participant, Interaction, Interaction End Point, Interchange Use, Interchange Use EndPoint, Invoked Participant, Invoker Participant, Issue, IT Service, Library, Message Flow, Messaging Participant, Method, Method Author, Note, Objective, Offering, Operation, Operational Service Taxonomy, Org-Unit, Organizational Process, Outcome, Participant, Perspective, Phase, Product, Project, Project Deliverable, Project Phase, Project Phase Type, Project Step, Project Step Type, Report, Report (MS Word), Request Point, Requirement, Resource, Risk, Risk Type, Role, Sequence Flow, Service Point, Service Port, Site, System Diagram, System Process, System Service Taxonomy, System Used, Task, Variable Object, Variation, Widget.

Diagram Types

Business Function Tree Diagram, Business Process Diagram, Capability Structure Diagram, Capability Tree Diagram, Cause-and-Effect Diagram, Exchange Contract Diagram (BPMN), Exchange Diagram (BPMN), Functional Process Diagram, General Organizational Chart, Library Diagram, Objective Requirement Diagram, Organizational Chart, Organizational Process Diagram, Overview of Business Functions, Overview of Business Processes, Project Objective and Requirement Diagram, Objective and Requirement diagram, Scheduling Diagram, System Process Diagram.

HOPEX CMDB Alignment

Code	CMDB
Front-End	Multi Front-End
Storage	NA

List of MetaClasses

CMDB, Configuration Item Composition, Configuration Item Type, Mapping, _MappingType, _MappingTypeItem, _MappingTypeItemProperty.

Diagram Types

Mapping Diagram.

HOPEX Collaboration Manager

Workflows

- Teamwork Engine
- All users may participate to workflows

Alignment

- Alignment Engine
- All users may contribute to alignment

Group functions

- Walls
- Instant Messaging
- Collaborative workspace

Read-Only

- All users may read all repository contents

Miscellaneous

- Action Plans
- Alert & Scheduler
- LDAP Integration

Code	HTK
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

[Action Owner](#), [Action Plan Creator](#), [Action Plan Manager](#), [Action Plan Owner](#), [Teamwork User](#).

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan) .	
Action Plan Approver	Action Plan .	
Action Plan Consulted	Action Plan .	
Action Plan Informed	Action Plan .	
Action Plan Owner	Action Plan .	

List of MetaClasses

[Action \(Action Plan\)](#), [Action Plan](#), [Action Plan Scope](#), [Action Scope](#), [Alerts subscription](#), [Collaborative workspace](#), [Design task](#), [Note](#), [Post](#), [Progress Update](#), [Repository Snapshot](#), [Repository Snapshot System](#), [Request for Change](#), [Request](#)

for Change related object, Steering Calendar, Steering Date, Task motive, Task motive system, Transfer, Transfer Candidate Object, Transfer Template, Unlocking Request, Validation, Validation Candidate Object.

HOPEX Customer Journey

Code	HCI
Front-End	Web Front-End
Storage	RDBMS Mandatory

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assessment Template Owner		Assessment Template.

List of MetaClasses

Action Plan, Action Plan Scope, Aggregation Rule, Aggregation Schema, Aggregation Step, Answer, Assessable Object, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Session, Assessment Template, Business Line, Business Partner, Campaign Calendar, Classifier Component, Composite classifier, Customer Journey, Customer Journey Channel, Customer Journey Group, Customer Journey Persona Group, Customer Journey Phase, Customer Journey Phase Status, Customer Journey Stage, Customer Journey Step, Distribution, Macro, MetaTree, Multiple Value, Opportunity, Org-Unit, Organizational Agent Type, Painpoint, Physical Agent Type External Structure, Possible Answer Value, Presentation tool, Question, Question Group, Questioning Motive, Questionnaire Template, Questionnaire Template Presentation, Realization of Business Agent, Reduction, Resource Process, Scoring Rule, Sequence Flow, Sub Customer Journey, Substitution (Assessment), Touchpoint, Unique Value.

Diagram Types

Customer Journey Map.

HOPEX DoDAF

Aligns organizational and IT requirements for companies in the defense industry and beyond, while delivering full DoDAF 2.0 Framework support

Code	DOD2
Front-End	Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Abstract Master Plan Implementation, Abstract State, Application, Application Component, Application Host, Application Process Performance, Application System Type, Architectural Composite, Architectural Description, Architectural Description Type, Architectural Framework, Architecture Use, Artifact, Artifact Component, Artifact Process Performance, Association, Association (DM), AssociationEnd, AssociationEnd (DM), Attribute, Attribute (DM), Behavioral Agent, BPMN Activity, BPMN Activity Part, BPMN Process, Business Capability, Business Capability Dependency, Business Function, Business Function Component, Business Person, Candidate Key, Capability Composition, Chapter, Class, Classifier Component, Classifier Component with Multiplicity, Cluster, Cluster column, Cluster index, Column, Column of a view, Communicating Element Endpoint, Communicating Physical Resource, Communication Channel, Communication EndPoint, Communication Port, Communication Protocol, Communication Protocol Layer, Component realization, Composite classifier, Concept, Connection Profile, Constraint, Content, Contextualization, Costing Object, Data group, Data Model, Data Model Type, Data Object, Data type, Database, Database Host, DataType Package, DBMS Version, Desired Business Effect, Diagram, DiagramType, Dictionary Type, DoDAF 2.0 Object View Type, DoDAF Architecture Details, EA Architecture, Entity (DM), Environment, Environment Definition Element, Event, Event Nature, Event Type, Exchange, Exchange Behavior, Exchange Contract, Exchange Contract Use, Exchange Execution, Exchange Participant, Exchange Use, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functional Activity, Functional Process, Gateway, Generality, Generalization, Generalization (DM), Generic Graph, Human Asset, Identifier, Implementation Context, Index, Indicator, Instance, Interacting Behavior, Interacting Element Endpoint, Interacting Participant, Interaction, Interaction End Point, Interaction Participant, Interaction Scenario, Interaction

Scenario Performance, Interaction Sequence, Interchange Use, Interchange Use EndPoint, Invoked Participant, Invoker Participant, Issue, Key, Legacy Agent Type External Structure, Library, Link, LinkEnd, LiteralValue, Macro, Mapping, Master Plan, Message, Message Flow, Message Instance, Messaging Participant, Method, Method Author, Milestone, Node Process Performance, Note, Objective, Operation, Operational Service Taxonomy, Org-Unit, Org-Unit Component, Organizational Agent Type, Organizational Process, Organizational Process Performance, Outcome, Package, Participant, Perspective, Phase, Physical Asset, Physical View, Process Performance, Project, Project Deliverable, Project Dependency, Project Phase, Project Phase Type, Project Step, Project Step Type, Property, Property Owner, Property Type, Property Value, Report, Report (MS Word), Request Point, Requirement, Resource, Resource Architecture, Resource Architecture Performance Process, Resource Process, Risk, Risk Type, Role, Schedule, Sequence, Sequence Flow, Service Point, Service Port, Site, Standard, Standard Component, State (UML), State Machine, Subject to Life Cycle, Synonym, System Diagram, System Process, System Service Taxonomy, Table, Table of a View, Task, Taxonomy Graph, Time Period, Timeline, Timer, TimeSpot, Transition (UML), Variable Object, Variation, Widget, _MappingType, _MappingTypeItem, _MappingTypeItemProperty.

Diagram Types

Application Structure Diagram, Application Tree Diagram (ATD), Artifact Assembly Diagram, Business Function Hierarchy Diagram, Business Process Diagram, Business Service Structure Diagram, Business Service Tree Diagram, Capability Structure Diagram, Capability Tree Diagram, Cause-and-Effect Diagram, Class Diagram, Interaction Definition Diagram, Data Diagram, Data Diagram (I.E), Data Diagram (IDEF1X), Exchange Contract Diagram (BPMN), Exchange Diagram (BPMN), Functional Process Diagram, Functional Process Tree Diagram, General Organizational Chart, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Business Function Structure Diagram, Operational Interaction Scenario Diagram, Organizational Process Diagram, Organizational Process Tree Diagram, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Overview of Technical Infrastructure, Project Composition Diagram, Relational Diagram, Objective and Requirement diagram, Resource Architecture Structure Diagram, Resource Architecture Tree Diagram, Scheduling Diagram, Service Interaction Scenario Diagram, Service Taxonomy Diagram, State Diagram, System Interaction Scenario Diagram, System Process Diagram, System Process Tree Diagram, Technical Infrastructure Diagram, Timeline Diagram.

HOPEX Enterprise Risk Management

Code	ERMW
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, Business User ERM, Local Risk Manager, Respondent Manager, Risk Assessor, Risk Functional Administrator, Risk Manager, Risk Stakeholder.

Business Roles

Business Roles		Assignment MetaClass	Localizing MetaClass
Action Owner		Action (Action Plan).	
Action Plan Accountable		Action Plan.	
Action Plan Approver		Action Plan.	
Action Plan Consulted		Action Plan.	
Action Plan Informed		Action Plan.	
Action Plan Owner		Action Plan.	
Action Plan Responsible		Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.	
Assessment Responsible	Session	Assessment Session.	
Assessment Template Owner		Assessment Template.	
Business Accountable	Process	Business Process.	
Business Process Consulted		Business Process.	
Business Process Informed		Business Process.	
Business Process Owner		Business Process.	
Business Responsible	Process	Business Process.	
Business User ERM			Org-Unit.
Control Accountable		Control.	
Control Consulted		Control.	
Control Informed		Control.	
Control Owner		Control.	
Control Responsible		Control.	Org-Unit.
Local Risk Manager			Org-Unit.
Organizational Accountable	Process	Organizational Process.	
Organizational Consulted	Process	Organizational Process.	
Organizational Informed	Process	Organizational Process.	
Organizational Owner	Process	Organizational Process.	

Risk Accountable	Risk.	
Risk and Control Assessor	Org-Unit, Business Process, Organizational Process.	
Risk Assessor		Org-Unit.
Risk Consulted	Risk.	
Risk Informed	Risk.	
Risk Manager		Org-Unit.
Risk Owner	Risk.	
Risk Responsible	Risk.	
Risk Stakeholder		Org-Unit.

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Aggregation Rule, Aggregation Schema, Aggregation Step, Answer, Application, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Person, Business Process, Calendar Period, Campaign Calendar, Control, Control System, Control Type, Database, Distribution, Document Category, Event, Folder of Requirements, Folder of Widgets, Indicator, LDAP Server, Library, Macro, MetaTree, Multiple Value, Note, Objective, Operation, Org-Unit, Organizational Process, Possible Answer Value, Post, Presentation tool, Product, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Type, Scoring Rule, Server, Steering Calendar, Steering Date, Substitution (Assessment), System Business Document, System Business Document Version, Unique Value, Widget.

HOPEX Information Architecture

Code	INFA
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Business Information Architect, Data Scientist, IA Functional Administrator.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Data Designer	Database, Package, Data Model, Subject Area, Concept, Concept Type, Composite Classifier View, Information Area.	
Data Scientist	Table, Class, Physical View, Dictionary Composite Type, Data View.	
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Alerts subscription, Architectural Composite, Architectural Composite Component with Multiplicity, Business Information Area, Business Work Product Component, Classifier Component, Classifier Component with Multiplicity, Component realization, Component State Of, Composite classifier, Composite Classifier View, Composite Realization, Concept, Concept Classification, Concept Component, Concept End Event, Concept Intermediate Event, Concept Life Cycle, Concept Life Cycle Event, Concept Life Cycle Phase, Concept Life Cycle Scope, Concept Life Cycle Transition, Concept Live Cycle Step, Concept Power Component, Concept Representation, Concept Start Event, Concept Structural Component, Concept Temporal Component, Concept Type, Concept Type Component, Concept Type Component Type, Concept View, Concept View Component Specification, Concept View Component Specification Fragment, Concept View Component Sub-Specification, Concept View Embedding Component, Concept View Referencing Component, Concept View Specification, Diagram, DiagramType, Dictionary Composite Individual, Dictionary Composite Type, Dictionary Concept, Dictionary Entity Component, Dictionary Entity Component Classification, Dictionary Feature, Dictionary Individual Component, Dictionary PowerType, Dictionary Type, Dictionary Type Classification, Dictionary Type Component, Dictionary View Component, Event Concept, Event Concept Periodization, Event Periodization, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Indicator, Individual Classification, Individual Event, Individual Event Classification, Individual State, Individual State Classification, Individual State Component, Issue, Library, Note, Objective, Period, Period Type, Perspective, Post, Project, Project Phase, Project Phase Type, Project Step, Project

Step Type, Realization of Business Information, Realization of Business Information Component, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Representation Type, Representation Type Component, Requirement, Risk, Risk Type, Standard, State Concept, System Diagram, Variable Object, Variation, View Component Type, View specification, Widget.

Diagram Types

Cause-and-Effect Diagram, Concept Graph, Concept Life Cycle Structure Diagram, Concept Structure Diagram, Concept Type Structure Diagram, Individual Concept Structure Diagram, Library Diagram, Objective Requirement Diagram, Objective and Requirement diagram, State Concept Structure Diagram.

HOPEX Internal Audit

Code	MIAW
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Audit Director, Audit Functional Administrator, Auditee, Auditor, Auditor/Controller, Auditor/Controller/Compliance Controller, Compliance IC and Audit Director/Manager, IC and Audit Director, IC and Audit Functional Administrator, IC Audit and Compliance Functional Administrator, Other Participant in Audit, Recommendation Correspondent, Recommendation Owner, Respondent Manager, Responsible for Entity in Audit.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan).	
Activity Owner	Audit Activity.	
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assigned to Task		General Task.
Auditee		Audit.
Auditor in Audit		Audit.
In Vacation		Vacation.

Lead Auditor	Audit.
Main Auditee	Audit.
Org-Unit Member	Org-Unit.
Other Participant in Audit	Audit.
Recommendation Correspondent	Recommendation.
Recommendation Owner	Recommendation.
Tester in Compliance Test	Compliance Test.

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Activity Scope, Answer, Application, Assessable Object, Assessed Characteristic Value, Assessment Context Object, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Signatory, Audit, Audit Activity, Audit and Testing Generic Object, Audit Offline Generic Object, Audit Plan Scope, Audit Scope, Audit Theme, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Calendar Period, Campaign Calendar, Control, Control System, Document Category, Expense (Mission), Expense Sheet, External reference, Finding, Folder of Widgets, General Task, LDAP Server, Library, Macro, MetaAttributeValue, Mission Activity, Mission Theme, Multiple Value, Objective, Operation, Org-Unit, Organizational Process, Plan, Possible Answer Value, Post, Presentation tool, Product, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Recommendation, Recommendation Scope, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Type, Skill, Skill Level Value, Skill Type, Steering Calendar, Steering Date, System Business Document, System Business Document Version, Test Item, Theme Scope, Time Sheet, Unique Value, Vacation, Widget, Work Mission, Work Paper, Work Period.

HOPEX Internal Audit Offline

Code	MIA
Front-End	Controlled Multi Front-End
Storage	NA

Profiles

Action Owner, Audit Director, Audit Functional Administrator, Auditee, Auditor, Auditor/Controller, Auditor/Controller/Compliance Controller, Compliance IC and Audit Director/Manager, IC and Audit Director, IC and Audit Functional Administrator, IC Audit and Compliance Functional Administrator, Other Participant in Audit, Recommendation Correspondent, Recommendation Owner, Respondent Manager, Responsible for Entity in Audit.

Business Roles

Business Roles		Assignment MetaClass	Localizing MetaClass
Action Owner		Action (Action Plan).	
Activity Owner		Audit Activity.	
Assessment Owner	Campaign	Assessment Campaign.	
Assessment Responsible	Session	Assessment Session.	
Assigned to Task		General Task.	
Auditee		Audit.	
Auditor in Audit		Audit.	
In Vacation		Vacation.	
Lead Auditor		Audit.	
Main Auditee		Audit.	
Org-Unit Member		Org-Unit.	
Other Participant in Audit		Audit.	
Recommendation Correspondent		Recommendation.	
Recommendation Owner		Recommendation.	
Tester in Compliance Test		Compliance Test.	

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Activity Scope, Answer, Application, Assessable Object, Assessed Characteristic Value, Assessment Context Object, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Signatory, Audit, Audit Activity, Audit and Testing Generic Object, Audit Offline Generic Object, Audit Plan Scope, Audit Scope, Audit Theme, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Calendar Period, Campaign Calendar, Control, Control System, Document Category, Expense (Mission), Expense Sheet, External reference, Finding, Folder of Widgets, General Task, LDAP Server, Library, Macro, MetaAttributeValue, Mission Activity, Mission Theme, Multiple Value, Objective, Operation, Org-Unit, Organizational Process, Plan, Possible Answer Value, Post, Presentation tool, Product, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Recommendation, Recommendation Scope, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Type, Skill, Skill Level Value, Skill Type, Steering Calendar, Steering Date, System Business Document, System Business Document Version, Test Item, Theme Scope, Time Sheet, Unique Value, Vacation, Widget, Work Mission, Work Paper, Work Period.

HOPEX Internal Control

Code	ICM
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, Auditor/Controller, Auditor/Controller/Compliance Controller, Business User ERM, Business User IC, Compliance IC and Audit Director/Manager, Control Executer, Control Tester, IC and Audit Director, IC and Audit Functional Administrator, IC Audit and Compliance Functional Administrator, IC Functional Administrator, Internal Control Director, Internal Controller, Respondent Manager, Risk Assessor, Risk Manager, Risk Stakeholder.

Business Roles

Business Roles		Assignment MetaClass	Localizing MetaClass
Action Owner		Action (Action Plan).	
Action Plan Accountable		Action Plan.	
Action Plan Approver		Action Plan.	
Action Plan Consulted		Action Plan.	
Action Plan Informed		Action Plan.	
Action Plan Owner		Action Plan.	
Action Plan Responsible		Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.	
Assessment Responsible	Session	Assessment Session.	
Assessment Template Owner		Assessment Template.	
Assigned to Task		General Task.	
Business Accountable	Process	Business Process.	
Business Process Consulted		Business Process.	
Business Process Informed		Business Process.	
Business Process Owner		Business Process.	

Business Responsible	Process	Business Process.	
Business User ERM			Org-Unit.
Business Control	User Internal		Org-Unit.
Control Accountable		Control.	
Control Consulted		Control.	
Control Informed		Control.	
Control Owner		Control.	
Control Responsible		Control.	Org-Unit.
Controller in Test		Test.	
In Vacation		Vacation.	
Lead Controller		Test.	
Main Control Correspondent		Test.	
Organizational Accountable	Process	Organizational Process.	
Organizational Consulted	Process	Organizational Process.	
Organizational Informed	Process	Organizational Process.	
Organizational Owner	Process	Organizational Process.	
Other Participant in Test		Test.	
Risk Accountable		Risk.	
Risk and Control Assessor		Org-Unit, Business Process, Organizational Process.	
Risk Assessor			Org-Unit.
Risk Consulted		Risk.	
Risk Informed		Risk.	
Risk Manager			Org-Unit.
Risk Owner		Risk.	
Risk Responsible		Risk.	
Risk Stakeholder			Org-Unit.
Test Activity Owner		Test Activity.	
Testee		Test.	
Tester in Compliance Test		Compliance Test.	

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Activity Scope, Aggregation Rule, Aggregation Schema, Aggregation Step, Answer, Application, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Audit and Testing Generic Object, Audit Offline Generic Object, Audit Plan Scope, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Calendar Period, Campaign Calendar, Control, Control System, Control Type, Database, Distribution, Document Category, Expense (Mission), Expense Sheet, External reference, Folder of Requirements, Folder of Widgets, General Task, Indicator, Issue, LDAP Server, Library, Macro, MetaAttributeValue, MetaTree, Mission Activity, Mission Theme, Multiple Value, Note, Objective, Operation, Org-Unit, Organizational Process, Plan, Possible Answer Value, Post, Presentation tool, Product, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Type, Scoring Rule, Server, Skill, Skill Level Value, Skill Type, Steering Calendar, Steering Date, Substitution (Assessment), System Business Document, System Business Document Version, Test, Test Activity, Test Item, Test Scope, Test Theme, Theme Scope, Time Sheet, Unique Value, Vacation, Widget, Work Mission, Work Paper, Work Period.

HOPEX IT Architecture

Code	ARC
Front-End	Controlled Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Business Owner	Application, Software Installation.	
IT Owner	Application, Software Installation.	
Local Application Owner	Application, Application System, Software Installation.	

Org-Unit Member	Org-Unit.
Project Leader	Project.
Project Participant	Project.
Subject Matter Specialist in Project	Project.

List of MetaClasses

Agent Type Component, Agent Type External Structure, Application, Application Host, Application System Type, Architectural Composite, Architecture Use, Artifact, Artifact Component, Artifact Process Performance, Behavioral Agent, Business Capability, Business Capability Dependency, Business Function, Business Person, Capability Composition, Channel, City Plan, City Planning Area, City Planning Area Criteria, City Planning Correspondence, Classifier Component, Classifier Component with Multiplicity, Communicating Element Endpoint, Communicating Physical Resource, Communication Channel, Communication EndPoint, Communication Port, Communication Protocol, Communication Protocol Layer, Component realization, Composite classifier, Composite Realization, Concept, Content, Costing Object, Database, Database Host, DBMS Version, Diagram, DiagramType, Dictionary Type, EAI Event, Exchange Contract, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functionality, Generality, Human Asset, Indicator, Interacting Element Endpoint, Interaction, Interaction End Point, Interaction Participant, Interaction Sequence, Issue, IT Service, Legacy Agent Type External Structure, Library, Local Implementation, Mapping, Message, Message Flow, Messaging Participant, Method, Method Author, Network, Node, Note, Objective, Org-Unit, Organizational Agent Type, Perspective, Phase, Physical Agent Component, Physical Agent Type External Structure, Physical Asset, Process Performance, Project, Project Deliverable, Project Phase, Project Phase Type, Project Step, Project Step Type, Property Owner, Property Type, Property Value, Report, Report (MS Word), Request Point, Requirement, Resource, Resource Architecture, Resource Architecture Performance Process, Risk, Risk Type, Role, Server, Service Point, Site, Software System Type, Software Technology, State (UML), System Diagram, Technical Infrastructure, Timer, Variable Object, Variation, Widget, Workstation, _MappingType, _MappingTypeItem, _MappingTypeItemProperty.

Diagram Types

Application Architecture Diagram, Application Environment Diagram, Application Internal Architecture Diagram, Application Tree, Artifact Assembly Diagram, Cause-and-Effect Diagram, City planning diagram, City Planning Zoning Diagram, Interaction Definition Diagram, Flow Assessment Diagram (City Plannings Areas), Flow Assessment Diagram (Sites), Library Diagram, Mapping Diagram, Objective Requirement Diagram, Overview of Applications, Overview of Sites, Overview of Technical Infrastructure, Project Objective and Requirement Diagram, Objective and Requirement diagram, Resource Architecture Environment Diagram, Resource Architecture Structure Diagram, Resource Architecture Tree Diagram, Scheduling Diagram, Service Architecture Diagram, Site Tree Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram.

HOPEX IT Portfolio Management

Code	APM
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, Application Owner, Application Portfolio Manager, Business Owner, Chief Technology Officer, Financial Controller, IT Owner, ITPM Functional Administrator, ITPM Reader, ITPM Respondent, Respondent Manager, Teamwork User, Technology Portfolio Manager.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan).	
Action Plan Accountable	Action Plan.	
Action Plan Approver	Action Plan.	
Action Plan Consulted	Action Plan.	
Action Plan Informed	Action Plan.	
Action Plan Owner	Action Plan.	
Action Plan Responsible	Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assessment Template Owner		Assessment Template.
Business Owner		Application, Software Installation.
IT Owner		Application, Software Installation.
Local Application Owner		Application, Application System, Software Installation.

Local Financial Controller	Application, Standard, Software Installation, Software Technology.
Local Technology Correspondent	Standard, Software Technology.
Portfolio Manager	Portfolio.

List of MetaClasses

Abstract Master Plan Implementation, Abstract State, Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Agent Type Component, Agent Type External Structure, Aggregation Rule, Aggregation Schema, Aggregation Step, Alerts subscription, Answer, Application, Application Component, Application System, Application System Installation, Application System Type, Application System Use, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Book, Book Chapter, Book Paragraph, Book Part, Business Capability, Business Capability Dependency, Business Capability Map, Business Capability Realization, Business Document, Business Document Pattern, Business Document Version, Business Function, Business Line, Business Person, Business Process, Campaign Calendar, Capability Composition, City Plan, City Planning Area, Classifier Component, Classifier Component with Multiplicity, Component realization, Composite classifier, Composite Realization, Concept, Content, Cost Formula, Cost Line, Decision-maker, Deployable Object, Deployable Technology, Deployed Object, Deployed Technology, Deployment Consumer, Deployment Purpose, Deployment Support, Design task, Desired Business Effect, Diagram, Dictionary Type, Distribution, Document Category, Expense, External reference, Feature Type, Folder of Favorites, Folder of Widgets, Functionality, Generality, Initiative, Initiative Group, LDAP Server, Library, Logical Artifact, Macro, Master Plan, Message Flow, MetaAttributeValue, MetaTree, Method Author, Milestone, Multiple Value, Note, Object Life, Org-Unit, Perspective, Physical Agent Component, Physical Agent Type External Structure, Portfolio, Possible Answer Value, Post, Presentation tool, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Type, Scenario, Scoring Rule, Sequence Flow, Server (Deployed), Site, Software Agent Component, Software Installation, Software System Type, Software Technology, Standard, State (UML), State Machine, Steering Calendar, Steering Date, Structured Cost Object, Sub-Portfolio Configuration, Subject to Life Cycle, Substitution (Assessment), System Business Document, System Business Document Version, System Decision Maker, Task motive, Task motive system, Time Period, Timeline, TimeSpot, Transition (UML), Unique Value, Usage context, Usage context of Instance of Application System, Variable Object, Variation, Widget.

Diagram Types

Business Capability Map / Portfolio, Business Capability Map / Business Process, Business Capability Map / Org-Unit, Business Capability Map / Site, Business Capability Map / Technology, Business Capability Map / Portfolio, Application

Architecture Environment Report, Application Environment Report, Business Capability Map Diagram, Capability Structure Diagram, City planning diagram, City Planning Zoning Diagram, Portfolio Diagram, State Diagram, Timeline Diagram.

HOPEX IT Risk Management

Get a handle on the business impact of your IT risks and implement the right IT governance

Code	ITGRC
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, Application Owner, IT Risk Manager, IT RM Asset Manager, IT RM Control Assessor, IT RM Control only Manager, IT RM Functional Administrator, IT RM Regulation only Manager, IT RM Risk Assessor, IT RM Vendor Manager, IT RM Vulnerability Manager, Respondent Manager, Teamwork User.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan).	
Action Plan Approver	Action Plan.	
Action Plan Consulted	Action Plan.	
Action Plan Informed	Action Plan.	
Action Plan Owner	Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assessment Template Owner		Assessment Template.
Control Consulted	Control.	
Control Informed	Control.	
Control Owner	Control.	
Control Responsible	Control.	Org-Unit.

Local Application Owner	Application, Application System, Software Installation.
Local IT Risk Manager	IT Asset.
Local Technology Correspondent	Standard, Software Technology.
Risk Accountable	Risk.
Risk Consulted	Risk.
Risk Informed	Risk.
Risk Owner	Risk.
Risk Responsible	Risk.

List of MetaClasses

Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Agent Type Component, Agent Type External Structure, Aggregation Rule, Aggregation Schema, Aggregation Step, Alerts subscription, Answer, Application, Application System Installation, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Business Capability, Business Capability Dependency, Business Capability Map, Business Capability Realization, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Campaign Calendar, Capability Composition, City Plan, City Planning Area, Classifier Component, Classifier Component with Multiplicity, Component realization, Composite classifier, Composite Realization, Content, Control, Control Type, Deployable Object, Deployable Technology, Deployed Object, Deployed Technology, Deployment Consumer, Deployment Purpose, Deployment Support, Design task, Desired Business Effect, Diagram, Distribution, Document Category, Feature Type, Folder of Widgets, IT Asset, Library, Macro, Message Flow, MetaTree, Multiple Value, Note, Objective, Org-Unit, Organizational Process, Physical Agent Component, Physical Agent Type External Structure, Possible Answer Value, Post, Presentation tool, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Scenario, Risk Type, Scoring Rule, Server (Deployed), Site, Software Agent Component, Software Installation, Software System Type, Software Technology, Steering Calendar, Steering Date, Substitution (Assessment), System Business Document, System Business Document Version, Task motive, Task motive system, Threat, Threat Type, Unique Value, Usage context, Usage context of Instance of Application System, Vulnerability, Vulnerability Type, Widget.

Diagram Types

Business Capability Map Diagram, Capability Structure Diagram, Risk Scenario Diagram.

HOPEX LDC

Code	LDC
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

Action Owner, Action Plan Creator, Action Plan Manager, Action Plan Owner, Business User ERM, Incident Approver, Incident Declarer, Incidents and Losses Administrator, Local Risk Manager, Risk Manager.

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Action Owner	Action (Action Plan).	
Action Plan Approver	Action Plan.	
Action Plan Consulted	Action Plan.	
Action Plan Informed	Action Plan.	
Action Plan Owner	Action Plan.	
Business User ERM		Org-Unit.
Business User Internal Control		Org-Unit.
Control Owner	Control.	
Declarer	Incident.	
Incident Approver		Org-Unit.
Incident Declarer		Org-Unit.
Local Risk Manager		Org-Unit.
Risk Manager		Org-Unit.
Risk Owner	Risk.	

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Application, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Control, Document Category, External reference, Folder of Widgets, Gain, Generic Incident, Gross Income, Incident, LDC Element Scope, Loss, Macro, Macro Incident, Note, Objective, Org-Unit, Organizational Process, Product, Progress

Update, Provision, Recovery, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Risk, Risk Consequence, Risk Factor, Risk Type, Site, Steering Calendar, Steering Date, System Business Document, System Business Document Version, Widget.

HOPEX NAF

Code	NAF
Front-End	Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Abstract Master Plan Implementation, Abstract State, Application, Application Component, Application Host, Application Process Performance, Application System Type, Architectural Composite, Architectural Description, Architectural Description Type, Architectural Framework, Architecture Use, Artifact, Artifact Component, Artifact Process Performance, Association, Association (DM), AssociationEnd, AssociationEnd (DM), Attribute, Attribute (DM), Behavioral Agent, BPMN Activity, BPMN Process, Business Capability, Business Capability Dependency, Business Capability Realization, Business Function, Business Function Component, Business Person, Business Service, Business Service Component, Business Service Process Performance, Candidate Key, Capability Composition, Chapter, Class, Classifier Component, Cluster, Cluster column, Cluster index, Column, Column of a view, Communicating Element Endpoint, Communicating Physical Resource, Communication Channel, Communication EndPoint, Communication Port, Communication Protocol, Communication Protocol Layer, Composite classifier, Composite Realization, Concept, Connection Profile, Constraint, Content, Contextualization, Data group, Data Model, Data Object, Data type, Database, Database Host, DataType Package, DBMS Version, Diagram, DiagramType, Dictionary Type, EA Architecture, Enterprise Phase, Enterprise Phase Component, Entity (DM), Environment, Environment Definition Element, Event, Event Nature, Event Type, Exchange Contract, External reference, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functional Activity, Functional Process, Gateway, Generality, Generalization, Generalization (DM), Human Asset, Identifier, Implementation Context, Index, Indicator, Instance, Interacting Element Endpoint, Interaction, Interaction End Point, Interaction Participant, Interaction Scenario, Interaction Scenario Performance, Interaction

Sequence, Issue, Key, Legacy Agent Type External Structure, Library, Link, LinkEnd, LiteralValue, Macro, Mapping, Master Plan, Message, Message Flow, Message Instance, Messaging Participant, Method, Method Author, Milestone, NAF Architecture Details, NAF Service Category, Node Process Performance, Note, Objective, Operation, Org-Unit, Org-Unit Component, Organizational Agent Type, Organizational Process, Organizational Process Performance, Package, Participant, Perspective, Phase, Physical Asset, Physical View, Process Performance, Project, Project Deliverable, Project Dependency, Project Phase, Project Phase Type, Project Step, Project Step Type, Property, Property Owner, Property Type, Property Value, Report, Report (MS Word), Request Point, Requirement, Resource, Resource Architecture, Resource Architecture Performance Process, Resource Process, Risk, Risk Type, Role, Schedule, Sequence, Sequence Flow, Service Point, Site, Standard, Standard Component, State (UML), State Machine, Subject to Life Cycle, Synonym, System Diagram, System Process, Table, Table of a View, Task, Time Period, Timeline, Timer, TimeSpot, Transition (UML), Variable Object, Variation, Widget, _MappingType, _MappingTypeItem, _MappingTypeItemProperty.

Diagram Types

Application Structure Diagram, Application Tree Diagram (ATD), Artifact Assembly Diagram, Business Function Hierarchy Diagram, Business Process Diagram, Business Service Structure Diagram, Business Service Tree Diagram, Capability Structure Diagram, Capability Tree Diagram, Cause-and-Effect Diagram, Class Diagram, Interaction Definition Diagram, Data Diagram, Data Diagram (I.E), Data Diagram (IDEF1X), Enterprise Phase Tree Diagram, Functional Process Diagram, Functional Process Tree Diagram, General Organizational Chart, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Business Function Structure Diagram, Operational Interaction Scenario Diagram, Organizational Process Diagram, Organizational Process Tree Diagram, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Overview of Technical Infrastructure, Project Composition Diagram, Relational Diagram, Objective and Requirement diagram, Resource Architecture Structure Diagram, Resource Architecture Tree Diagram, Service Interaction Scenario Diagram, State Diagram, System Interaction Scenario Diagram, System Process Diagram, System Process Tree Diagram, Technical Infrastructure Diagram, Timeline Diagram.

HOPEX Planning

Code	MPL
Front-End	Multi Front-End
Storage	NA

List of MetaClasses

Abstract Master Plan Implementation, Abstract State, Master Plan, Milestone, Object Life, Sequence Flow, State (UML), State Machine, Subject to Life Cycle, Time Period, Timeline, TimeSpot, Transition (UML).

Diagram Types

State Diagram, Timeline Diagram.

HOPEX Portfolio & Planning

Code	MPP
Front-End	Controlled Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Abstract Master Plan Implementation, Abstract State, Application, Architectural Composite, Artifact, Business Capability, Business Function, Business Person, Business Process, Business Service, Channel, City Plan, City Planning Area, City Planning Area Criteria, Concept, Constraint, Cost Formula, Cost Line, Costing Object, Database, Decision-maker, Diagram, DiagramType, Dictionary Type, Expense, External reference, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functionality, Generality, Indicator, Initiative, Initiative Group, Issue, IT Service, Library, Master Plan, Method, Method Author, Milestone, Network, Node, Note, Object Life, Objective, Operation, Org-Unit, Organizational Process, Perspective, Phase, Portfolio, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Report, Report (MS Word), Requirement, Resource Architecture, Risk, Risk Type, Scenario, Schedule, Sequence Flow, Server, Site, Standard, State (UML), State Machine, Structured Cost Object, Sub-Portfolio Configuration, Subject to Life Cycle, System Decision Maker, System Diagram, Technical Infrastructure, Time Period, Timeline, TimeSpot, Transition (UML), Variable Object, Variation, Widget, Workstation.

Diagram Types

Cause-and-Effect Diagram, Generic Gantt Diagram, Library Diagram, Master Plan Diagram, Objective Requirement Diagram, Organizational Chart, Portfolio Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Scheduling Diagram, State Diagram, Timeline Diagram.

HOPEX Power Studio

Code	MTS2
Front-End	Controlled Multi Front-End
Storage	RDBMS Advised

Profiles

[Assessment Designer](#), [Assessment Manager](#), [HOPEX Customizer](#), [HOPEX Customizer Publisher](#), [Respondent Manager](#).

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Assessment Owner	Campaign	Assessment Campaign .
Assessment Responsible	Session	Assessment Session .
Assessment Template Owner		Assessment Template .
Project Leader		Project .
Project Participant		Project .
Subject Matter Specialist in Project		Project .

List of MetaClasses

[Aggregation Rule](#), [Aggregation Schema](#), [Aggregation Step](#), [Answer](#), [Architectural Composite](#), [Architecture View](#), [Architecture View Set](#), [Assessable Object](#), [Assessed Characteristic Value](#), [Assessed Characteristics](#), [Assessment Aggregation](#), [Assessment Campaign](#), [Assessment Context Object](#), [Assessment Deployment Collection](#), [Assessment Deployment Query](#), [Assessment Deployment Query Parameter](#), [Assessment Deployment Query Parameter Value](#), [Assessment Forecast Context](#), [Assessment Instrument](#), [Assessment Motivation](#), [Assessment Node](#), [Assessment Session](#), [Assessment Signatory](#), [Assessment Template](#), [Attachment of Workflow Action](#), [Campaign Calendar](#), [Change management domain](#), [Concept](#), [Desktop](#), [Desktop Container](#), [Desktop Container Affinity](#), [Desktop Scope](#), [Diagram](#), [DiagramType](#), [DiagramTypeCollection](#), [DiagramTypeField](#), [DiagramTypeFormat](#), [DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypeObject](#), [DiagramTypeParam](#), [DiagramTypePath](#), [DiagramTypePathPart](#), [DiagramTypePopulating](#), [DiagramTypeProperty](#), [DiagramTypeRemoteZoom](#), [DiagramTypeView](#), [DiagramTypeZoom](#), [Dictionary Type](#), [Distribution](#), [Enterprise Plan](#), [External reference](#), [Folder of Diagram Types](#), [Folder of Favorites](#), [Folder of objects](#), [Folder of Web Site Templates](#), [Folder of Widgets](#), [Framework](#), [Generic Click Manager](#), [Indicator](#), [Issue](#), [Library](#), [Macro](#), [MEGA Application](#), [MEGA Parameterized Tool](#),

MEGA Tool, MetaAssociation, MetaAssociationEnd, MetaAssociationType, MetaAttributeGroup, MetaAttributeValue, MetaCommand Category, MetaCommand Component, MetaCommand Group, MetaCommand Item, MetaCommand Manager, MetaModel, MetaParameter, MetaPropertyPage, MetaTool, MetaTree, MetaTreeBranch, MetaTreeNode, MetaWizard, Multiple Value, Note, Objective, Perspective, Possible Answer Value, Presentation tool, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, PropertyPage Presentation, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Report, Report (MS Word), Report DataSet Collection, Report DataSet Property, Requirement, Risk, Risk Type, Scoring Rule, Substitution (Assessment), System Diagram, Unique Value, Viewpoint, Viewpoint Set, Web Site Template, Widget, Workflow Action, Workflow Condition, Workflow Definition, Workflow Participant, Workflow Status, Workflow Transition, Workflow Transition Attachment Motive, _Operator.

Diagram Types

Cause-and-Effect Diagram, Library Diagram, Objective Requirement Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Scheduling Diagram.

HOPEX Power Supervisor

Code	SUP
Front-End	Multi Front-End
Storage	RDBMS Advised

List of MetaClasses

Authorization Generic Object System, Confidential Generic Object System, Desktop, Desktop Container, DiagramType, DiagramTypeCollection, DiagramTypeField, DiagramTypeFormat, DiagramTypeLink, DiagramTypeLinkStyle, DiagramTypeObject, DiagramTypeParam, DiagramTypePath, DiagramTypePathPart, DiagramTypePopulating, DiagramTypeProperty, DiagramTypeView, DiagramTypeZoom, Folder of Diagram Types, LDAP Server, Macro, MEGA Application, MEGA Parameterized Tool, MEGA Tool, MetaAssociation, MetaAssociationEnd, MetaAssociationType, MetaAttributeGroup, MetaAttributeValue, MetaCommand Category, MetaCommand Component, MetaCommand Group, MetaCommand Item, MetaCommand Manager, MetaModel, MetaParameter, MetaPropertyPage, MetaTool, MetaTree, MetaTreeBranch, MetaTreeNode, Reading access area, Transfer, Transfer Candidate Object, Transfer Template, Unlocking Request, Validation, Validation Candidate Object, Writing access area, _Operator.

HOPEX Productivity Package

Time Machine

·For all users in all products

Instant reporting

Document Management

Full Search

·In all MEGA repository

Miscellaneous

·Books (Teamreport)

·Alert & Scheduler

Code	HPP
Front-End	N/A
Storage	RDBMS Mandatory

List of MetaClasses

[Book](#), [Book Chapter](#), [Book Paragraph](#), [Book Part](#), [Business Document](#), [Business Document Pattern](#), [Business Document Version](#), [Document Category](#), [Macro](#), [Repository Snapshot](#), [Repository Snapshot System](#), [System Business Document](#), [System Business Document Version](#).

HOPEX Regulatory Compliance

Code	MCM
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

[Action Owner](#), [Action Plan Creator](#), [Action Plan Manager](#), [Action Plan Owner](#), [Auditor/Controller/Compliance Controller](#), [Business User - Compliance](#), [Compliance Controller](#), [Compliance Functional Administrator](#), [Compliance IC and Audit Director/Manager](#), [Compliance Manager](#), [IC Audit and Compliance Functional Administrator](#), [Recommendation Correspondent](#), [Recommendation Owner](#), [Respondent Manager](#).

Business Roles

Business Roles		Assignment MetaClass	Localizing MetaClass
Action Owner		Action (Action Plan).	
Action Plan Approver		Action Plan.	
Action Plan Consulted		Action Plan.	
Action Plan Informed		Action Plan.	
Action Plan Owner		Action Plan.	
Assessment Owner	Campaign	Assessment Campaign.	
Assessment Responsible	Session	Assessment Session.	
Assessment Template Owner		Assessment Template.	
Assigned to Task		General Task.	
Business Accountable	Process	Business Process.	
Business Process Consulted		Business Process.	
Business Process Informed		Business Process.	
Business Responsible	Process	Business Process.	
Compliance Activity Owner		Compliance Activity.	
Compliance Testee		Compliance Test.	
Control Accountable		Control.	
Control Consulted		Control.	
Control Informed		Control.	
Control Owner		Control.	
Control Responsible		Control.	Org-Unit.
In Vacation		Vacation.	
Lead Tester		Compliance Test.	
Main Testee		Compliance Test.	
Org-Unit Member		Org-Unit.	
Organizational Accountable	Process	Organizational Process.	
Organizational Consulted	Process	Organizational Process.	

Organizational Informed	Process	Organizational Process.
Other participant Compliance Test	in	Compliance Test.
Policy Approver		Regulation Framework.
Policy Owner		Regulation Framework.
Recommendation Correspondent		Recommendation.
Recommendation Owner		Recommendation.
Risk Accountable		Risk.
Risk Consulted		Risk.
Risk Informed		Risk.
Risk Owner		Risk.
Risk Responsible		Risk.
Tester in Compliance Test		Compliance Test.

List of MetaClasses

Account, Action (Action Plan), Action Plan, Action Plan Scope, Action Scope, Activity Scope, Aggregation Rule, Aggregation Schema, Aggregation Step, Answer, Application, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Audit and Testing Generic Object, Audit Offline Generic Object, Audit Plan Scope, Book, Book Chapter, Book Paragraph, Book Part, Business Document, Business Document Pattern, Business Document Version, Business Line, Business Process, Calendar Period, Campaign Calendar, Compliance Activity, Compliance Test, Compliance Test Scope, Compliance Theme, Control, Control System, Control Type, Database, Distribution, Document Category, Expense (Mission), Expense Sheet, External reference, Finding, Folder of Requirements, Folder of Widgets, General Task, Indicator, Issue, Library, Macro, MetaAttributeValue, MetaTree, Mission Activity, Mission Theme, Multiple Value, Note, Objective, Operation, Org-Unit, Organizational Process, Plan, Possible Answer Value, Post, Presentation tool, Product, Progress Update, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Recommendation, Recommendation Scope, Reduction, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Repository Snapshot, Repository Snapshot System, Requirement, Requirement Type, Risk, Risk Consequence, Risk Factor, Risk Type, Scoring Rule, Server, Skill, Skill Level Value, Skill Type, Source of Legislation, Steering Calendar, Steering Date, Substitution (Assessment), System Business Document, System Business Document Version, Test Item, Theme Scope, Time Sheet, Unique Value, Vacation, Widget, Work Mission, Work Paper, Work Period.

HOPEX Reporting Datamart

Code	HDT
Front-End	Windows Front-End
Storage	NA

HOPEX Risk Mapper

Enrich your process models with information and documentation about risks and controls

Code	ERML
Front-End	Multi Front-End
Storage	RDBMS Mandatory

Profiles

[Control and Risk Architect](#), [Respondent Manager](#), [Risk Manager \(light\)](#).

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Assessment Owner	Campaign	Assessment Campaign.
Assessment Responsible	Session	Assessment Session.
Assessment Template Owner		Assessment Template.
Control Accountable		Control.
Control Consulted		Control.
Control Informed		Control.
Control Owner		Control.
Control Responsible		Control.
Project Leader		Project.
Project Participant		Project.
		Org-Unit.

Risk Accountable	Risk.
Risk Consulted	Risk.
Risk Informed	Risk.
Risk Owner	Risk.
Risk Responsible	Risk.
Subject Matter Specialist in Project	Project.

List of MetaClasses

Aggregation Rule, Aggregation Schema, Aggregation Step, Answer, Application, Architectural Composite, Assessable Object, Assessed Characteristic Value, Assessed Characteristics, Assessment Aggregation, Assessment Campaign, Assessment Context Object, Assessment Deployment Collection, Assessment Deployment Query, Assessment Deployment Query Parameter, Assessment Deployment Query Parameter Value, Assessment Forecast Context, Assessment Instrument, Assessment Motivation, Assessment Node, Assessment Session, Assessment Signatory, Assessment Template, Business Function, Business Line, Business Person, Business Process, Campaign Calendar, Concept, Constraint, Control, Control Redundancy, Control System, Control Type, Database, Diagram, DiagramType, Dictionary Type, Distribution, External reference, Folder of Favorites, Folder of objects, Folder of Requirements, Folder of Widgets, Framework, Functional Activity, Functional Process, Generality, Indicator, Issue, Library, Macro, MetaTree, Method, Method Author, Multiple Value, Note, Objective, Operation, Org-Unit, Organizational Process, Perspective, Phase, Possible Answer Value, Presentation tool, Product, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Question, Question Group, Questioning Motive, Questionnaire, Questionnaire Template, Questionnaire Template Presentation, Reduction, Regulation Framework, Regulation Framework Scope, Report, Report (MS Word), Requirement, Resource, Risk, Risk Consequence, Risk Factor, Risk Type, Scoring Rule, Server, Site, Substitution (Assessment), System Diagram, Unique Value, Widget.

Diagram Types

Cause-and-Effect Diagram, Library Diagram, Objective Requirement Diagram, Org-Unit Organizational Chart, Project Objective and Requirement Diagram, Objective and Requirement diagram, Risk Diagram, Geographical Risk Map, Scheduling Diagram.

HOPEX SAP Blueprint

Build documentation of processes implemented in SAP based on MEGA process maps

Code	SAP
Front-End	Multi Front-End
Storage	NA

List of MetaClasses

SAP Enterprise Area, SAP Reference Model, SAP System Landscape, Schedule, SolMan Checked In Ready, SolMan Component, SolMan Documentation Status, SolMan Documentation Type, SolMan Documented Element, SolMan Element Not Found in SAP, SolMan Element of System Landscape, SolMan General Documentation, SolMan MasterData, SolMan MasterData mapped element, SolMan MasterData Structure, SolMan OrgUnit, SolMan Orgunit mapped element, SolMan OrgUnit Structure, SolMan Process, SolMan Process mapped element, SolMan Process Structure, SolMan ProcessStep, SolMan ProcessStep mapped element, SolMan Project, SolMan Project Documentation, SolMan Project mapped element, SolMan Scenario, SolMan Scenario mapped element, SolMan Scenario Structure, SolMan Solution, SolMan Template, SolMan Transaction, SolMan Transaction mapped element.

Diagram Types

SolMan Process Diagram, SolMan Project Diagram, SolMan Scenario Diagram.

HOPEX Service Design

Code	SDE
Front-End	Controlled Multi Front-End
Storage	NA

List of MetaClasses

BPMN Activity Part, BPMN Process, Classifier Component, Classifier Component with Multiplicity, Composite classifier, Content, Desired Business Effect, Event, Event Nature, Event Type, Exchange, Exchange Behavior, Exchange Contract, Exchange Contract Use, Exchange Execution, Exchange Participant, Exchange Use, Feature Type, Gateway, Interacting Behavior, Interacting Element Endpoint, Interacting Participant, Interaction, Interaction End Point, Interchange Use, Interchange Use EndPoint, Invoked Participant, Invoker Participant, Message Flow, Operational Service Taxonomy, Outcome, Request Point, Role, Sequence Flow, Service Point, Service Port, System Service Taxonomy.

Diagram Types

Exchange Contract Diagram (BPMN), Exchange Diagram (BPMN).

HOPEX System Blueprint

Code	ITD
Front-End	Windows Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Action, Activation, Activity (UML), Actor (UML), Application, Architectural Composite, Association, Association (DM), AssociationEnd, AssociationEnd (DM), Attribute, Attribute (DM), Batch Planning, Behavior (UML), BPMN Process, Business Person, Candidate Key, Class, Class managed by an Action, Classifier Component, Combined Fragment, Communicating Physical Resource, Component, Component realization, Composite classifier, Composite Realization, Concept, Constraint, Content, Continuation, Data Model, Data Object, Data type, Database, DataType Package, Dependency, Diagram, DiagramType, Dictionary Type, Entity (DM), Event, Event Nature, Event Type, Execution Specification, Extension, Extension Point, External reference, Feature Type, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Functionality, Gate, Gateway, General Ordering, Generality, Generalization, Generalization (DM), Generalization Set, Identifier, Indicator, Instance, Interaction (UML), Interaction Fragment, Interaction Operand, Interaction Scenario, Interaction Use, Issue, IT Service, Library, LifeLine, Link, LinkEnd, LiteralValue, Message, Message (UML), Message End, Message Flow, Message Instance, Messaging Participant, Method, Method Author, Note, Objective, Occurrence Specification, Operation (UML), Org-Unit, Package, Parameter, Parameter Set, Participant, Participation, Perspective, Phase, Program, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Pseudo State, Region, Report, Report (MS Word), Requirement, Risk, Risk Type, Role, Sequence Flow, Signal, State (UML), State Invariant, State Machine, System Diagram, System Impact, System Process, System Process Batch Realization, Task, Timer, Transition (UML), Use Case, User Interface, User Interface Element, User Interface Event, User Interface Event Type, Value Specification, Widget.

Diagram Types

Interaction Scenario Diagram, Application Internal Architecture Diagram, Batch Planning Structure Diagram, Batch Program Structure Diagram, Cause-and-Effect Diagram, Class Diagram, Component Diagram, Data Diagram (Merise), Data Diagram, Data Diagram (I.E), Data Diagram (IDEF1X), Library Diagram, Objective Requirement Diagram, Package Diagram, Project Impact Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Scheduling Diagram, Sequence Diagram (SBP), Service Architecture Diagram, State Diagram, State Machine Diagram, System Impact Diagram, System Process Diagram, Use Case Diagram, User Interface Diagram.

HOPEX System Oriented IT Architecture

Code	SOIA
Front-End	Controlled Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Business Owner	Application, Software Installation.	
IT Owner	Application, Software Installation.	
Local Application Owner	Application, Application System, Software Installation.	

List of MetaClasses

Agent Type Component, Agent Type External Structure, Application, Application Component, Application Platform Component, Application Process Performance, Application System, Application System Type, Application System Use, Architectural Composite Component with Multiplicity, Behavioral Agent, BPMN Process, Business Information Area, Class, Classifier Component, Classifier Component with Multiplicity, Communicating Element Endpoint, Communicating Physical Resource, Communication Channel, Communication EndPoint, Communication Port, Communication Protocol, Communication Protocol Layer, Component realization, Composite classifier, Composite Realization, Data Store Read Access, Data Store Write Access, Data View, Database, End User, Entity (DM), ER Data Store Component, ER Physical External Data Store, ER Physical Local Data Store, Exchange Contract, External Logical Data Store, Feature Type, Functionality, Functionality Realization, Interacting Element Endpoint, Interaction, Interaction End Point, IT Service, IT Service Component, IT Service Platform Component, IT Service System, IT Technical Service, Legacy Agent Type External

Structure, Legacy IT Service Asset, Local Logical Data Store, Logical Application, Logical Application Component, Logical Application System, Logical Application System Component, Logical Data Area, Logical Software Component Realization, Logical Software Data Store Realization, Logical Software Mapping, Logical Software Process Performance, Logical Software Realization, Organizational Agent Type, Package, Physical Agent Component, Physical Agent Type External Structure, Physical Area (RDB), Physical Data Area, Physical View, Process Performance, Property Owner, Property Type, Property Value, RDB Data Store Component, RDB Physical External Data Store, RDB Physical Local Data Store, Request Point, Role, Service Point, Software Agent Component, Software Architecture, Software Process Performance, Software System Type, Software Technology, System Process, Table.

Diagram Types

Application Structure Diagram, Application System Structure Diagram, Logical Application System Structure Diagram, Software Service Structure Diagram, Logical Application System Environment Diagram, Application System Environment Diagram.

HOPEX TOGAF

Code	TOG
Front-End	Controlled Multi Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Abstract Master Plan Implementation, Acceptance Criteria, Actor, Architectural Composite, Assumption, Attribute (DM), Benefit, Book, Book Chapter, Book Paragraph, Book Part, Business Capability, Business Function, Business Person, Business Service, City Plan, City Planning Area, City Planning Area Criteria, City Planning Correspondence, Class, Concept, Constraint, Contract, Control, Data Model, Database, Diagram, DiagramType, Dictionary Type, Driver, Enterprise Goal, Entity (DM), External reference, Folder of Favorites, Folder of objects, Folder of Requirements, Folder of Widgets, Framework, Functionality, Gap, Generality, Indicator, Information System Service, Issue, IT Service, Library, Logical Application Component (TOGAF), Logical Technology Component,

MetaAttributeValue, Method, Method Author, Note, Objective, Org-Unit, Package, Perspective, Phase, Physical Application Component, Physical Technology Component, Principle, Product, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Report, Report (MS Word), Requirement, Risk, Risk Type, Service Quality, Site, Subject to Life Cycle, System Diagram, T9 Event, T9 Function, T9 Process, TOGAF Applicability Element, TOGAF Assumption, TOGAF Common Object, TOGAF Communication, TOGAF Constraint, TOGAF Event Generator, TOGAF Event Processor, TOGAF Functional Behavior, TOGAF Gap, TOGAF Hosted Element, TOGAF Information System Service, TOGAF Logical Data Component, TOGAF Operation Location, TOGAF Physical Application Component, TOGAF Physical Data Component, TOGAF Physical Technology Component, TOGAF Principle, TOGAF Product, TOGAF Product Producer, TOGAF Tracked Element, Widget.

Diagram Types

Cause-and-Effect Diagram, City planning diagram, City Planning Zoning Diagram, Library Diagram, Objective Requirement Diagram, Org-Unit Organizational Chart, Project Objective and Requirement Diagram, Objective and Requirement diagram, Scheduling Diagram, TOGAF Application and User Location Diagram, TOGAF Application Communication Diagram, TOGAF Business Footprint Diagram, TOGAF Business Service/Information Diagram, TOGAF Class Diagram, TOGAF Class Hierachy Diagram, TOGAF Communications Engineering Diagram, TOGAF Data Dissemination Diagram, TOGAF Data Lifecycle Diagram, TOGAF Data Migration Diagram, TOGAF Data Security Diagram, TOGAF Enterprise Manageability Diagram, TOGAF Environments and Locations Diagram, TOGAF Event Diagram, TOGAF Functional Decomposition Diagram, TOGAF Goal/Objective/Service Diagram, TOGAF Networked Computing/Hardware Diagram, TOGAF Organization Decomposition Diagram, TOGAF Platform Decomposition Diagram, TOGAF Process Flow Diagram, TOGAF Process/System Realization Diagram, TOGAF Processing Diagram, TOGAF Software Distribution Diagram, TOGAF Software Engineering Diagram, TOGAF Use Case Diagram.

HOPEX UML

Code	UML
Front-End	Windows Front-End
Storage	NA

Business Roles

Business Roles	Assignment MetaClass	Localizing MetaClass
Project Leader	Project.	
Project Participant	Project.	
Subject Matter Specialist in Project	Project.	

List of MetaClasses

Action, Activity (UML), Activity Group, Activity Partition, Actor (UML), Architectural Composite, Artifact (UML), Artifact Specification, Association, Association (DM), AssociationEnd, AssociationEnd (DM), Attribute, Behavior (UML), Behavior Element called by an Action, Business Person, Central Buffer Node, Characteristic managed by an Action, Class, Class managed by an Action, Clause, Collaboration (UML), Collaboration Use, Combined Fragment, Communication Path, Communication Path End, Component, Concept, Conditional Node, Connector, Connector End, Constraint, Content, Continuation, Control Flow, Control Flow Node, Control Node, Data Model, Data Store, DataType Package, Dependency, Deployment, Deployment Specification, Deployment Target, Device, Diagram, DiagramType, Dictionary Type, Entity (DM), Event (UML), Exception Handler, Exchange Pin, Executable Node, Execution Environment, Execution Specification, Expansion Node, Expansion Region, Extension, Extension Point, External reference, Folder of Favorites, Folder of objects, Folder of Widgets, Framework, Gate, General Ordering, Generality, Generalization, Generalization (DM), Generalization Set, Indicator, Input Pin, Instance, Interaction (UML), Interaction Fragment, Interaction Operand, Interaction Use, Interruptible Activity Region, Issue, Library, LifeLine, Link, LinkEnd, LiteralValue, Loop Node, Manifestation, Message (UML), Message End, MetaExtensionMapping, MetaProfile, Method, Method Author, Node (UML), Node Specification, Note, Object Flow, Object Flow Node, Object Node, Objective, Occurrence Specification, Opaque Behavior, Operation (UML), Output Pin, Package, Parameter, Parameter Node, Parameter Set, Part, Part Type, Participation, Perspective, Phase, Port, Project, Project Phase, Project Phase Type, Project Step, Project Step Type, Property, Protocol State Machine, Pseudo State, Region, Report, Report (MS Word), Requirement, Risk, Risk Type, Sequence Node, Signal, State (UML), State Invariant, State Machine, Structured Activity Node, System Diagram, Transition (UML), Trigger (UML), Use Case, Value Specification, Variable, Widget, _UML Reserved Word.

Diagram Types

Activity Diagram (UML2), Cause-and-Effect Diagram, Class Diagram, Communication Diagram, Component Diagram, Composite Structure Diagram, Deployment Diagram, Interaction Overview Diagram, Library Diagram, Object Diagram, Objective Requirement Diagram, Package Diagram, Objective and Requirement diagram, Sequence Diagram (UML2), State Machine Diagram, Use Case Diagram.

PROFILES

Profiles		Products
Action Owner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Creator		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Manager		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Owner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Application Owner		HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Application Manager	Portfolio	HOPEX IT Portfolio Management.
Archimate Architect	Application	HOPEX ArchiMate.
Archimate Architect	Business	HOPEX ArchiMate.
Archimate Architect	Enterprise	HOPEX ArchiMate.
Archimate Administrator	Functional	HOPEX ArchiMate.
Archimate Architect	Technology	HOPEX ArchiMate.
Assessment Designer		HOPEX Power Studio.
Assessment Manager		HOPEX Power Studio, HOPEX Assessment.
Audit Director		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Audit Administrator	Functional	HOPEX Internal Audit Offline, HOPEX Internal Audit.
Auditee		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Auditor		HOPEX Internal Audit Offline, HOPEX Internal Audit.

Auditor/Controller	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control.
Auditor/Controller/ Compliance Controller	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
BA Business Architect	HOPEX Business Architecture.
BA Functional Administrator	HOPEX Business Architecture.
Business Information Architect	HOPEX Information Architecture.
Business Owner	HOPEX IT Portfolio Management.
Business User - Compliance	HOPEX Regulatory Compliance.
Business User ERM	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC.
Business User IC	HOPEX Internal Control.
Chief Technology Officer	HOPEX IT Portfolio Management.
Compliance Controller	HOPEX Regulatory Compliance.
Compliance Functional Administrator	HOPEX Regulatory Compliance.
Compliance IC and Audit Director/Manager	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Compliance Manager	HOPEX Regulatory Compliance.
Control and Risk Architect	HOPEX Risk Mapper.
Control Executer	HOPEX Internal Control.
Control Tester	HOPEX Internal Control.
Data Scientist	HOPEX Information Architecture.
Financial Controller	HOPEX IT Portfolio Management.
HOPEX Customizer	HOPEX Power Studio.
HOPEX Customizer Publisher	HOPEX Power Studio.
IA Functional Administrator	HOPEX Information Architecture.
IC and Audit Director	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control.
IC and Audit Functional Administrator	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control.
IC Audit and Compliance Functional Administrator	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
IC Functional Administrator	HOPEX Internal Control.
Incident Approver	HOPEX LDC.
Incident Declarer	HOPEX LDC.

Incidents and Losses Administrator	HOPEX LDC.
Internal Control Director	HOPEX Internal Control.
Internal Controller	HOPEX Internal Control.
IT Owner	HOPEX IT Portfolio Management.
IT Risk Manager	HOPEX IT Risk Management.
IT RM Asset Manager	HOPEX IT Risk Management.
IT RM Control Assessor	HOPEX IT Risk Management.
IT RM Control only Manager	HOPEX IT Risk Management.
IT RM Functional Administrator	HOPEX IT Risk Management.
IT RM Regulation only Manager	HOPEX IT Risk Management.
IT RM Risk Assessor	HOPEX IT Risk Management.
IT RM Vendor Manager	HOPEX IT Risk Management.
IT RM Vulnerability Manager	HOPEX IT Risk Management.
ITPM Functional Administrator	HOPEX IT Portfolio Management.
ITPM Reader	HOPEX IT Portfolio Management.
ITPM Respondent	HOPEX IT Portfolio Management.
Local Risk Manager	HOPEX Enterprise Risk Management, HOPEX LDC.
Other Participant in Audit	HOPEX Internal Audit Offline, HOPEX Internal Audit.
Process Contributor	HOPEX Business Process Analysis.
Process Designer	HOPEX Business Process Analysis.
Process Designer (Basic)	HOPEX Business Process Analysis.
Process Functional Administrator	HOPEX Business Process Analysis.
Process Manager	HOPEX Business Process Analysis.
Process Risk Designer	HOPEX Business Process Analysis.
Process Viewer	HOPEX Business Process Analysis.
Recommendation Correspondent	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Recommendation Owner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Respondent	HOPEX Assessment.

Respondent Manager		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.
Responsible for Entity in Audit		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Risk Assessor		HOPEX Enterprise Risk Management, HOPEX Internal Control.
Risk Administrator	Functional	HOPEX Enterprise Risk Management.
Risk Manager		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC.
Risk Manager (light)		HOPEX Risk Mapper.
Risk Stakeholder		HOPEX Enterprise Risk Management, HOPEX Internal Control.
Teamwork User		HOPEX IT Portfolio Management, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Technology Manager	Portfolio	HOPEX IT Portfolio Management.

Action Owner

This profile allows the user to modify the action he owns. It also allows access in read only to the action plans containing these actions.

Translations

FR	Responsable d'action
EN	Action Owner
DE	Verantwortlicher einer Aktion
IT	Responsabile dell'azione

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Action Plan Creator

This profile allows the user to modify the action plans he owns or create new ones. However these new action plans must be validated by an approver before being implemented (Bottom-Up workflow). He can also create or update actions of these action plans.

Translations

FR	Créateur de plan d'action
EN	Action Plan Creator
DE	Ersteller eines Aktionsplans
IT	Creatore di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Action Plan Manager

This profile allows the user to modify the action plans he owns or create new ones. These new action plans follow Top-Down workflow.
He can also manage and approve action plans created by other users.
He can also create or update actions of these action plans.

Translations

FR	Gestionnaire de plan d'action
EN	Action Plan Manager
DE	Manager eines Aktionsplans
IT	Gestore di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Action Plan Owner

This profile allows the user to modify the action plans he owns. He can also create or update actions of these action plans.
This profile does not allow creating new action plans.

Translations

FR	Propriétaire de plan d'action
EN	Action Plan Owner
DE	Eigentümer des Aktionsplans
IT	Proprietario di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Application Owner

The role of the Application Owner is to specify characteristics of applications for which he/she is responsible, and to regularly update these.

Translations

FR	Propriétaire d'application
EN	Application Owner
DE	Eigentümer einer Anwendung
IT	Responsabile applicativo

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Application Portfolio Manager

The Application Portfolio Manager:

- is responsible for the global process and its control.
- assures correct operation of tasks assigned to the "Application Owner".
- classifies and evaluates applications.

To allow the "Application Portfolio Manager" to control the inventory of the application assets, application data entry and validation workflows are delivered with HOPEX IT Portfolio Management.

Translations

FR	Gestionnaire de portefeuille applicatif
EN	Application Portfolio Manager
DE	Application Portfolio Manager
IT	Gestione di portafoglio applicativo

Products

[HOPEX IT Portfolio Management.](#)

Archimate Application Architect

The Archimate Application Architect has access to the Application Behavior viewpoint.

Translations

EN	Archimate Application Architect

Products

[HOPEX ArchiMate.](#)

Archimate Business Architect

The Archimate Business Architect has access to the Business Behavior viewpoint.

Translations

EN	Archimate Business Architect

Products

[HOPEX ArchiMate.](#)

Archimate Enterprise Architect

The Archimate Enterprise Architect manages architecture projects. Can create ArchiMate architecture projects, and assign these to users: business architects and business specialists for example.

The Archimate Enterprise Architect is responsible for execution of the following tasks:

- ArchiMate Architectures creation.
- Assignment of participants to ArchiMate Architecture.

Translations

EN	Archimate Enterprise Architect

Products

[HOPEX ArchiMate.](#)

Archimate Functional Administrator

Is a connection profile for ArchiMate.

Translations

EN	Archimate Administrator	Functional

Products

[HOPEX ArchiMate.](#)

Archimate Technology Architect

The Archimate Technology Architect has access to the Technology Behavior viewpoint.

Translations

EN Archimate Technology Architect

Products

[HOPEX ArchiMate.](#)

Assessment Designer

The assessment designer is responsible for creation of assessment templates and questionnaires.

Translations

FR Concepteur d'évaluation

EN Assessment Designer

DE Bewertungs-Designer

IT Progettista di valutazione

Products

[HOPEX Power Studio.](#)

Assessment Manager

The assessment manager is responsible for creation and follow-up of assessment campaigns and sessions.

Translations

FR Gestionnaire d'évaluation

EN Assessment Manager

DE Bewertungsmanager

IT Gestore di valutazione

Products

[HOPEX Power Studio](#), [HOPEX Assessment](#).

Audit Director

The audit director prepares audits. He/she:

- creates audit plans
- creates audits
- validates audit plans
- plans audits
- assigns auditors to audits
- edits and sends notification letters
- validates or rejects work programs
- validates or rejects pre-closing reports prior to the closing meeting, closing reports
- sends audit reports
- sends recommendations to auditees and follows up action plan progress

Translations

FR	Directeur de l'audit
EN	Audit Director
DE	Audit-Leiter
IT	Direttore dell'audit

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Audit Functional Administrator

The functional administrator has rights on all objects and workflows.

He prepares the work environment and creates elements required for preparation of audits.

He manages:

- periods and calendars
- environment description
- organizational units
- processes
- users and profiles
- auditor skills

Translations

FR	Administrateur fonctionnel de l'audit
EN	Audit Functional Administrator
DE	Funktionaler Administrator des Audits
IT	Amministratore funzionale dell'audit

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Auditee

Auditees are persons audited during the audit, who can be e-mail recipients or recommendation owners.

The audit director informs auditees of the start of the audit.

Translations

FR	Audit�
EN	Auditee
DE	Auditiert
IT	Auditato

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Auditor

The auditor is responsible for execution of audits. He:

- executes audit activities
- completes workpapers (edits comments)
- replies to questionnaires
- manages findings and recommendations
- submits activities (workpapers, findings, recommendations)

Translations

FR	Auditeur
EN	Auditor
DE	Auditor
IT	Auditor

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Auditor/Controller

The auditor/controller profile brings together the skills of Internal Controller and Auditor profiles.

Translations

FR	Auditeur/Contrôleur
EN	Auditor/Controller
DE	Auditor/Controller
IT	Auditor/Controllore

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#).

Auditor/Controller/Compliance Controller

The Auditor/Controller/Compliance profile brings together the skills of Internal Controller, Compliance Controller and Auditor profiles.

Translations

FR	Auditeur/Contrôleur/Contrôleur de conformité
EN	Auditor/Controller/Compliance Controller
DE	Auditor/Controller/Compliance-Controller
IT	Auditor/Controllore/Controllore di conformità

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

BA Business Architect

The business architect is the business user profile of the HOPEX Business Architecture solution.

The business architect is responsible for creation and structuring data relating to Business Architecture.

If your license allows, and so that the users connected to this profile can integrate their work, the business architect can also access the objects and main functionalities of the HOPEX Business Process Analysis, HOPEX IT Architecture, HOPEX IT Portfolio Management and HOPEX Risk Mapper solutions via the HOPEX Business Architecture desktop.

Translations

FR	BA Architecte Métier
EN	BA Business Architect
DE	BA Business Architect
IT	BA Architetto di business

Products

[HOPEX Business Architecture](#).

BA Functional Administrator

The functional administrator has extended rights on all managed objects. The functional administrator is also in charge of the work organization of business architects. He/she:

- manages the creation of users and their assignment to profiles;
- creates enterprise plans and identifies the HOPEX repository objects that are part of the scope;
- allocates users to one of the enterprise plans by defining Working Environments that constitute the entry points of the HOPEX Business Architecture desktop;
- creates, for example, the "Existing (As-Is)" and "Target (To-Be)" enterprise transformation stages that are used to start the enterprise transformation roadmap;
- specifies the participants in the enterprise plan as well as the role of each;
- defines the EA organizations (governance bodies) to which the various participants can be affiliated, used to allow the identification of the stakeholders of the business transformation program.

Translations

FR	BA Administrateur Fonctionnel
EN	BA Functional Administrator
DE	BA Funktionaler Administrator
IT	BA Amministratore funzionale

Products

[HOPEX Business Architecture](#).

Business Information Architect

The Business Information Architect is a representative of the enterprise business. He is responsible for structuring enterprise business information to facilitate its management and access. The business information architect is responsible for designing the enterprise vocabulary by modeling the information, their details and relationships as well as the different subject areas.

The Business information architect is responsible for execution of the following tasks:

- Identification of subject areas,
- Creation and definition of business information areas,
- Creation, definition and classification of concepts and concept types,
- terms creation,
- Creation of information architecture diagrams,
- Creation of concept views,
- Creation of reports facilitating information access

Translations

FR	Architecte d'informations métier
EN	Business Information Architect
DE	Geschäftsinformationsarchitekt
IT	Architetto di informazione di business

Products

[HOPEX Information Architecture.](#)

Business Owner

This profile gives access to ITPM.
Business Owner specifies characteristics of Software Installations and Applications for which he/she is responsible.

Translations

FR	Responsable métier
EN	Business Owner
DE	Geschäftseigentümer
IT	Responsabile di business

Products

[HOPEX IT Portfolio Management.](#)

Business User - Compliance

The Business user - Compliance profile responsibility is to:

- Answer assessment questionnaires on requirements
- Own recommendations resulting from the testing activity
- Define and implement actions

Translations

FR	Utilisateur métier - Conformité
EN	Business User - Compliance
DE	Geschäftsnutzer - Compliance
IT	Utente di business - Conformità

Products

[HOPEX Regulatory Compliance.](#)

Business User ERM

The Business User ERM is responsible for identifying and characterizing risks and controls within his/her scope. He/she can propose implementation of action plans relating to these risks.

The Business User ERM is responsible for the following tasks:

- replying to questionnaires
- defining and implementing action plans
- consulting and creating reports

Translations

FR	Utilisateur métier ERM
EN	Business User ERM
DE	Geschäftsbenuutzer ERM
IT	Utente di business ERM

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#).

Business User IC

The Business User (IC) profile responsibility is to:

- Complete control execution check-lists
- Answer assessment questionnaires
- Define and create action plans (and create issues)

Translations

FR	Utilisateur métier CI
EN	Business User IC
DE	Geschäftsbenuutzer IC
IT	Utente di business CI

Products

[HOPEX Internal Control.](#)

Chief Technology Officer

The Chief Technology Officer is an Application Portfolio Manager who is also in charge of technologies evaluation. The assessment is driven by a workflow.

Translations

FR	Directeur de la technologie
EN	Chief Technology Officer
DE	Technologieleiter
IT	Direttore della tecnologia

Products

[HOPEX IT Portfolio Management.](#)

Compliance Controller

The Compliance Controller:

- Answers assessment questionnaires
- Executes compliance testing (specify work program, assess requirements, create findings and recommendations)
- Validates and follows up actions

Translations

FR	Contrôleur de conformité
EN	Compliance Controller
DE	Compliance-Controller
IT	Controllore di conformità

Products

[HOPEX Regulatory Compliance.](#)

Compliance Functional Administrator

The functional administrator has rights on all objects, workflows and menus of the solution.

He prepares the work environment and creates elements required for preparation of tasks.

He manages:

- periods and calendars
- environment description
- organizational units
- processes
- users and profiles
- Tester skills

Translations

FR	Administrateur fonctionnel de conformité
EN	Compliance Administrator Functional
DE	Funktionaler Compliance-Administrator
IT	Amministratore funzionale di conformità

Products

[HOPEX Regulatory Compliance.](#)

Compliance IC and Audit Director/Manager

The Compliance IC and Audit Director profile brings together the skills of Compliance Manager, Internal Control Director and Audit Director.

Translations

FR	Directeur / Manager de conformité, CI et audit
EN	Compliance IC and Audit Director/ Manager
DE	Compliance-, CI-und Audit-Leiter/ Manager
IT	Direttore/manager di conformità, CI e audit

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Compliance Manager

The Compliance Manager :

- Manages legal inventory
- Prepares and validates campaigns
- Prepares compliance plans
- Validates and follows up recommendations
- Has all compliance controller rights

Translations

FR	Manager de conformité
EN	Compliance Manager
DE	Compliance-Manager
IT	Manager di conformità

Products

[HOPEX Regulatory Compliance](#).

Control and Risk Architect

The Control and Risk Architect business profile can access the Web Front-End modeling desktop and accesses the Risk Mapper objects and properties (Risk, Control, Control System), as well as Risk Mapper specific diagrams.

Translations

FR	Architecte Contrôles et Risques
EN	Control and Risk Architect
DE	Architekt Kontrollen und Risiken
IT	Architetto controlli e rischi

Products

[HOPEX Risk Mapper](#).

Control Executer

The Control Executer is responsible for execution of required actions.

Translations

FR	Exécutant de contrôles
EN	Control Executer
DE	Durchführungsverantwortlicher der Kontrollen
IT	Esecutore di controlli

Products

[HOPEX Internal Control](#).

Control Tester

This profile is a connection profile for Internal Control.

The Control Tester :

- Executes tests (create work programs, create issues and action plans)
- Validates and follows up action plans

Translations

FR	Testeur de contrôle
EN	Control Tester
DE	Tester einer Kontrolle
IT	Esecutore di test di controllo

Products

[HOPEX Internal Control.](#)

Data Scientist

The Data Scientist is responsible for bringing together the data designer (business and logical data) and the managers of the processes who use this data.

Translations

FR	Scientifique de données
EN	Data Scientist
DE	Datenwissenschaftler
IT	Esperto di dati

Products

[HOPEX Information Architecture.](#)

Financial Controller

This profile gives access to ITPM.

The financial controller specifies the financial characteristics of applications and technologies for which he/she is responsible.

Translations

FR	Contrôleur de Gestion
EN	Financial Controller
DE	Finanzcontroller
IT	Controllore di gestione

Products

[HOPEX IT Portfolio Management.](#)

HOPEX Customizer

HOPEX Customizer profile gives access to all HOPEX Studio features.

It enables to customize the following large sets of elements:

- Metamodel
- User Interfaces
- Documents

Translations

EN	HOPEX Customizer

Products

[HOPEX Power Studio.](#)

HOPEX Customizer Publisher

HOPEX Customizer Publisher profile gives access to the customization of any kind of Documents.

Translations

EN	HOPEX Customizer Publisher

Products

[HOPEX Power Studio.](#)

IA Functional Administrator

The IA Functional Administrator is responsible for managing all the product's administrative tasks.

The IA Functional Administrator:

- manages user creation and their profile assignments.
- prepares the work environment and creates elements required for information management.

The IA Functional Administrator has rights on all objects and workflows, and can perform actions on:

- subject areas
- business information areas
- concepts, concept types and concept views
- information architecture diagrams
- reports
- all repository components.

Translations

FR	Administrateur fonctionnel d'IA
EN	IA Functional Administrator
DE	Funktionaler Administrator IA
IT	Amministratore funzionale IA

Products

[HOPEX Information Architecture.](#)

IC and Audit Director

The IC and Audit Director profile brings together the skills of Internal Control Director and Audit Director.

Translations

FR	Directeur de l'audit et du contrôle interne
EN	IC and Audit Director
DE	Leiter des Audits und der internen Kontrolle
IT	Direttore dell'audit e del controllo interno

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#).

IC and Audit Functional Administrator

This Functional Administrator has the same rights on workflows, objects and menus as the IC Functional Administrator and Audit Functional Administrator profiles.

Translations

FR	Administrateur fonctionnel d'audit et du contrôle interne
EN	IC and Audit Functional Administrator
DE	Funktionaler Administrator eines Audits und der internen Kontrolle
IT	Amministratore funzionale dell'audit e del controllo interno

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#).

IC Audit and Compliance Functional Administrator

This profile is a connection profile for IC, Compliance and audit.

This Functional Administrator has all rights on workflows, objects and menus of IC Functional Administrator Compliance Functional Administrator and Audit Functional Administrator profiles.

Translations

FR	Administrateur fonctionnel de CI, audit et conformité
EN	IC Audit and Compliance Functional Administrator
DE	Funktionaler Administrator - CI, Audit und Compliance
IT	Amministratore funzionale di CI audit e conformità

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

IC Functional Administrator

This profile is a connection profile for Internal Control.

The functional administrator has rights on all objects, workflows and menus of the solution.

He prepares the work environment and creates elements required for preparation of controls.

He manages:

- periods and calendars
- environment description
- organizational units
- processes
- users and profiles
- controller skills

Translations

FR	Administrateur fonctionnel (CI)
EN	IC Functional Administrator
DE	Funktionaler Administrator (CI)
IT	Amministratore funzionale (CI)

Products

[HOPEX Internal Control](#).

Incident Approver

This profile gives access to LDC Solution.

The Incident Approver has the same rights as the Incident Declarer. In addition, he/she can approve a newly-declared incident.

Translations

FR	Approbateur d'incident	
EN	Incident Approver	
DE	Freigabeverantwortliche Vorfälle	für
IT	Approvatore di incidente	

Products

[HOPEX LDC.](#)

Incident Declarer

This profile gives access to LDC Solution.

The Incident Declarer is authorized to execute the following tasks:

- Create incidents, modify before submission or delete.
- Analyze incidents (context and losses)
- Define and implement action plans.

Translations

FR	Déclarant d'incident
EN	Incident Declarer
DE	Meldende Person des Vorfalls
IT	Dichiarante di incidente

Products

[HOPEX LDC.](#)

Incidents and Losses Administrator

This profile gives access to LDC Solution.

The Administrator has rights on all objects and workflows.

He/she prepares the work environment and creates elements required for management of incidents and losses.

Manages:

- users and assignment of profiles.
- environment description : organizational units and processes, regulatory environment, IT resources.

Can intervene in:

- declared incidents
- action plans and actions

Translations

FR	Administrateur des incidents et des pertes
EN	Incidents and Losses Administrator
DE	Administrator der Vorfälle und Verluste
IT	Amministratore degli incidenti e delle perdite

Products

[HOPEX LDC.](#)

Internal Control Director

This profile is a connection profile for Internal Control.

The Internal Control Director:

- Has all internal controller rights
- Validate campaigns
- Prepare test plans
- Validate action plans

Translations

FR	Directeur du contrôle interne
EN	Internal Control Director
DE	Leiter der internen Kontrolle
IT	Direttore del controllo interno

Products

[HOPEX Internal Control.](#)

Internal Controller

This profile is a connection profile for Internal Control.

The Internal Controller:

- Define controls
- Prepare campaigns
- Execute tests (create work programs, create issues and action plans)
- Validate and follow up action plans

Translations

FR	Contrôleur interne
EN	Internal Controller
DE	Interner Controller
IT	Controllore interno

Products

[HOPEX Internal Control.](#)

IT Owner

This profile gives access to ITPM.

The IT Owner specifies characteristics of IT for which he/she is responsible.

Translations

FR	Responsable Informatique
EN	IT Owner
DE	IT-Owner
IT	Responsabile informatico

Products

[HOPEX IT Portfolio Management.](#)

IT Risk Manager

The IT Risk Manager is the main connection profile of the IT Risk Management solution; it has access to all of the functionalities

- Threat & Vulnerability documentation for the IT Assets
- Risk management
- Regulatory compliance & security measure (control) management
- Vendor risk management

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Asset Manager

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Control Assessor

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Control only Manager

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Functional Administrator

The IT RM Functional Administrator is the functional administrator connection profile for the IT Risk Management solution;
Compared to the IT Risk Manager, it has extended functionalities, for instance regarding environment object management.

Translations

FR	Administrateur Fonctionnel IT RM
EN	IT RM Functional Administrator
DE	Funktionaler Administrator IT RM
IT	Amministratore funzionale IT RM

Products

[HOPEX IT Risk Management.](#)

IT RM Regulation only Manager

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Risk Assessor

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Vendor Manager

Translations

Products

[HOPEX IT Risk Management.](#)

IT RM Vulnerability Manager

Translations

Products

[HOPEX IT Risk Management.](#)

ITPM Functional Administrator

The ITPM Functional Administrator profile is a connection profile for ITPM. It gives access to Administration desktop and to ITPM-specific desktops.

The ITPM Functional Administrator:

- has rights on all objects and workflows
- manages users
- prepares the work environment (creation of organizational units and processes, sites, business lines, etc.).

Translations

FR	Administrateur fonctionnel de l'ITPM
EN	ITPM Functional Administrator
DE	Funktionaler Administrator der Lösung APM
IT	Amministratore funzionale dell'APM

Products

[HOPEX IT Portfolio Management.](#)

ITPM Reader

This profile gives access to ITPM.
It is used to consult data created with the Solution.

Translations

FR	Consultation ITPM
EN	ITPM Reader
DE	Aufruf ITPM
IT	Consultazione ITPM

Products

[HOPEX IT Portfolio Management.](#)

ITPM Respondent

This profile gives access to ITPM.
ITPM Respondent profile access is limited to assessments.

Translations

FR	Répondant ITPM
EN	ITPM Respondent
DE	ITPM-Beantworter
IT	Rispondente ITPM

Products

[HOPEX IT Portfolio Management](#).

Local Risk Manager

This profile gives access to ERM Solution.

The Local Risk Manager is responsible for execution of the following tasks on risks within his/her responsibility domain:

- direct assessment
- assessment campaign management
- action plan definition

Translations

FR	Risk Manager local
EN	Local Risk Manager
DE	Lokaler Risikomanager
IT	Risk manager locale

Products

[HOPEX Enterprise Risk Management](#), [HOPEX LDC](#).

Other Participant in Audit

Other participants are people that are only mentioned in an audit, but with no specific roles. They have no login to the application.

Translations

FR	Autre participant à la mission d'audit
EN	Other Participant in Audit
DE	Anderer Teilnehmer des Audits
IT	Altro partecipante alla missione di audit

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Process Contributor

The process contributor is responsible for validating the design of the processes entrusted to him/her.

Translations

FR	Contributeur à un processus
EN	Process Contributor
DE	Beitragsleistender für einen Prozess
IT	Contributore a un processo

Products

[HOPEX Business Process Analysis](#).

Process Designer

The Process Designer is responsible for creating the functional and organizational process models entrusted to him/her. In addition to the business process designer (basic), the Process Designer can manage transformation projects.

Translations

FR	Concepteur de processus
EN	Process Designer
DE	Prozess-Designer
IT	Progettista di processi

Products

[HOPEX Business Process Analysis.](#)

Process Designer (Basic)

The Process Designer (basic) is responsible for creating the functional and organizational process models entrusted to him/her.

Translations

FR	Concepteur de processus (basique)
EN	Process Designer (Basic)
DE	Prozess-Designer (basic)
IT	Progettista di processi (di base)

Products

[HOPEX Business Process Analysis.](#)

Process Functional Administrator

The Process Functional Administrator has rights to all objects, methods, projects and workflows.

Prepares the work environment and creates elements required for management of process.

Manages:

- Users, assignment of roles and access rights to the different project steps.
- all environment objects (processes, customer journeys, reports, etc.),
- Workflows.

Translations

FR	Administrateur fonctionnel de processus
EN	Process Functional Administrator
DE	Funktionaler Administrator von Prozessen
IT	Amministratore funzionale di processi

Products

[HOPEX Business Process Analysis.](#)

Process Manager

The Process Manager has rights to all objects, methods, projects and assessments.

Translations

FR	Responsable de processus
EN	Process Manager
DE	Prozessverantwortlicher
IT	Responsabile di processi

Products

[HOPEX Business Process Analysis.](#)

Process Risk Designer

The process risk designer is responsible for identifying the risks associated with the functional and organizational process models entrusted to him/her.

Translations

FR	Concepteur de risques des processus
EN	Process Risk Designer
DE	Designer von Prozessrisiken
IT	Progettista di rischi di processi

Products

[HOPEX Business Process Analysis.](#)

Process Viewer

The Process Viewer has read-only rights on objects in the repository.

Translations

FR	Observateur de processus
EN	Process Viewer
DE	Prozessleser
IT	Osservatore di processi

Products

[HOPEX Business Process Analysis.](#)

Recommendation Correspondent

Recommendation Owner is a person who is the point of contact with the audit or the compliance team in a specific department of the company.

He does the same things as a recommendation owner, but for several or all recommendations of this department.

Translations

FR	Correspondant de la recommandation
EN	Recommendation Correspondent
DE	Ansprechpartner der Empfehlung
IT	Corrispondente della raccomandazione

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Recommendation Owner

Recommendation owner:

- specifies actions to be undertaken to follow up recommendations
- ensures that actions are implemented

Translations

FR	Responsable de recommandation
EN	Recommendation Owner
DE	Eigentümer einer Empfehlung
IT	Responsabile di raccomandazione

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Respondent

A respondent is person consulted during and assessment (survey). He receives a link to access to a web questionnaire and completes the questionnaire.

Translations

FR	Répondant
EN	Respondent
DE	Beantworter
IT	Rispondente

Products

[HOPEX Assessment.](#)

Respondent Manager

This profile gives access to assessment.
Respondents complete questionnaires.

Translations

FR	Gestionnaire des répondants
EN	Respondent Manager
DE	Manager der Beantworter
IT	Gestore dei rispondenti

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Responsible for Entity in Audit

The person responsible for the audited entity is the main contact point in the department where the audit takes place.

Translations

FR	Responsable de l'entité auditée
EN	Responsible for Entity in Audit
DE	Leiter der auditierten Organisation
IT	Responsabile dell'entità auditata

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Risk Assessor

The risk assessor is responsible for the following tasks:

- replying to questionnaires
- executing action plan actions

Translations

FR	Evaluateur de risque
EN	Risk Assessor
DE	Risikobewerter
IT	Valutatore di rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Risk Functional Administrator

The risk functional administrator has rights on all objects and workflows.

He/she prepares the work environment and creates elements required for management of risks.

Manages:

- environment description
- organizational units and processes
- regulatory environment
- IT resources
- users and assignment of profiles.

- Can intervene in:
- declared risks
 - assessment campaigns
 - action plans and actions

Translations

FR	Administrateur fonctionnel de risques
EN	Risk Functional Administrator
DE	Funktionaler Risikoadministrator
IT	Amministratore funzionale dei rischi

Products

[HOPEX Enterprise Risk Management.](#)

Risk Manager

- This profile is a connection profile.
The Risk Manager is responsible for execution of the following tasks on risks within his/her responsibility domain:
- identifying risks
 - direct assessment
 - assessment campaign management
 - action plan definition
 - analysis and follow-up report creation and debugging

Translations

FR	Risk Manager
EN	Risk Manager
DE	Risikomanager
IT	Risk manager

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#).

Risk Manager (light)

The Risk Manager (light) business profile can access the ERM solution oriented desktop with limited features compared to the Risk Manager profile (i.e. accessing a subset of the ERM menus).

Translations

FR	Risk Manager (simplifié)
EN	Risk Manager (light)
DE	Risikomanager (vereinfacht)
IT	Risk manager (semplificato)

Products

[HOPEX Risk Mapper](#).

Risk Stakeholder

A risk stakeholder on a risk is a person impacted by the risk, if this occurs. His/her function is to consult governance reports produced by the Risk Manager and to alert him/her in the event of an unidentified or proven risk.

Translations

FR	Partie prenante sur risque
EN	Risk Stakeholder
DE	Risiko-Interessensgruppe
IT	Stakeholder di un rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Teamwork User

The profile is used to assign a user to workflows for modification.

Translations

FR	Utilisateur de Teamwork
EN	Teamwork User
DE	Teamwork-Benutzer
IT	Utilizzatore di Teamwork

Products

[HOPEX IT Portfolio Management](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Technology Portfolio Manager

The Technology Portfolio Manager is in charge of one or several technology portfolios. He choses technologies and editors, and asks for the Technology Director validation.

Translations

FR	Responsable de portefeuille technologique
EN	Technology Portfolio Manager
DE	Verantwortlicher eines Technologieportfolios
IT	Responsabile di portafoglio tecnologico

Products

[HOPEX IT Portfolio Management](#).

BUSINESS ROLES

Business Roles		Products
Action Owner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Accountable		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control.
Action Plan Approver		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Consulted		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Informed		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Owner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan Responsible		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control.
Activity Owner		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Assessment Owner	Campaign	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Responsible	Session	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Template Owner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assigned to Task		HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Auditee		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Auditor in Audit		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Business Owner		HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Business Accountable	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Business Process Consulted		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Business Process Designer		HOPEX Business Process Analysis.
Business Process Informed		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Business Process Owner		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Business Process Analysis.
Business Responsible	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Business User ERM		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC.
Business User Internal Control		HOPEX Internal Control, HOPEX LDC.
Compliance Activity Owner		HOPEX Regulatory Compliance.
Compliance Testee		HOPEX Regulatory Compliance.
Concerned Stakeholder		HOPEX Business Architecture.
Control Accountable		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper.
Control Consulted		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Control Informed		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Control Owner		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Control Responsible		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.

Controller in Test		HOPEX Internal Control.
Data Designer		HOPEX Information Architecture.
Data Scientist		HOPEX Information Architecture.
Declarer		HOPEX LDC.
Functional Process Designer		HOPEX Business Process Analysis.
Functional Process Owner		HOPEX Business Process Analysis.
In Vacation		HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Incident Approver		HOPEX LDC.
Incident Declarer		HOPEX LDC.
IT Owner		HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Lead Auditor		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Lead Controller		HOPEX Internal Control.
Lead Tester		HOPEX Regulatory Compliance.
Local Application Owner		HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Local Financial Controller		HOPEX IT Portfolio Management.
Local IT Risk Manager		HOPEX IT Risk Management.
Local Risk Manager		HOPEX Enterprise Risk Management, HOPEX LDC.
Local Technology Correspondent		HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Main Auditee		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Main Control Correspondent		HOPEX Internal Control.
Main Testee		HOPEX Regulatory Compliance.
Org-Unit Designer		HOPEX Business Process Analysis.
Org-Unit Member		HOPEX IT Architecture, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance, HOPEX Business Process Analysis.
Organizational Accountable	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Organizational Consulted	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Organizational Contributor	Process	HOPEX Business Process Analysis.
Organizational Designer	Process	HOPEX Business Process Analysis.

Organizational Informed	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.
Organizational Owner	Process	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Business Process Analysis.
Organizational Unit Owner		HOPEX Business Process Analysis.
Other Participant in Audit		HOPEX Internal Audit Offline, HOPEX Internal Audit.
Other participant in Compliance Test		HOPEX Regulatory Compliance.
Other Participant in Test		HOPEX Internal Control.
Policy Approver		HOPEX Regulatory Compliance.
Policy Owner		HOPEX Regulatory Compliance.
Portfolio Manager		HOPEX IT Portfolio Management.
Process Portfolio Manager		HOPEX Business Process Analysis.
Project Leader		HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Project Participant		HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Recommendation Correspondent		HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Recommendation Owner		HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Risk Accountable		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk and Control Assessor		HOPEX Enterprise Risk Management, HOPEX Internal Control.
Risk Assessor		HOPEX Enterprise Risk Management, HOPEX Internal Control.
Risk Consulted		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk Informed		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk Manager		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC.
Risk Owner		HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.

Risk Responsible	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk Stakeholder	HOPEX Enterprise Risk Management, HOPEX Internal Control.
Subject Matter Specialist in Project	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Test Activity Owner	HOPEX Internal Control.
Testee	HOPEX Internal Control.
Tester in Compliance Test	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.

Action Owner

This role enables the user to modify the action he owns. It also allows access in read-only mode to the action plans containing these actions.

Translations

FR	Responsable d'action
EN	Action Owner
DE	Verantwortlicher einer Aktion
IT	Responsabile dell'azione

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Assignment MetaClass

Action (Action Plan).

Action Plan Accountable

This role is a part of the RACI structure:

- Responsible (R)
- Accountable (A)
- Consulted (C)

- Informed (I)

Translations

FR	Autorité sur plan d'action
EN	Action Plan Accountable
DE	Rechenschaftspflichtiger eines Aktionsplans
IT	Responsabile di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Assignment MetaClass

[Action Plan](#).

Action Plan Approver

This role is assigned to a user for a specific action plan. It allows the user to approve this action plan.

Translations

FR	Approbateur de plan d'action
EN	Action Plan Approver
DE	Freigabeverantwortlicher des Aktionsplans
IT	Approvatore di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Assignment MetaClass

[Action Plan](#).

Action Plan Consulted

This role is a part of the RACI structure:

- Responsible (R)
- Accountable (A)
- Consulted (C)
- Informed (I)

Translations

FR	Consulté sur plan d'action
EN	Action Plan Consulted
DE	Beim Aktionsplan konsultiert
IT	Consultato su piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Assignment MetaClass

[Action Plan](#).

Action Plan Informed

This role is a part of the RACI structure:

- Responsible (R)
- Accountable (A)
- Consulted (C)
- Informed (I)

Translations

FR	Informé sur plan d'action
EN	Action Plan Informed
DE	Beim Aktionsplan informiert
IT	Informato di un piano di azione

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Assignment MetaClass

Action Plan.

Action Plan Owner

This role allows the user to modify the action plans he owns. He can also create or update actions of these action plans.

This role does not allow creating new action plans.

Translations

FR	Propriétaire de plan d'action
EN	Action Plan Owner
DE	Eigentümer des Aktionsplans
IT	Proprietario di piano di azione

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Assignment MetaClass

Action Plan.

Action Plan Responsible

This role is a part of the RACI structure:

- Responsible (R)
- Accountable (A)
- Consulted (C)
- Informed (I)

Translations

FR	Réalisateur de plan d'action
EN	Action Plan Responsible
DE	Durchführungsverantwortlicher eines Aktionsplans
IT	Esecutore di piano di azione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Assignment MetaClass

[Action Plan](#).

Activity Owner

The role of Activity Owner is to specify characteristics of activity for which he/she is responsible.

Translations

FR	Propriétaire d'activité
EN	Activity Owner
DE	Eigentümer einer Aktivität
IT	Proprietario di un'attività

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit Activity](#).

Assessment Campaign Owner

Used to assign assessment campaign follow-up rights, and rights to create and modify assessment sessions.

Translations

FR	Propriétaire de campagne
EN	Assessment Campaign Owner
DE	Eigentümer einer Kampagne
IT	Proprietario di una campagna

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assignment MetaClass

Assessment Campaign.

Assessment Session Responsible

Has rights to create and follow up assessment sessions, and rights to create questionnaire templates.

Translations

FR	Responsable de session d'évaluation
EN	Assessment Session Responsible
DE	Rechenschaftspflichtiger einer Bewertungssitzung
IT	Responsabile di una sessione di valutazione

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assignment MetaClass

[Assessment Session.](#)

Assessment Template Owner

Used to assign a user to Assessment Templates for the customization of those templates.

Translations

FR	Propriétaire de modèle d'évaluation
EN	Assessment Template Owner
DE	Eigentümer der Bewertungsvorlage
IT	Proprietario di modello di valutazione

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assignment MetaClass

[Assessment Template.](#)

Assigned to Task

This role is used to assign a user to General Task in order to represent the period of unavailability of auditors, internal controller and compliance controller in their timesheet

Translations

FR	Assigné à la tâche
EN	Assigned to Task
DE	Der Aufgabe zugewiesen
IT	Assegnato al task

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[General Task](#).

Auditee

Auditees are persons audited during the audit, who can be e-mail recipients or recommendation owners.

The audit director informs auditees of the start of the audit.

Translations

FR	Audit�
EN	Auditee
DE	Auditiert
IT	Auditato

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit](#).

Auditor in Audit

The auditor is responsible for execution of audits. He:

- executes audit activities
- completes workpapers (edits comments)
- replies to questionnaires
- manages findings and recommendations
- submits activities (workpapers, findings, recommendations)

Translations

FR	Auditeur de la mission
EN	Auditor in Audit
DE	Auditor im Audit
IT	Auditor della missione

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit](#).

Business Owner

This role is a connection role for ITPM.

Business Owner specifies characteristics of Software Installations and Applications for which he/she is responsible.

Translations

FR	Responsable métier
EN	Business Owner
DE	Geschäftseigentümer
IT	Responsabile di business

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#).

Assignment MetaClass

[Application](#), [Software Installation](#).

Business Process Accountable

This role is used to assign users to Business Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.

- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Autorité sur processus métier
EN	Business Process Accountable
DE	Rechenschaftspflichtig über Geschäftsprozess
IT	Responsabile di un processo aziendale

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Business Process](#).

Business Process Consulted

It is used to assign users to Business Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Consulté sur processus métier
EN	Business Process Consulted
DE	Bei Geschäftsprozess konsultiert
IT	Consultato su un processo aziendale

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.

Assignment MetaClass

Business Process.

Business Process Designer

Translations

FR	Concepteur de processus métier
EN	Business Process Designer
DE	Designer des Geschäftsprozesses
IT	Progettista di processo aziendale

Products

HOPEX Business Process Analysis.

Assignment MetaClass

Business Process.

Business Process Informed

It is used to assign users to Business Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Informé sur processus métier
EN	Business Process Informed
DE	Beim Geschäftsprozess informiert
IT	Informato di un processo aziendale

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.

Assignment MetaClass

Business Process.

Business Process Owner

It is used to assign a user to business processes.

The Owner is responsible for the following tasks:

- Identifying risks
- Questionnaire answers
- Defining and implementing action plans
- Validating modifications made by the Business Architect in the context of object review workflows.

Translations

FR	Propriétaire de processus métier
EN	Business Process Owner
DE	Eigentümer des Geschäftsprozesses
IT	Proprietario di processo aziendale

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Business Process Analysis.

Assignment MetaClass

Business Process.

Business Process Responsible

This role is not a connection role.

It is used to assign users to Business Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Réalisateur de processus métier
EN	Business Process Responsible
DE	Durchführungsverantwortlicher eines Geschäftsprozesses
IT	Esecutore di processo aziendale

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Business Process](#).

Business User ERM

The end user of the solution is responsible for identifying and characterizing risks and controls within his/her scope. He/she can propose implementation of action plans relating to these risks.

The end user is responsible for the following tasks:

- replying to questionnaires
- defining and implementing action plans
- consulting and creating reports

Translations

FR	Utilisateur métier (ERM)
EN	Business User ERM
DE	Geschäftsbenuutzer(ERM)
IT	Utente di business (ERM)

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#).

Localizing MetaClass

[Org-Unit](#).

Business User Internal Control

Business User (IC):

- Completes control execution check-lists
- Answers assessment questionnaires
- Defines and creates action plans (and create issues)

Translations

FR	Utilisateur métier (CI)
EN	Business User Internal Control
DE	Geschäftsbenuutzer (CI)
IT	Utente di business (CI)

Products

[HOPEX Internal Control](#), [HOPEX LDC](#).

Localizing MetaClass

[Org-Unit](#).

Compliance Activity Owner

The Compliance Activity Owner specifies characteristics of Compliance Activity for which he/she is responsible.

Translations

FR	Propriétaire d'activité de conformité
EN	Compliance Activity Owner
DE	Besitzer einer Compliance-Tätigkeit
IT	Proprietario di un'attività di conformità

Products

[HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Compliance Activity.](#)

Compliance Testee

Testees are persons audited during a compliance testing mission. They can be e-mail recipients and become action plan owners or recommendation owners. The compliance manager informs testees of the start of the compliance testing mission.

Translations

FR	Audit� (Conformit�)
EN	Compliance Testee
DE	Auditierte Person (Compliance)
IT	Auditato (conformit�)

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Compliance Test.](#)

Concerned Stakeholder

Translations

FR	Partie int�ress�e
EN	Concerned Stakeholder
DE	Interessengruppe
IT	Parte interessata

Products

[HOPEX Business Architecture.](#)

Assignment MetaClass

[Database](#), [Functional Activity](#), [System Process](#), [Functional Process](#), [Stakeholder Driver](#), [Enterprise Model Element](#).

Control Accountable

It is used to assign users to Controls in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Autorité sur contrôle
EN	Control Accountable
DE	Rechenschaftspflichtig über Kontrolle
IT	Responsabile del controllo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

Assignment MetaClass

[Control](#).

Control Consulted

It is used to assign users to Controls in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Consulté sur contrôle
EN	Control Consulted
DE	Für Kontrolle konsultiert
IT	Consultato su controllo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Control](#).

Control Informed

It is used to assign users to Controls in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Informé sur contrôle
EN	Control Informed
DE	Über Kontrolle informiert
IT	Informato di un controllo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Control](#).

Control Owner

It is used to assign Controls to users. The Control Owner is responsible for entering information on the control before submitting it for validation.

Translations

FR	Propriétaire de contrôle
EN	Control Owner
DE	Kontrolleigentümer
IT	Proprietario di controllo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Control](#).

Control Responsible

It is used to assign users to Controls in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Réalisateur de contrôle
EN	Control Responsible
DE	Durchführungsverantwortlicher einer Kontrolle
IT	Esecutore di controllo

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.

Assignment MetaClass

Control.

Localizing MetaClass

Org-Unit.

Controller in Test

It is used to assign a Controller in Test to a Test.

Controller in Test:

- Execute tests (create work programs, create issues and action plans)
- Validate and follow up action plans

Translations

FR	Contrôleur du test
EN	Controller in Test
DE	Test-Controller
IT	Controllore del test

Products

HOPEX Internal Control.

Assignment MetaClass

Test.

Data Designer

This role is not a connection role.

Subject Area responsible describes the content of subject area (concepts, concepts tye, ...).

Translations

FR	Concepteur de données
EN	Data Designer
DE	Verantwortlicher von Kenntnisbereichen
IT	Responsabile di un campo tematico

Products

[HOPEX Information Architecture.](#)

Assignment MetaClass

[Database](#), [Package](#), [Data Model](#), [Subject Area](#), [Concept](#), [Concept Type](#), [Composite Classifier View](#), [Information Area](#).

Data Scientist

Translations

FR	Scientifique de données
EN	Data Scientist

Products

[HOPEX Information Architecture.](#)

Assignment MetaClass

[Table](#), [Class](#), [Physical View](#), [Dictionary Composite Type](#), [Data View](#).

Declarer

This role is not a connection role.
It is used to assign Incidents to users in LDC.

Translations

FR	Déclarant
EN	Declarer
DE	Meldende Person
IT	Dichiarante

Products

[HOPEX LDC.](#)

Assignment MetaClass

[Incident.](#)

Functional Process Designer

Translations

FR	Concepteur de processus fonctionnels
EN	Functional Process Designer
DE	Designer von funktionalen Prozessen
IT	Progettista di processi funzionali

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Functional Process.](#)

Functional Process Owner

This role is not a connection role.
It is used to assign a user to functional processes.
The Owner is responsible for the following tasks:

- Identifying risks
- Questionnaire answers
- Defining and implementing action plans

·Validating modifications made by the Business Architect in the context of object review workflows.

Translations

FR	Propriétaire de processus fonctionnel
EN	Functional Process Owner
DE	Besitzer von funktionalen Prozessen
IT	Proprietario di processo funzionale

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Functional Process.](#)

In Vacation

It is used to indicate in timesheets the periods of time during which auditors, internal controllers and compliance controllers are unavailable for missions.

Translations

FR	En congé
EN	In Vacation
DE	Im Urlaub
IT	In vacanza

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Vacation.](#)

Incident Approver

This role is a connection role for LDC.

The Incident Approver has the same rights as the Incident Declarer. In addition, he/she can approve a newly-declared incident.

Translations

FR	Approbateur d'incident	
EN	Incident Approver	
DE	Freigabeverantwortliche Vorfälle	für
IT	Approvatore di incidente	

Products

[HOPEX LDC](#).

Localizing MetaClass

[Org-Unit](#).

Incident Declarer

This role is a connection role for LDC.

The Incident Declarer is authorized to execute the following tasks:

- Create incidents, modify before submission or delete.
- Analyze incidents (context and losses)
- Define and implement action plans.

Translations

FR	Déclarant d'incident	
EN	Incident Declarer	
DE	Meldende Person des Vorfalls	
IT	Dichiarante di incidente	

Products

[HOPEX LDC](#).

Localizing MetaClass

[Org-Unit.](#)

IT Owner

This role is a connection role for ITPM.

The IT Owner specifies characteristics of IT for which he/she is responsible.

Translations

FR	Responsable Informatique
EN	IT Owner
DE	IT-Owner
IT	Responsabile informatico

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#).

Assignment MetaClass

[Application](#), [Software Installation](#).

Lead Auditor

The lead auditor is responsible for progress of audits. He:

- manages an audit team
- establishes the work program::
 - * themes
 - * activities
 - * workpapers
 - * tests by questionnaires
- assigns tasks (activities)
- specifies and validates/rejects audit activities:
 - * findings
 - * recommendations
- supervises auditors
- submits:

- * audit pre-closing reports
- * the audit closing report

Translations

FR	Chef de mission
EN	Lead Auditor
DE	Lead-Auditor
IT	Lead auditor

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit](#).

Lead Controller

Is used to specify an internal Controller as Testing Leader.

Lead Controller:

- Execute tests (create work programs, create issues and action plans)
- Validate and follow up action plans

Translations

FR	Chef de mission (CI)
EN	Lead Controller
DE	Lead-Controller
IT	Lead Controller

Products

[HOPEX Internal Control](#).

Assignment MetaClass

[Test](#).

Lead Tester

Lead Controller role indicates that a Controller in test is assigned as compliance Leader.

- Executes compliance tests (create work programs, create findings and recommendations)
- Validates and follows up recommendations

Translations

FR	Chef de mission (Conformité)
EN	Lead Tester
DE	Lead-Auditor (Compliance)
IT	Compliance test leader

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Compliance Test.](#)

Local Application Owner

Local Application Owner their role is to specify characteristics of applications for which they are responsible to regularly update these.

Translations

FR	Propriétaire Local d'application
EN	Local Application Owner
DE	Lokaler Ansprechpartner einer Anwendung
IT	Proprietario locale di applicazione

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Application](#), [Application System](#), [Software Installation](#).

Local Financial Controller

This role is not a connection role.

The financial controller specifies the financial characteristics of applications and technologies for which he/she is responsible.

Translations

FR	Contrôleur de gestion local
EN	Local Financial Controller
DE	Lokaler Finanzcontroller
IT	Controllore di gestione locale

Products

[HOPEX IT Portfolio Management](#).

Assignment MetaClass

[Application](#), [Standard](#), [Software Installation](#), [Software Technology](#).

Local IT Risk Manager

The Local IT Risk Manager is an object role aimed at assigning a given IT Risk Manager user to a given application, enabling distribution of the applications among the various risk managers.

Translations

Products

[HOPEX IT Risk Management](#).

Assignment MetaClass

[IT Asset](#).

Local Risk Manager

The Local Risk Manager is responsible for execution of the following tasks on risks within his/her responsibility domain:

- direct assessment
- assessment campaign management
- action plan definition

Translations

FR	Risk Manager local
EN	Local Risk Manager
DE	Lokaler Risikomanager
IT	Risk manager locale

Products

[HOPEX Enterprise Risk Management](#), [HOPEX LDC](#).

Localizing MetaClass

[Org-Unit](#).

Local Technology Correspondent

This role is not a connection role.

The Local Technology Correspondent is responsible, for ITPM, of managing the Standards and Software technologies of the local infrastructure. He is also in charge of technologies evaluation.

Translations

FR	Correspondant local de technologie
EN	Local Technology Correspondent
DE	Lokaler Ansprechpartner für Technologie
IT	Corrispondente di tecnologia locale

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Standard](#), [Software Technology](#).

Main Auditee

Auditees are persons audited during the audit, who can be e-mail recipients or recommendation owners.

The audit director informs auditees of the start of the audit.

Translations

FR	Principal audité
EN	Main Auditee
DE	Verantwortlicher der Entität für das Audit
IT	Auditato principale

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit](#).

Main Control Correspondent

The main control correspondent is the main contact person during an internal control test. He/she can be e-mail recipients and become action plan owners or action owners.

The compliance manager informs testees of the start of the internal control test.

Translations

FR	Responsable de l'entité contrôlée

EN	Main Control Correspondent
DE	Verantwortlicher der kontrollierten Einheit
IT	Responsabile dell'unità organizzativa controllata

Products

[HOPEX Internal Control.](#)

Assignment MetaClass

[Test.](#)

Main Testee

The main testee is the main interlocutor during a compliance test. He/she can be e-mail recipients and become action plan owners or recommendation owners. The compliance manager informs the main testee of the start of the compliance test.

Translations

FR	Principal audité (Conformité)
EN	Main Testee
DE	Auditierte Hauptperson (Compliance)
IT	Auditato principale (conformità)

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Compliance Test.](#)

Org-Unit Designer

Translations

FR	Concepteur d'acteurs
EN	Org-Unit Designer
DE	OrgEinheit-Designer
IT	Progettista di attori

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Org-Unit.](#)

Org-Unit Member

This role is not a connection role.

It is used to assign users to Org-units in order to link a member of an organizational unit in the organizational chart of a company

Translations

FR	Membre de l'organisation
EN	Org-Unit Member
DE	Mitglied der Organisation
IT	Membro dell'organizzazione

Products

[HOPEX IT Architecture](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#), [HOPEX Business Process Analysis](#).

Assignment MetaClass

[Org-Unit.](#)

Organizational Process Accountable

It is used to assign users to Organizational Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Autorité sur processus organisationnel
EN	Organizational Process Accountable
DE	Rechenschaftspflichtig über organisatorischen Prozess
IT	Responsabile di un processo operativo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Organizational Process](#).

Organizational Process Consulted

It is used to assign users to Organizational Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Consulté sur processus organisationnel
EN	Organizational Process Consulted
DE	Bei organisatorischem Prozess konsultiert
IT	Consultato su un processo operativo

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Organizational Process](#).

Organizational Process Contributor

Translations

FR	Contributeur à un processus organisationnel
EN	Organizational Process Contributor
DE	Beitragsleistender für einen organisatorischen Prozess
IT	Contributore a un processo operativo

Products

[HOPEX Business Process Analysis](#).

Assignment MetaClass

[Organizational Process](#).

Organizational Process Designer

Translations

FR	Concepteur de processus organisationnel
EN	Organizational Process Designer
DE	Designer von organisatorischen Prozessen
IT	Progettista di processo operativo

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Organizational Process.](#)

Organizational Process Informed

It is used to assign users to Organizational Processes in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Informé sur processus organisationnel
EN	Organizational Process Informed
DE	Über organisatorischen Prozess informiert
IT	Informato di un processo operativo

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance.

Assignment MetaClass

Organizational Process.

Organizational Process Owner

It is used to assign a user to organizational processes.

The Owner is responsible for the following tasks:

- Identifying risks
- Questionnaire answers
- Defining and implementing action plans
- Validating modifications made by the Business Architect in the context of object review workflows.

Translations

FR	Propriétaire de processus organisationnel
EN	Organizational Process Owner
DE	Besitzer eines organisatorischen Prozesses
IT	Proprietario di un processo organizzativo

Products

HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Business Process Analysis.

Assignment MetaClass

Organizational Process.

Organizational Unit Owner

This role is not a connection role.

It is used to assign a user to org-units.

The Owner is responsible for the following tasks:

- Identifying risks
- Questionnaire answers
- Defining and implementing action plans
- Validating modifications made by the Business Architect in the context of object review workflows.

Translations

FR	Propriétaire d'une unité organisationnelle
EN	Organizational Unit Owner
DE	Besitzer einer organisatorischen Einheit
IT	Proprietario di un'unità operativa

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Org-Unit.](#)

Other Participant in Audit

Other participants are people that are only mentioned in an audit, but with no specific roles. They have no login to the application.

Translations

FR	Autre participant à la mission d'audit
EN	Other Participant in Audit
DE	Anderer Teilnehmer des Audits
IT	Altro partecipante alla missione di audit

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Assignment MetaClass

[Audit.](#)

Other participant in Compliance Test

Other participants are people that are only mentioned in an audit, but with no specific roles. They cannot login to the application.

Translations

FR	Autre participant à la mission de conformité
EN	Other participant in Compliance Test
DE	Anderer Teilnehmer des Compliance-Auftrags
IT	Altro partecipante alla missione di conformità

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Compliance Test.](#)

Other Participant in Test

Other participants are people that are only mentioned in a mission, but with no specific roles. They cannot access the application.

Translations

FR	Autre participant à la mission de test
EN	Other Participant in Test
DE	Anderer Teilnehmer des Tests
IT	Altro partecipante alla missione di test

Products

[HOPEX Internal Control.](#)

Assignment MetaClass

[Test.](#)

Policy Approver

The role of Policy Approver is to approve characteristics of Policy for which he/she is responsible.

Translations

FR	Approbateur de la réglementation
EN	Policy Approver
DE	Freigabeverantwortlicher der Vorschrift
IT	Approvatore della normativa

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Regulation Framework.](#)

Policy Owner

The role of Policy Owner is to specify characteristics of Policy for which he/she is responsible.

Translations

FR	Propriétaire de la réglementation
EN	Policy Owner
DE	Besitzer der Vorschriften
IT	Proprietario della normativa

Products

[HOPEX Regulatory Compliance.](#)

Assignment MetaClass

[Regulation Framework.](#)

Portfolio Manager

Portfolio Manager is responsible for the global process and its control.
Manages reference data used by the Local Application Owner and ensures correct operation of their assigned tasks.
Classifies and evaluates applications.

Translations

FR	Responsable de portefeuille
EN	Portfolio Manager
DE	Verantwortlicher eines Portfolios
IT	Responsabile di portafoglio

Products

[HOPEX IT Portfolio Management.](#)

Assignment MetaClass

[Portfolio.](#)

Process Portfolio Manager

Translations

FR	Gestionnaire de portefeuille de processus
EN	Process Portfolio Manager
DE	Prozess-Portfolio-Manager
IT	Responsabile di portafoglio dei processi

Products

[HOPEX Business Process Analysis.](#)

Assignment MetaClass

[Portfolio.](#)

Project Leader

This role is not a connection role.
It is used to assign Projects to users.

Translations

FR	Chef de projet
EN	Project Leader
DE	Projektleiter
IT	Capo progetto

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Assignment MetaClass

[Project](#).

Project Participant

This role is not a connection role.
It is used to assign Projects to users.
Project Participant participates actively in a modeling project by designing processes or applications.

Translations

FR	Participant au projet
EN	Project Participant
DE	Projektteilnehmer
IT	Partecipante al progetto

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#),

Assignment MetaClass

Project.

Recommendation Correspondent

This role is a connection role.

Recommendation Owner is a person who is the point of contact with the audit or the compliance team in a specific department of the company.

He does the same things as a recommendation owner, but for several or all recommendations of this department.

Translations

FR	Correspondant recommandation	de	la
EN	Recommendation Correspondent		
DE	Ansprechpartner der Empfehlung		
IT	Corrispondente raccomandazione		della

Products

HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.

Assignment MetaClass

Recommendation.

Recommendation Owner

Recommendation owner:

- specifies actions to be undertaken to follow up recommendations
- ensures that actions are implemented

Translations

FR	Responsable de recommandation

EN	Recommendation Owner
DE	Eigentümer einer Empfehlung
IT	Responsabile di raccomandazione

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Recommendation](#).

Risk Accountable

It is used to assign users to Risks in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Autorité sur risque
EN	Risk Accountable
DE	Rechenschaftspflichtig über Risiko
IT	Responsabile di un rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Risk](#).

Risk and Control Assessor

The risk and control expert is responsible for assessing risks and controls within his/her scope.

He/she is also responsible for implementation of action plans relating to these risks and controls.

He/she is responsible for the following tasks:

- replying to questionnaires
- executing action plan actions

Translations

FR	Evaluateur de risque et de contrôle
EN	Risk and Control Assessor
DE	Bewerter von Risiken und Kontrollen
IT	Valutatore dei rischi e dei controlli

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Assignment MetaClass

[Org-Unit](#), [Business Process](#), [Organizational Process](#).

Risk Assessor

The risk assessor is responsible for the following tasks:

- replying to questionnaires
- executing action plan actions

Translations

FR	Evaluateur de risque
EN	Risk Assessor
DE	Risikobewerter
IT	Valutatore di rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Localizing MetaClass

[Org-Unit](#).

Risk Consulted

It is used to assign users to Risks in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Consulté sur risque
EN	Risk Consulted
DE	Bei Risiko konsultiert
IT	Consultato su un rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Risk](#).

Risk Informed

It is used to assign users to Risks in the context of the RACI structure:

- Responsible (R): for execution of required actions.
- Accountable (A): reporting on progress of planned actions and making decisions. There is only one "Accountable".
- Consulted (C): first priority before an action or decision.
- Informed (I): must be informed after an action or decision.

Translations

FR	Informé sur risque
EN	Risk Informed
DE	Beim Risiko informiert
IT	Informato di un rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Risk](#).

Risk Manager

This role is a connection role.

The Risk Manager is responsible for execution of the following tasks on risks within his/her responsibility domain:

- identifying risks
- direct assessment
- assessment campaign management
- action plan definition
- analysis and follow-up report creation and debugging

Translations

FR	Risk Manager
EN	Risk Manager
DE	Risikomanager
IT	Risk manager

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#).

Localizing MetaClass

[Org-Unit](#).

Risk Owner

The risk Owner is responsible for entering information on the risk before submitting it for validation.

Translations

FR	Propriétaire de risque
EN	Risk Owner
DE	Eigentümer des Risikos
IT	Proprietario di rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Risk](#).

Risk Responsible

Permet d'affecter les utilisateurs à des risques dans le contexte de la structure RACI :

- Réalisateur (R): responsable de l'exécution des actions requises.
- Autorité (A): responsable de l'avancement des actions planifiées et prend des décisions. Il n'existe qu'une seule "Autorité".
- Consulté (C): consulté en priorité avant toute action ou décision.
- Informé (I): doit être informé après toute action ou décision.

Translations

FR	Réalisateur de risque
EN	Risk Responsible
DE	Durchführungsverantwortlicher eines Risikos
IT	Esecutore di rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Assignment MetaClass

[Risk](#).

Risk Stakeholder

A risk stakeholder on a risk is a person impacted by the risk, if this occurs.
His/her function is to consult governance reports produced by the Risk Manager
and to alert him/her in the event of an unidentified or proven risk.

Translations

FR	Partie prenante sur risque
EN	Risk Stakeholder
DE	Risiko-Interessensgruppe
IT	Stakeholder di un rischio

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#).

Localizing MetaClass

[Org-Unit](#).

Subject Matter Specialist in Project

This role is not a connection role.
It is used to assign Projects to users.
Subject Matter Specialist may view information in projects he has been assigned.
He may also participate to validation workflows on objects.

Translations

FR	Spécialiste métier associé au projet
EN	Subject Matter Specialist in Project
DE	Spezialist für Geschäftsbereiche des Projekts
IT	Specialista di business associato al progetto

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#),
[HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#),
[HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#),

Assignment MetaClass

[Project](#).

Test Activity Owner

The role of the Test Activity Owner is to specify characteristics of Test Activity for which he/she is responsible.

Translations

FR	Propriétaire d'activité de test
EN	Test Activity Owner
DE	Eigentümer einer Testtätigkeit
IT	Proprietario di un'attività di test

Products

[HOPEX Internal Control](#).

Assignment MetaClass

[Test Activity](#).

Testee

Testees are persons audited during an internal control test. They can be e-mail recipients and become action plan owners or action owners.

The internal control director informs testees of the start of the internal control test.

Translations

FR	Personne testée
EN	Testee
DE	Getestete Person
IT	Persona testata

Products

[HOPEX Internal Control](#).

Assignment MetaClass

Test.

Tester in Compliance Test

A Tester in Compliance tests:

- Execute compliance tests (create work programs, create findings and recommendations)
- Validate and follow up recommendations

Translations

FR	Contrôleur dans mission de conformité
EN	Tester in Compliance Test
DE	Controller beim Compliance-Auftrag
IT	Controllore in missione di conformità

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Assignment MetaClass

[Compliance Test](#).

OBJECT TYPES (METACLASS)

MetaClasses			Technical Level	Products
Abstract Master Implementation	Plan	Beginner		HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Abstract State		Intermediate		HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Acceptance Criteria		Beginner		HOPEX TOGAF.
Account		Beginner		HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance.
Action		Intermediate		HOPEX System Blueprint, HOPEX UML.
Action (Action Plan)		Beginner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Action Plan		Beginner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Action Plan Scope		Beginner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Action Scope		Beginner		HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Activation		Advanced		HOPEX System Blueprint.
Activity (UML)		Beginner		HOPEX System Blueprint, HOPEX UML.

Activity Group	Beginner	HOPEX UML.
Activity Partition	Beginner	HOPEX UML.
Activity Scope	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Actor	Beginner	HOPEX TOGAF.
Actor (UML)	Beginner	HOPEX System Blueprint, HOPEX UML.
Agent Type Component	Beginner	HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Architecture.
Agent Type External Structure	Beginner	HOPEX IT Architecture, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Architecture.
Aggregation Rule	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Aggregation Schema	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Aggregation Step	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Alerts subscription	Intermediate	HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Answer	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Application		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis.
Application Component		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Application Host		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Application Component	Platform	Beginner	HOPEX System Oriented IT Architecture.
Application Performance	Process	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Application System		Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Application Installation	System	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Application System Type		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Application System Use		Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.
Architectural Composite		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Architectural Composite Component with Multiplicity		Beginner	HOPEX System Oriented IT Architecture, HOPEX Information Architecture.
Architectural Description		Beginner	HOPEX NAF, HOPEX DoDAF.
Architectural Description Type		Expert	HOPEX NAF, HOPEX DoDAF.
Architectural Driver		Beginner	HOPEX Business Architecture.
Architectural Framework		Beginner	HOPEX NAF, HOPEX DoDAF.
Architecture Use		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Architecture View		Beginner	HOPEX ArchiMate, HOPEX Power Studio.
Architecture View Set		Beginner	HOPEX ArchiMate, HOPEX Power Studio.

Artifact		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning.
Artifact (UML)		Beginner	HOPEX UML, HOPEX ArchiMate.
Artifact Component		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Artifact Process Performance		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.
Artifact Specification		Beginner	HOPEX UML.
Assessable Object		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessed Value	Characteristic	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.
Assessed Characteristics		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Aggregation		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Campaign		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Context Object		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Collection	Deployment	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Query	Deployment	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Query Parameter	Deployment	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Query Parameter Value	Deployment	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Context	Forecast	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Instrument		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Motivation		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Node		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.

Assessment Session	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Assessment Signatory	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.
Assessment Template	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Association	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Association (DM)	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate.
AssociationEnd	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
AssociationEnd (DM)	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate.
Assumption	Beginner	HOPEX TOGAF.
Attachment of Workflow Action	Beginner	HOPEX Power Studio.
Attribute	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Attribute (DM)	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF.
Audit	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit.
Audit Activity	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit.
Audit and Testing Generic Object	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Audit Offline Generic Object	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Audit Plan Scope	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Audit Scope	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit.

Audit Theme	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit.
Authorization Generic Object System	Expert	HOPEX Power Supervisor.
Batch Planning	Beginner	HOPEX System Blueprint.
Behavior (UML)	Beginner	HOPEX System Blueprint, HOPEX UML.
Behavior Element called by an Action	Beginner	HOPEX UML.
Behavioral Agent	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Business Architecture.
Benefit	Beginner	HOPEX TOGAF.
Book	Intermediate	HOPEX TOGAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX Business Architecture.
Book Chapter	Intermediate	HOPEX TOGAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX Business Architecture.
Book Paragraph	Intermediate	HOPEX TOGAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX Business Architecture.
Book Part	Intermediate	HOPEX TOGAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX Business Architecture.
BPMN Activity	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis, HOPEX Business Architecture.
BPMN Activity Part	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
BPMN Process	Expert	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Business Environment	Beginner	HOPEX Business Architecture.

Business Capability		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Business Dependency	Capability	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Business Capability Map		Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Architecture.
Business Realization	Capability	Beginner	HOPEX NAF, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Architecture.
Business Document		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
Business Document Pattern		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
Business Document Version		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
Business Driver		Beginner	HOPEX Business Architecture.
Business Function		Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Business Architecture	Function	Beginner	HOPEX Business Architecture.
Business Component	Function	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Architecture.
Business Information Area		Beginner	HOPEX System Oriented IT Architecture, HOPEX Information Architecture.
Business Line		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Customer Journey.

Business Partner	Beginner	HOPEX Business Architecture, HOPEX Customer Journey.
Business Person	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Business Process	Intermediate	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis.
Business Service	Beginner	HOPEX NAF, HOPEX TOGAF, HOPEX Portfolio & Planning.
Business Service Component	Beginner	HOPEX NAF.
Business Service Process Performance	Beginner	HOPEX NAF.
Business Skill	Beginner	HOPEX Business Architecture.
Business Skill Dependency	Beginner	HOPEX Business Architecture.
Business Skill Map	Beginner	HOPEX Business Architecture.
Business Transformation Stage	Beginner	HOPEX Business Architecture.
Business Work Product Component	Beginner	HOPEX ArchiMate, HOPEX Information Architecture.
Calendar Period	Beginner	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Campaign Calendar	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Candidate Key	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Capability Composition	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Central Buffer Node	Beginner	HOPEX UML.
Change management domain	Beginner	HOPEX Power Studio.

Channel		Intermediate	HOPEX IT Architecture, HOPEX Portfolio & Planning.
Chapter		Intermediate	HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis.
Characteristic managed by an Action		Beginner	HOPEX UML.
City Plan		Beginner	HOPEX IT Architecture, HOPEX TOGAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
City Planning Area		Beginner	HOPEX IT Architecture, HOPEX TOGAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
City Planning Area Criteria		Beginner	HOPEX IT Architecture, HOPEX TOGAF, HOPEX Portfolio & Planning.
City Correspondence	Planning	Intermediate	HOPEX IT Architecture, HOPEX TOGAF.
Class		Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Class managed by an Action		Beginner	HOPEX System Blueprint, HOPEX UML.
Classifier Component		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture, HOPEX Customer Journey.
Classifier Component with Multiplicity		Beginner	HOPEX IT Architecture, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Clause		Beginner	HOPEX UML.
Cluster		Advanced	HOPEX NAF, HOPEX DoDAF.
Cluster column		Advanced	HOPEX NAF, HOPEX DoDAF.
Cluster index		Advanced	HOPEX NAF, HOPEX DoDAF.
CMDB		Beginner	HOPEX CMDB Alignment.
Collaboration (UML)		Beginner	HOPEX UML.
Collaboration Use		Beginner	HOPEX UML.
Collaborative workspace		Beginner	HOPEX Collaboration Manager, HOPEX Business Architecture.

Column		Intermediate	HOPEX NAF, HOPEX DoDAF.
Column of a view		Intermediate	HOPEX NAF, HOPEX DoDAF.
Combined Fragment		Beginner	HOPEX System Blueprint, HOPEX UML.
Communicating Endpoint	Element	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Communicating Resource	Physical	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Communication Channel		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Communication EndPoint		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Communication Path		Beginner	HOPEX UML.
Communication Path End		Beginner	HOPEX UML.
Communication Port		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Communication Protocol		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Communication Layer	Protocol	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Compliance Activity		Beginner	HOPEX Regulatory Compliance.
Compliance Test		Beginner	HOPEX Regulatory Compliance.
Compliance Test Scope		Beginner	HOPEX Regulatory Compliance.
Compliance Theme		Beginner	HOPEX Regulatory Compliance.
Component		Intermediate	HOPEX System Blueprint, HOPEX UML.
Component realization		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Architecture.
Component State Of		Beginner	HOPEX Information Architecture.

Composite classifier	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture, HOPEX Customer Journey.
Composite Classifier View	Beginner	HOPEX Information Architecture.
Composite Conversation	Beginner	HOPEX Business Process Analysis, HOPEX Business Architecture.
Composite KPI	Beginner	HOPEX Business Architecture.
Composite KPI Dimension	Beginner	HOPEX Business Architecture.
Composite Realization	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Architecture.
Concept	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Concept Classification	Beginner	HOPEX Information Architecture.
Concept Component	Beginner	HOPEX Information Architecture.
Concept End Event	Beginner	HOPEX Information Architecture.
Concept Intermediate Event	Beginner	HOPEX Information Architecture.
Concept Life Cycle	Beginner	HOPEX Information Architecture.
Concept Life Cycle Event	Beginner	HOPEX Information Architecture.
Concept Life Cycle Phase	Beginner	HOPEX Information Architecture.
Concept Life Cycle Scope	Beginner	HOPEX Information Architecture.
Concept Life Cycle Transition	Beginner	HOPEX Information Architecture.
Concept Live Cycle Step	Beginner	HOPEX Information Architecture.
Concept Power Component	Beginner	HOPEX Information Architecture.
Concept Representation	Beginner	HOPEX Information Architecture.
Concept Start Event	Beginner	HOPEX Information Architecture.
Concept Structural Component	Beginner	HOPEX Information Architecture.

Concept Component	Temporal	Beginner	HOPEX Information Architecture.
Concept Type		Beginner	HOPEX Information Architecture.
Concept Type Component		Beginner	HOPEX Information Architecture.
Concept Type Component Type		Beginner	HOPEX Information Architecture.
Concept View		Beginner	HOPEX Information Architecture.
Concept View Component Specification		Beginner	HOPEX Information Architecture.
Concept View Component Specification Fragment		Beginner	HOPEX Information Architecture.
Concept View Component Sub-Specification		Beginner	HOPEX Information Architecture.
Concept View Embedding Component		Beginner	HOPEX Information Architecture.
Concept View Referencing Component		Beginner	HOPEX Information Architecture.
Concept View Specification		Beginner	HOPEX Information Architecture.
Conditional Node		Beginner	HOPEX UML.
Confidential Generic Object System		Expert	HOPEX Power Supervisor.
Configuration Composition	Item	Beginner	HOPEX CMBD Alignment.
Configuration Item Type		Beginner	HOPEX CMBD Alignment.
Connection Profile		Advanced	HOPEX NAF, HOPEX DoDAF.
Connector		Beginner	HOPEX UML.
Connector End		Beginner	HOPEX UML.
Constraint		Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Content		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Contextualization		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis.
Continuation		Beginner	HOPEX System Blueprint, HOPEX UML.
Contract		Beginner	HOPEX TOGAF.

Control	Beginner	HOPEX TOGAF, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Control Flow	Beginner	HOPEX UML.
Control Flow Node	Beginner	HOPEX UML.
Control Node	Beginner	HOPEX UML.
Control Redundancy	Beginner	HOPEX Risk Mapper.
Control System	Beginner	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper.
Control Type	Beginner	HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Conversation	Beginner	HOPEX Business Process Analysis, HOPEX Business Architecture.
Conversation Call	Beginner	HOPEX Business Process Analysis, HOPEX Business Architecture.
Conversation Link	Beginner	HOPEX Business Process Analysis, HOPEX Business Architecture.
Cost Formula	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Cost Line	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Costing Object	Beginner	HOPEX IT Architecture, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX Business Process Analysis.
Course of action	Beginner	HOPEX Business Architecture.
Customer Journey	Beginner	HOPEX Customer Journey.
Customer Journey Channel	Beginner	HOPEX Customer Journey.
Customer Journey Group	Beginner	HOPEX Customer Journey.
Customer Journey Persona Group	Beginner	HOPEX Business Architecture, HOPEX Customer Journey.
Customer Journey Phase	Beginner	HOPEX Customer Journey.
Customer Journey Phase Status	Beginner	HOPEX Customer Journey.
Customer Journey Stage	Beginner	HOPEX Customer Journey.
Customer Journey Step	Beginner	HOPEX Customer Journey.
Data group	Advanced	HOPEX NAF, HOPEX DoDAF.

Data Model	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate.
Data Model Type	Beginner	HOPEX DoDAF.
Data Object	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Process Analysis, HOPEX Business Architecture.
Data Product Component	Beginner	HOPEX ArchiMate.
Data Store	Beginner	HOPEX UML, HOPEX Business Process Analysis, HOPEX Business Architecture.
Data Store Read Access	Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Data Store Write Access	Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Data type	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Data View	Beginner	HOPEX System Oriented IT Architecture.
Database	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX System Oriented IT Architecture, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper.
Database Host	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.
DataType Package	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
DBMS Version	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.
Decision-maker	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Dependency	Intermediate	HOPEX System Blueprint, HOPEX UML.
Deployable Object	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployable Technology	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployed Object	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployed Technology	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployment	Beginner	HOPEX UML.
Deployment Consumer	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.

Deployment Purpose	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployment Specification	Beginner	HOPEX UML.
Deployment Support	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Deployment Target	Beginner	HOPEX UML.
Design task	Beginner	HOPEX IT Portfolio Management, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Desired Business Effect	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Desktop	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
Desktop Container	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
Desktop Container Affinity	Beginner	HOPEX Power Studio.
Desktop Scope	Beginner	HOPEX Power Studio.
Device	Beginner	HOPEX UML.
Diagram	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
DiagramType	Intermediate	HOPEX Power Supervisor, HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
DiagramTypeCollection	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeField	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeFormat	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeLink	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeLinkStyle	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeObject	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeParam	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypePath	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypePathPart	Expert	HOPEX Power Supervisor, HOPEX Power Studio.

DiagramTypePopulating	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeProperty	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeRemoteZoom	Expert	HOPEX Power Studio.
DiagramTypeView	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
DiagramTypeZoom	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
Dictionary Composite Individual	Beginner	HOPEX Information Architecture.
Dictionary Composite Type	Beginner	HOPEX ArchiMate, HOPEX Information Architecture.
Dictionary Concept	Beginner	HOPEX Information Architecture.
Dictionary Entity Component	Beginner	HOPEX Information Architecture.
Dictionary Entity Component Classification	Beginner	HOPEX Information Architecture.
Dictionary Feature	Beginner	HOPEX Information Architecture.
Dictionary Individual Component	Beginner	HOPEX Information Architecture.
Dictionary PowerType	Beginner	HOPEX Information Architecture.
Dictionary Type	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Dictionary Type Classification	Beginner	HOPEX Information Architecture.
Dictionary Type Component	Beginner	HOPEX Information Architecture.
Dictionary View Component	Beginner	HOPEX Information Architecture.
Distribution	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Document Category	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
DoDAF 2.0 Object View Type	Expert	HOPEX DoDAF.
DoDAF Architecture Details	Beginner	HOPEX DoDAF.
Driver	Beginner	HOPEX TOGAF.

EA Architecture	Beginner	HOPEX NAF, HOPEX DoDAF.
EAI Event	Expert	HOPEX IT Architecture.
End	Beginner	HOPEX Business Architecture.
End User	Beginner	HOPEX System Oriented IT Architecture.
Enterprise Event	Beginner	HOPEX Business Architecture.
Enterprise Goal	Beginner	HOPEX TOGAF, HOPEX Business Architecture.
Enterprise Phase	Beginner	HOPEX NAF.
Enterprise Phase Component	Beginner	HOPEX NAF.
Enterprise Plan	Beginner	HOPEX ArchiMate, HOPEX Power Studio, HOPEX Business Architecture.
Entity (DM)	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Environment	Beginner	HOPEX NAF, HOPEX DoDAF.
Environment Definition Element	Beginner	HOPEX NAF, HOPEX DoDAF.
ER Data Store Component	Beginner	HOPEX System Oriented IT Architecture.
ER Physical External Data Store	Beginner	HOPEX System Oriented IT Architecture.
ER Physical Local Data Store	Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Event	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Enterprise Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Event (UML)	Intermediate	HOPEX UML.
Event Concept	Beginner	HOPEX Information Architecture.
Event Concept Periodization	Beginner	HOPEX Information Architecture.
Event Nature	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Event Periodization	Beginner	HOPEX Information Architecture.
Event Type	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Exception Handler	Beginner	HOPEX UML.
Exchange	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.

Exchange Behavior	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Exchange Contract	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Exchange Contract Use	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Exchange Execution	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Exchange Participant	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Exchange Pin	Beginner	HOPEX UML.
Exchange Use	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Executable Node	Beginner	HOPEX UML.
Execution Environment	Beginner	HOPEX UML.
Execution Specification	Beginner	HOPEX System Blueprint, HOPEX UML.
Exhibited Business Capability	Beginner	HOPEX Business Architecture.
Exhibited Functionality	Beginner	HOPEX Business Architecture.
Expansion Node	Beginner	HOPEX UML.
Expansion Region	Beginner	HOPEX UML.
Expense	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Expense (Mission)	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Expense Sheet	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Extension	Beginner	HOPEX System Blueprint, HOPEX UML.
Extension Point	Beginner	HOPEX System Blueprint, HOPEX UML.
External Logical Data Store	Beginner	HOPEX System Oriented IT Architecture.

External reference	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Feature Type	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Finding	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Folder of Diagram Types	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
Folder of Favorites	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Folder of objects	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Folder of Requirements	Beginner	HOPEX TOGAF, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Folder of Web Site Templates	Intermediate	HOPEX Power Studio.
Folder of Widgets	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.

Framework		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Functional Activity		Intermediate	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Functional Process		Intermediate	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Functional Realization	Process	Beginner	HOPEX ArchiMate.
Functionality		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX TOGAF, HOPEX Portfolio & Planning, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Functionality Dependency		Beginner	HOPEX Business Architecture.
Functionality Map		Beginner	HOPEX Business Architecture.
Functionality Realization		Beginner	HOPEX System Oriented IT Architecture, HOPEX Business Architecture.
Gain		Beginner	HOPEX LDC.
Gap		Beginner	HOPEX TOGAF.
Gate		Beginner	HOPEX System Blueprint, HOPEX UML.
Gateway		Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
General Ordering		Beginner	HOPEX System Blueprint, HOPEX UML.
General Task		Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Generality		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Generalization		Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Generalization (DM)		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate.
Generalization Set		Beginner	HOPEX System Blueprint, HOPEX UML.
Generic Click Manager		Advanced	HOPEX Power Studio.

Generic Graph		Beginner	HOPEX DoDAF.
Generic Incident		Beginner	HOPEX LDC.
Gross Income		Beginner	HOPEX LDC.
Human Asset		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.
Identifier		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Implementation Context		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis.
Incident		Beginner	HOPEX LDC.
Index		Intermediate	HOPEX NAF, HOPEX DoDAF.
Indicator		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Individual Classification		Beginner	HOPEX Information Architecture.
Individual Event		Beginner	HOPEX Information Architecture.
Individual Classification	Event	Beginner	HOPEX Information Architecture.
Individual State		Beginner	HOPEX Information Architecture.
Individual Classification	State	Beginner	HOPEX Information Architecture.
Individual State Component		Beginner	HOPEX Information Architecture.
Information System Service		Beginner	HOPEX TOGAF.
Initiative		Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Initiative Group		Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Input Pin		Beginner	HOPEX UML.
Instance		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Interacting Behavior		Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Interacting Endpoint	Element	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.

Interacting Participant	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Interaction	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Interaction (UML)	Beginner	HOPEX System Blueprint, HOPEX UML.
Interaction End Point	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Interaction Fragment	Beginner	HOPEX System Blueprint, HOPEX UML.
Interaction Operand	Beginner	HOPEX System Blueprint, HOPEX UML.
Interaction Participant	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Architecture.
Interaction Scenario	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Interaction Scenario Performance	Beginner	HOPEX NAF, HOPEX DoDAF.
Interaction Sequence	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.
Interaction Use	Beginner	HOPEX System Blueprint, HOPEX UML.
Interchange Use	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Interchange Use EndPoint	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Interruptible Activity Region	Beginner	HOPEX UML.
Invoked Participant	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Invoker Participant	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Issue	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
IT Asset	Beginner	HOPEX IT Risk Management.

IT Service	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX TOGAF, HOPEX Portfolio & Planning, HOPEX System Oriented IT Architecture, HOPEX Business Process Analysis.
IT Service Component	Beginner	HOPEX System Oriented IT Architecture.
IT Service Platform Component	Beginner	HOPEX System Oriented IT Architecture.
IT Service System	Beginner	HOPEX System Oriented IT Architecture.
IT Technical Service	Beginner	HOPEX System Oriented IT Architecture.
IT Transformation Stage	Beginner	HOPEX Business Architecture.
Key	Intermediate	HOPEX NAF, HOPEX DoDAF.
KPI	Beginner	HOPEX Business Architecture.
KPI Dimension	Beginner	HOPEX Business Architecture.
LDAP Server	Advanced	HOPEX Power Supervisor, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control.
LDC Element Scope	Beginner	HOPEX LDC.
Legacy Agent Type External Structure	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Legacy IT Service Asset	Beginner	HOPEX System Oriented IT Architecture.
Library	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
LifeLine	Beginner	HOPEX System Blueprint, HOPEX UML.
Link	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
LinkEnd	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
LiteralValue	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Local Implementation	Advanced	HOPEX IT Architecture.
Local Logical Data Store	Beginner	HOPEX System Oriented IT Architecture.

Logical Application	Beginner	HOPEX System Oriented IT Architecture.
Logical Application Component	Beginner	HOPEX System Oriented IT Architecture.
Logical Application Component (TOGAF)	Beginner	HOPEX TOGAF.
Logical Application System	Beginner	HOPEX System Oriented IT Architecture.
Logical Application System Component	Beginner	HOPEX System Oriented IT Architecture.
Logical Artifact	Beginner	HOPEX IT Portfolio Management.
Logical Data Area	Beginner	HOPEX System Oriented IT Architecture.
Logical Software Component Realization	Beginner	HOPEX System Oriented IT Architecture.
Logical Software Data Store Realization	Beginner	HOPEX System Oriented IT Architecture.
Logical Software Mapping	Beginner	HOPEX System Oriented IT Architecture.
Logical Software Process Performance	Beginner	HOPEX System Oriented IT Architecture.
Logical Software Realization	Beginner	HOPEX System Oriented IT Architecture.
Logical Technology Component	Beginner	HOPEX TOGAF.
Loop Node	Beginner	HOPEX UML.
Loss	Beginner	HOPEX LDC.
Macro	Advanced	HOPEX Power Supervisor, HOPEX NAF, HOPEX DoDAF, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Macro Incident	Beginner	HOPEX LDC.
Manifestation	Beginner	HOPEX UML.
Mapping	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX CMBD Alignment.
Master Plan	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Mean	Beginner	HOPEX Business Architecture.
MEGA Application	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
MEGA Parameterized Tool	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.

MEGA Tool	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
Message	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Message (UML)	Beginner	HOPEX System Blueprint, HOPEX UML.
Message End	Beginner	HOPEX System Blueprint, HOPEX UML.
Message Flow	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Message Instance	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
Messaging Participant	Expert	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis.
MetaAssociation	Intermediate	HOPEX Power Supervisor, HOPEX Power Studio.
MetaAssociationEnd	Advanced	HOPEX Power Supervisor, HOPEX Power Studio.
MetaAssociationType	Advanced	HOPEX Power Supervisor, HOPEX Power Studio.
MetaAttributeGroup	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaAttributeValue	Intermediate	HOPEX Power Supervisor, HOPEX TOGAF, HOPEX IT Portfolio Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
MetaCommand Category	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaCommand Component	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
MetaCommand Group	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaCommand Item	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
MetaCommand Manager	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaExtensionMapping	Expert	HOPEX UML.
MetaModel	Advanced	HOPEX Power Supervisor, HOPEX Power Studio.
MetaParameter	Beginner	HOPEX Power Supervisor, HOPEX Power Studio.
MetaProfile	Expert	HOPEX UML.
MetaPropertyPage	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaTool	Expert	HOPEX Power Supervisor, HOPEX Power Studio.

MetaTree	Expert	HOPEX Power Supervisor, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
MetaTreeBranch	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaTreeNode	Expert	HOPEX Power Supervisor, HOPEX Power Studio.
MetaWizard	Advanced	HOPEX Power Studio.
Method	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Method Author	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Milestone	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Mission	Beginner	HOPEX Business Architecture.
Mission Activity	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Mission Theme	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Multiple Value	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
NAF Architecture Details	Beginner	HOPEX NAF.
NAF Service Category	Beginner	HOPEX NAF.
Network	Beginner	HOPEX IT Architecture, HOPEX Portfolio & Planning.
Node	Beginner	HOPEX IT Architecture, HOPEX Portfolio & Planning.
Node (UML)	Intermediate	HOPEX UML.
Node Process Performance	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Architecture.
Node Specification	Beginner	HOPEX UML.

Note		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Object Flow		Beginner	HOPEX UML.
Object Flow Node		Beginner	HOPEX UML.
Object Life		Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Object Node		Beginner	HOPEX UML.
Objective		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Occurrence Specification		Beginner	HOPEX System Blueprint, HOPEX UML.
Offering		Beginner	HOPEX Business Process Analysis.
Opaque Behavior		Intermediate	HOPEX UML.
Operation		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Operation (UML)		Intermediate	HOPEX System Blueprint, HOPEX UML.
Operational Taxonomy	Service	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
Opportunity		Beginner	HOPEX Customer Journey.

Org-Unit		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture, HOPEX Customer Journey.
Org-Unit Component		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Organizational Agent Type		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture, HOPEX Customer Journey.
Organizational Process		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis.
Organizational Performance	Process	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Outcome		Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Output Pin		Beginner	HOPEX UML.
Package		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Painpoint		Beginner	HOPEX Customer Journey.
Parameter		Intermediate	HOPEX System Blueprint, HOPEX UML.
Parameter Node		Beginner	HOPEX UML.
Parameter Set		Beginner	HOPEX System Blueprint, HOPEX UML.
Part		Beginner	HOPEX UML.
Part Type		Beginner	HOPEX UML.
Participant		Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Process Analysis, HOPEX Business Architecture.
Participation		Beginner	HOPEX System Blueprint, HOPEX UML.
Period		Beginner	HOPEX Information Architecture.
Period Type		Beginner	HOPEX Information Architecture.

Perspective		Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Phase		Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Physical Agent Component		Beginner	HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Physical Agent Type External Structure		Beginner	HOPEX IT Architecture, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Customer Journey.
Physical Component	Application	Beginner	HOPEX TOGAF.
Physical Area (RDB)		Beginner	HOPEX System Oriented IT Architecture.
Physical Asset		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Physical Data Area		Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture.
Physical Component	Technology	Beginner	HOPEX TOGAF.
Physical View		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Plan		Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Port		Beginner	HOPEX UML.
Portfolio		Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Possible Answer Value		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Post	Beginner	HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Presentation tool	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Principle	Beginner	HOPEX TOGAF.
Process Performance	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Business Architecture.
Product	Beginner	HOPEX TOGAF, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Program	Beginner	HOPEX System Blueprint.
Progress Update	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Project	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Project Deliverable	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis.
Project Dependency	Beginner	HOPEX NAF, HOPEX DoDAF.
Project Phase	System	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.

Project Phase Type	System	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Project Step	System	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Project Step Type	System	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
Property	Intermediate	HOPEX NAF, HOPEX UML, HOPEX DoDAF.
Property Owner	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Property Type	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Property Value	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
PropertyPage Presentation	Expert	HOPEX Power Studio.
Protocol State Machine	Beginner	HOPEX UML.
Provision	Beginner	HOPEX LDC.
Pseudo State	Beginner	HOPEX System Blueprint, HOPEX UML.
Question	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Question Group	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Questioning Motive	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Questionnaire	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.
Questionnaire Template	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Questionnaire Template Presentation	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
RDB Data Store Component	Beginner	HOPEX System Oriented IT Architecture.
RDB Physical External Data Store	Beginner	HOPEX System Oriented IT Architecture.
RDB Physical Local Data Store	Beginner	HOPEX System Oriented IT Architecture.
Reading access area	Advanced	HOPEX Power Supervisor.
Realization of Business Agent	Beginner	HOPEX Business Architecture, HOPEX Customer Journey.
Realization of Business Information	Beginner	HOPEX ArchiMate, HOPEX Information Architecture.
Realization of Business Information Component	Beginner	HOPEX Information Architecture.
Realization of Data Composite by Artifact	Beginner	HOPEX ArchiMate.
Recommendation	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Recommendation Scope	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Regulatory Compliance.
Recovery	Beginner	HOPEX LDC.

Reduction	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Region	Beginner	HOPEX System Blueprint, HOPEX UML.
Regulation Framework	Intermediate	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture.
Regulation Scope	Beginner	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Regulatory Driver	Beginner	HOPEX Business Architecture.
Report	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Report (MS Word)	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Report DataSet Collection	Beginner	HOPEX Power Studio.
Report DataSet Property	Beginner	HOPEX Power Studio.
Repository Snapshot	Expert	HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.

Repository Snapshot System	Expert	HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
Representation Type	Beginner	HOPEX Information Architecture.
Representation Component	Beginner	HOPEX Information Architecture.
Request for Change	Beginner	HOPEX Collaboration Manager, HOPEX Business Architecture.
Request for Change related object	Intermediate	HOPEX Collaboration Manager, HOPEX Business Architecture.
Request Point	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Requirement	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Requirement Type	Beginner	HOPEX Regulatory Compliance.
Resource	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX Risk Mapper, HOPEX Business Process Analysis.
Resource Architecture	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning.
Resource Architecture Performance Process	Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.
Resource Process	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Customer Journey.

Risk	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Risk Consequence	Beginner	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk Factor	Intermediate	HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management.
Risk Scenario	Beginner	HOPEX IT Risk Management.
Risk Type	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Role	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
SAP Enterprise Area	Intermediate	HOPEX SAP Blueprint.
SAP Reference Model	Intermediate	HOPEX SAP Blueprint.
SAP System Landscape	Intermediate	HOPEX SAP Blueprint.
Scenario	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Schedule	Advanced	HOPEX SAP Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning.

Scoring Rule		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Sequence		Intermediate	HOPEX NAF, HOPEX DoDAF.
Sequence Flow		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Planning, HOPEX Business Process Analysis, HOPEX Business Architecture, HOPEX Customer Journey.
Sequence Node		Beginner	HOPEX UML.
Server		Beginner	HOPEX IT Architecture, HOPEX Portfolio & Planning, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper.
Server (Deployed)		Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Service Realization	Operation	Beginner	HOPEX ArchiMate.
Service Point		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Service Port		Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.
Service Quality		Beginner	HOPEX TOGAF.
Signal		Intermediate	HOPEX System Blueprint, HOPEX UML.
Site		Beginner	HOPEX IT Architecture, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX LDC, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Skill		Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Skill Level Value		Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Skill Type		Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.

Software Agent Component	Beginner	HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Software Architecture	Beginner	HOPEX System Oriented IT Architecture.
Software Installation	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Software Performance Process	Beginner	HOPEX System Oriented IT Architecture.
Software System Type	Beginner	HOPEX IT Architecture, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Software Technology	Beginner	HOPEX IT Architecture, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX IT Risk Management.
SolMan Checked In Ready	Advanced	HOPEX SAP Blueprint.
SolMan Component	Intermediate	HOPEX SAP Blueprint.
SolMan Documentation Status	Beginner	HOPEX SAP Blueprint.
SolMan Documentation Type	Beginner	HOPEX SAP Blueprint.
SolMan Documented Element	Advanced	HOPEX SAP Blueprint.
SolMan Element Not Found in SAP	Advanced	HOPEX SAP Blueprint.
SolMan Element of System Landscape	Advanced	HOPEX SAP Blueprint.
SolMan General Documentation	Expert	HOPEX SAP Blueprint.
SolMan MasterData	Beginner	HOPEX SAP Blueprint.
SolMan MasterData mapped element	Beginner	HOPEX SAP Blueprint.
SolMan MasterData Structure	Beginner	HOPEX SAP Blueprint.
SolMan OrgUnit	Beginner	HOPEX SAP Blueprint.
SolMan Orgunit mapped element	Beginner	HOPEX SAP Blueprint.
SolMan OrgUnit Structure	Beginner	HOPEX SAP Blueprint.
SolMan Process	Intermediate	HOPEX SAP Blueprint.
SolMan Process mapped element	Beginner	HOPEX SAP Blueprint.
SolMan Process Structure	Beginner	HOPEX SAP Blueprint.

SolMan ProcessStep		Intermediate	HOPEX SAP Blueprint.
SolMan ProcessStep mapped element		Beginner	HOPEX SAP Blueprint.
SolMan Project		Intermediate	HOPEX SAP Blueprint.
SolMan Documentation	Project	Expert	HOPEX SAP Blueprint.
SolMan Project mapped element		Beginner	HOPEX SAP Blueprint.
SolMan Scenario		Intermediate	HOPEX SAP Blueprint.
SolMan Scenario mapped element		Beginner	HOPEX SAP Blueprint.
SolMan Scenario Structure		Beginner	HOPEX SAP Blueprint.
SolMan Solution		Beginner	HOPEX SAP Blueprint.
SolMan Template		Beginner	HOPEX SAP Blueprint.
SolMan Transaction		Intermediate	HOPEX SAP Blueprint.
SolMan Transaction mapped element		Beginner	HOPEX SAP Blueprint.
Source of Legislation		Beginner	HOPEX Regulatory Compliance.
Standard		Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Information Architecture.
Standard Component		Beginner	HOPEX NAF, HOPEX DoDAF.
State (UML)		Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
State Concept		Beginner	HOPEX Information Architecture.
State Invariant		Beginner	HOPEX System Blueprint, HOPEX UML.
State Machine		Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Steering Calendar		Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Steering Date	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Strategy	Beginner	HOPEX Business Architecture.
Strategy Evaluation	Beginner	HOPEX Business Architecture.
Structured Activity Node	Beginner	HOPEX UML.
Structured Cost Object	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Sub Customer Journey	Beginner	HOPEX Customer Journey.
Sub-Portfolio Configuration	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
Subject to Life Cycle	Beginner	HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Substitution (Assessment)	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Synonym	Advanced	HOPEX NAF, HOPEX DoDAF.
System Business Document	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
System Business Document Version	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Productivity Package, HOPEX IT Risk Management, HOPEX Business Architecture.
System Decision Maker	Beginner	HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.
System Diagram	Advanced	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.
System Impact	Beginner	HOPEX System Blueprint.

System Process	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Business Process Analysis, HOPEX Business Architecture.
System Process Batch Realization	Beginner	HOPEX System Blueprint.
System Service Taxonomy	Beginner	HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.
System Used	Beginner	HOPEX ArchiMate, HOPEX Business Process Analysis, HOPEX Business Architecture.
T9 Event	Beginner	HOPEX TOGAF.
T9 Function	Beginner	HOPEX TOGAF.
T9 Process	Beginner	HOPEX TOGAF.
Table	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX System Oriented IT Architecture.
Table of a View	Intermediate	HOPEX NAF, HOPEX DoDAF.
Tactic	Beginner	HOPEX Business Architecture.
Task	Beginner	HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Business Process Analysis.
Task motive	Beginner	HOPEX IT Portfolio Management, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Task motive system	Beginner	HOPEX IT Portfolio Management, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.
Taxonomy Graph	Beginner	HOPEX DoDAF.
Technical Infrastructure	Beginner	HOPEX IT Architecture, HOPEX Portfolio & Planning.
Test	Beginner	HOPEX Internal Control.
Test Activity	Beginner	HOPEX Internal Control.
Test Item	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Test Scope	Beginner	HOPEX Internal Control.
Test Theme	Beginner	HOPEX Internal Control.
Theme Scope	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Threat	Beginner	HOPEX IT Risk Management.
Threat Type	Beginner	HOPEX IT Risk Management.

Time Period	Intermediate	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Time Sheet	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Timeline	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Timer	Beginner	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.
TimeSpot	Beginner	HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
TOGAF Applicability Element	Beginner	HOPEX TOGAF.
TOGAF Assumption	Beginner	HOPEX TOGAF.
TOGAF Common Object	Beginner	HOPEX TOGAF.
TOGAF Communication	Beginner	HOPEX TOGAF.
TOGAF Constraint	Beginner	HOPEX TOGAF.
TOGAF Event Generator	Beginner	HOPEX TOGAF.
TOGAF Event Processor	Beginner	HOPEX TOGAF.
TOGAF Functional Behavior	Beginner	HOPEX TOGAF.
TOGAF Gap	Beginner	HOPEX TOGAF.
TOGAF Hosted Element	Beginner	HOPEX TOGAF.
TOGAF Information System Service	Beginner	HOPEX TOGAF.
TOGAF Logical Data Component	Beginner	HOPEX TOGAF.
TOGAF Operation Location	Beginner	HOPEX TOGAF.
TOGAF Physical Application Component	Beginner	HOPEX TOGAF.
TOGAF Physical Data Component	Beginner	HOPEX TOGAF.
TOGAF Physical Technology Component	Beginner	HOPEX TOGAF.
TOGAF Principle	Beginner	HOPEX TOGAF.
TOGAF Product	Beginner	HOPEX TOGAF.
TOGAF Product Producer	Beginner	HOPEX TOGAF.
TOGAF Tracked Element	Beginner	HOPEX TOGAF.
Touchpoint	Beginner	HOPEX Customer Journey.

Transfer	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Transfer Candidate Object	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Transfer Template	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Transition (UML)	Intermediate	HOPEX System Blueprint, HOPEX NAF, HOPEX UML, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Planning.
Trigger (UML)	Beginner	HOPEX UML.
Unique Value	Beginner	HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.
Unlocking Request	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Usage context	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Usage context of Instance of Application System	Beginner	HOPEX IT Portfolio Management, HOPEX IT Risk Management.
Use Case	Beginner	HOPEX System Blueprint, HOPEX UML.
User Interface	Beginner	HOPEX System Blueprint.
User Interface Element	Beginner	HOPEX System Blueprint.
User Interface Event	Intermediate	HOPEX System Blueprint.
User Interface Event Type	Intermediate	HOPEX System Blueprint.
Vacation	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Validation	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Validation Candidate Object	Beginner	HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.
Value Specification	Beginner	HOPEX System Blueprint, HOPEX UML.
Variable	Beginner	HOPEX UML.
Variable Object	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX Business Process Analysis, HOPEX Business Architecture.

Variation	Intermediate	HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX Business Process Analysis, HOPEX Business Architecture.
View Component Type	Beginner	HOPEX Information Architecture.
View specification	Beginner	HOPEX Information Architecture.
Viewpoint	Beginner	HOPEX ArchiMate, HOPEX Power Studio.
Viewpoint Set	Beginner	HOPEX ArchiMate, HOPEX Power Studio.
Vision	Beginner	HOPEX Business Architecture.
Vulnerability	Beginner	HOPEX IT Risk Management.
Vulnerability Type	Beginner	HOPEX IT Risk Management.
Web Site Template	Intermediate	HOPEX Power Studio.
Widget	Intermediate	HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.
Work Mission	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Work Paper	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Work Period	Beginner	HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.
Workflow Action	Expert	HOPEX Power Studio.
Workflow Condition	Expert	HOPEX Power Studio.
Workflow Definition	Expert	HOPEX Power Studio.
Workflow Participant	Expert	HOPEX Power Studio.
Workflow Status	Expert	HOPEX Power Studio.
Workflow Transition	Expert	HOPEX Power Studio.
Workflow Transition Attachment Motive	Beginner	HOPEX Power Studio.
Workstation	Beginner	HOPEX IT Architecture, HOPEX Portfolio & Planning.

Writing access area	Advanced	HOPEX Power Supervisor .
_MappingType	Advanced	HOPEX IT Architecture , HOPEX NAF , HOPEX DoDAF , HOPEX CMBD Alignment .
_MappingTypeItem	Advanced	HOPEX IT Architecture , HOPEX NAF , HOPEX DoDAF , HOPEX CMBD Alignment .
_MappingTypeItemProperty	Advanced	HOPEX IT Architecture , HOPEX NAF , HOPEX DoDAF , HOPEX CMBD Alignment .
_Operator	Expert	HOPEX Power Supervisor , HOPEX Power Studio .
_UML Reserved Word	Expert	HOPEX UML .

Abstract Master Plan Implementation

This notion matches all concepts that can be viewed as an implementation of a master plan (e.g. projects).

Translations

FR	Implémentation d'évolution	de	plan
EN	Abstract Implementation	Master	Plan
DE	Umsetzung des Master Planes		
IT	Implementazione di master plan		

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Abstract State

The abstract notion of state that allows to qualify time periods of architecture items.

Translations

FR	Etat abstrait
EN	Abstract State
DE	Abstrakter Zustand
IT	Stato astratto

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Acceptance Criteria

Translations

EN	Acceptance Criteria

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Account

Translations

FR	Compte
EN	Account
DE	Konto
IT	Conto

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#).

Action

The execution of an action represents some transformation or processing in the modeled system.

An action can be invoked by a transition. An action cannot be interrupted.

Translations

FR	Action
EN	Action
DE	Aktion
IT	Azione

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [User Interface Diagram](#).

Action (Action Plan)

An action is included in an action plan and represents some transformation or processing in an organization or a system.

Translations

FR	Action (Plan d'action)
EN	Action (Action Plan)
DE	Aktion (Aktionsplan)
IT	Azione (piano di azione)

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Action Plan

An action plan comprises a series of actions, its objective being to reduce risks and events that have a negative impact on company activities or to improve a process or an organization efficiency.

Translations

FR	Plan d'action
EN	Action Plan
DE	Aktionsplan
IT	Piano di azione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Diagrams containing this object type

Customer Journey Map.

Action Plan Scope

The scope of action plan is defined by associating objects to the action plan, such as controls, risks, events, audit recommendations, processes, applications, deficiencies, etc.

Translations

FR	Périmètre du plan d'action
EN	Action Plan Scope
DE	Umfang des Aktionsplans
IT	Ambito del piano di azione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Action Scope

The scope of an action is defined by associating an objects to the action, such as controls, risks, events (incidents), audit recommendations, processes, applications, deficiencies, etc.

Translations

FR	Périmètre de l'action
EN	Action Scope
DE	Umfang der Aktion
IT	Ambito dell'azione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Activation

An activation shows the period during which an object is performing an action either directly or through a subordinate procedure. It represents both the duration of the performance of the action in time and the control relationship between the activation and its callers.

Translations

FR	Activation d'objet
EN	Activation
DE	Aktivierung
IT	Activation

Technical Level

Advanced

Products

[HOPEX System Blueprint](#).

Activity (UML)

An activity defines a sequence of elementary or complex actions driven by parameters. Coordination of actions is realized through control flows and data flows. There are actions that invoke activities directly or indirectly through operations.

Activities may describe procedural computation. In this context, they are the methods corresponding to operations on classes. . Activities can also be used for information system modeling to specify system level processes.

Translations

FR Activité (UML)

EN Activity (UML)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams describing this object type

[Activity Diagram \(UML2\)](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Activity Group

An activity group is a non exclusive grouping of control and data flows and of other activity elements, such as an activity partition, a conditional node, a loop node, etc.

Translations

FR Groupe d'activité

EN Activity Group

Technical Level

Beginner

Products

[HOPEX UML.](#)

Activity Partition

An activity partition allow grouping of actions that have some characteristics in common and allocating resources to them.

Translations

FR	Partition d'activité
EN	Activity Partition

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Activity Diagram \(UML2\).](#)

Activity Scope

The activity scope describes the context of an audit activity (org-unit, processes, risks, ...).

Translations

FR	Périmètre de l'activité
EN	Activity Scope
DE	Umfang der Aktivität
IT	Ambito dell'attività

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Actor

A person, organization, or system that has a role that initiates or interacts with activities.

Translations

EN	Actor

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

[TOGAF Class Hierachy Diagram](#), [TOGAF Data Security Diagram](#), [TOGAF Environments and Locations Diagram](#), [TOGAF Organization Decomposition Diagram](#), [TOGAF Process Flow Diagram](#), [TOGAF Use Case Diagram](#).

Actor (UML)

An actor represents the role played by something or someone within the enterprise environment or the modeled system. It is related to the business activities of the enterprise, and interacts with the system in different use cases. It can be an element in the enterprise structure such as a division, a department, or a workstation.

Translations

FR	Acteur (UML)
EN	Actor (UML)
DE	Akteur (UML)
IT	Actor (UML)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Class Diagram](#), [Use Case Diagram](#).

Agent Type Component

Part of an agent type representing the role that a sub-agent plays in the context of a parent agent.

Translations

FR	Composant d'agent type
EN	Agent Type Component
DE	Agentkomponententyp
IT	Componente d'agente tipo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Agent Type External Structure

An Agent Type is a class of entity capable of actively participating in processes and capable of consuming and delivering services.

Business functions, organizational units, applications, servers are agent types.

Translations

FR	Structure externe d'un agent type
EN	Agent Type External Structure
DE	Externe Struktur eines Agententyps
IT	Tipo Agente

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Aggregation Rule

The aggregation rule handles calculation of values for a parent context value assessment characteristic from one or several child context value assessment characteristics. Several rules are predefined, for example: max, min, sum, average and use PlugIns supplied as standard. The Type Macro rule must be associated with a PlugIn specifying value calculation. The weighting factor can be used in these rules.

Translations

FR	Règle d'agrégation
EN	Aggregation Rule
DE	Aggregationsregel
IT	Regola di aggregazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Aggregation Schema

An aggregation schema comprises one or several aggregation steps. A step can be of substitution, reduction or distribution type.

Translations

FR	Schéma d'agrégation
EN	Aggregation Schema
DE	Aggregationsschema
IT	Schema di aggregazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Aggregation Step

An aggregation schema comprises one or several aggregation steps. A step can be of substitution, reduction or distribution type. Depending on its type, an aggregation step specifies the selection criteria of objects to be aggregated and determines aggregation rules to be applied for new values of the parent object.

Translations

FR	Etape d'agrégation
EN	Aggregation Step
DE	Aggregationsetappe
IT	Fase di aggregazione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Alerts subscription

Translations

FR	Abonnement aux alertes
EN	Alerts subscription
DE	Abonnement von Alarmen
IT	Abbonamento agli avvisi

Technical Level

Intermediate

Products

HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Answer

Abstract MetaClass inherited by Unique Answer and Multiple Answer.

Translations

FR	Réponse
EN	Answer
DE	Antwort
IT	Risposta

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Application

An application is a set of software tools as seen from the software development viewpoint.

Translations

	HOPEX	Archimate
FR	Application	
EN	Application	Application Component
DE	Anwendung	
IT	Applicazione	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Environment Report](#), [Application Internal Architecture Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application Tree](#), [Application Tree Diagram \(ATD\)](#), [Risk Diagram](#), [Technical Architecture Diagram](#), [Use Case Diagram](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Architecture Environment Report](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Application Environment Report](#), [Application Internal Architecture Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application Tree](#), [Application Tree Diagram \(ATD\)](#), [Application Usage ViewPoint](#)

Diagram, Business Function Tree Diagram, Capability Tree Diagram, City planning diagram, City Planning Zoning Diagram, Flow Assessment Diagram (City Plannings Areas), Generic Gantt Diagram, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Overview of Technical Infrastructure, Product ViewPoint Diagram, Project Impact Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Risk Diagram, Risk Scenario Diagram, Service Architecture Diagram, Service Realization Viewpoint Diagram, System Impact Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram.

Application Component

Role of an application in a composition relationship that links it to a parent application or a parent application architecture.

Translations

	HOPEX	Archimate	
FR	Composant d'application		
EN	Application Component	Application Aggregation	Component

Technical Level

Beginner

Products

HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management.

Diagrams containing this object type

Actor Co-operation Viewpoint, Application Architecture Environment Report, Application Behavior ViewPoint Diagram, Application Co-operation Viewpoint Diagram, Application Structure Diagram, Application Structure Viewpoint Diagram, Application System Structure Diagram, Application Tree Diagram (ATD), Product ViewPoint Diagram, Risk Diagram, Service Realization Viewpoint Diagram.

Application Host

An application host represents the implementation of an application in an artifact.

Translations

	HOPEX	Archimate
FR	Hébergement d'application	
EN	Application Host	System Software Assignment
DE	Anwendungshost	
IT	Applicazione host	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#).

Application Platform Component

Application component playing a platform role in its composing application.
For instance, Tomcat is a platform component for SageCRM.

Translations

FR	Composant Applicatif Plateforme
EN	Application Platform Component
DE	Komponente einer Plattformanwendung
IT	Componente applicativo piattaforma

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#).

Application Process Performance

An application process performance establishes the relationship between an application and the some dynamic behaviors described as BPMN processes.

Translations

	HOPEX	Archimate
FR	Utilisation d'une application par un processus	
EN	Application Process Performance	Application Component Performed Process Assignment
DE	Verwendung einer Anwendung durch einen Prozess	
IT	Uso di un'applicazione da parte di un processo	

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Viewpoint Diagram](#).

Application System

An application system is an assembly of other application systems, applications and end users, in order to realize one or more functionalities.

Translations

	HOPEX	Archimate
FR	Système applicatif	
EN	Application System	Application Collaboration
DE	Anwendungssystem	
IT	Sistema applicativo	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#).

Diagrams describing this object type

[Application Architecture Environment Report](#), [Application Co-operation Viewpoint Diagram](#), [Application System Structure Diagram](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application System Structure Diagram](#), [Risk Diagram](#), [Service Realization Viewpoint Diagram](#).

Application System Installation

An Application System Installation represent the deployments of the Application System.

It offers a set of functionalities to different populations of users.

Translations

FR	Installation de système applicatif
EN	Application System Installation
DE	Installationen des Anwendungssystems
IT	Installazione di sistema applicativo

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Application Architecture Environment Report](#).

Application System Type

An Application System Type is an abstraction shared by application architectures and applications that is composed of application components and their interactions.

Translations

FR	Système applicatif type
EN	Application System Type
DE	Systemprozessstyp
IT	Sistema applicativo tipo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#).

Application System Use

Role of an application system in a composition relationship that links it to a parent application system.

Translations

	HOPEX	Archimate
FR	Utilisation de système applicatif	
EN	Application System Use	Application Aggregation Collaboration
DE	Verwendung des Anwendungssystems	
IT	Utilizzo di sistema applicativo	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Co-operation Viewpoint Diagram](#), [Application System Structure Diagram](#), [Risk Diagram](#), [Application System Environment Diagram](#).

Architectural Composite

Translations

FR	Composite d'architecture
EN	Architectural Composite
DE	Compound-Architektur
IT	Composito di architettura

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#),

Architectural Composite Component with Multiplicity

Translations

FR	Composant d'architecture composite avec multiplicité
EN	Architectural Composite Component with Multiplicity
DE	Komponente der Compound-Architektur mit Multiplizität
IT	Componente di architettura composito con molteplicità

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture](#), [HOPEX Information Architecture](#).

Architectural Description

Translations

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Architectural Description Type

This metaclass matches the specific NAF attributes for analyses.

Translations

Technical Level

Expert

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Architectural Driver

Kind of Stakeholder Driver which subject is a specific characteristic of one or several Enterprise Architecture Building Block. This characteristic can be a strength or a weakness.

Translations

FR	Motivation Architecturale
EN	Architectural Driver
DE	Architekturmotivation
IT	Motivazione architettonica

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Architectural Framework

Translations

FR	Cadre d'architecture

EN	Architectural Framework
DE	Architekturrahmen
IT	Quadro d'architettura

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Architecture Use

An Architecture Use is the configuration of a resource architecture within another architecture.

Translations

	HOPEX	Archimate
FR	Utilisation d'architecture	
EN	Architecture Use	Node Aggregation
DE	Architekturnutzung	
IT	Uso d'architettura	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#), [Resource Architecture Tree Diagram](#), [Risk Diagram](#).

Architecture View

An Architecture View defines the way to see or create the MEGA objects in the current Architecture but also it pushes the reports and diagrams that are of interest for this context.

Translations

FR	Vue d'Architecture
EN	Architecture View
DE	Architekturansicht
IT	Vista di architettura

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Power Studio](#).

Architecture View Set

Defines a set of views available for the current architecture

Translations

FR	Ensemble de vues d'Architecture
EN	Architecture View Set
DE	Set - Architekturansichten
IT	Insiemi di viste di architettura

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Power Studio](#).

Artifact

An artifact is any element in the physical domain that is not an application or an organizational element (where organizational includes people).

An Artifact can represent a physical system, sub-system, platform, component or simply a physical item that has specific attributes.

Translations

	HOPEX	Archimate
FR	Objet manufacturé	
EN	Artifact	Device
DE	Artefakt	
IT	Artefatto	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#).

Diagrams describing this object type

[Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#).

Diagrams containing this object type

[Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Library Diagram](#), [Resource Architecture Tree Diagram](#), [Risk Diagram](#).

Artifact (UML)

An artifact is the specification of a physical piece of information that is used or produced by a software development process, or by deployment and operation of a system. Examples of artifacts include model files, source files, scripts, and binary executable files, a development deliverable, or a word-processing document, a mail message.

Translations

	HOPEX	Archimate
FR	Artefact (UML)	
EN	Artifact (UML)	Artifact

Technical Level

Beginner

Products

[HOPEX UML](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Deployment Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Information Structure Viewpoint Diagram](#).

Artifact Component

An artifact component represents the configuration of an artifact within another one.

Translations

	HOPEX	ArchiMate
FR	Composant manufacturé	
EN	Artifact Component	Device Aggregation
DE	Artefaktkomponente	
IT	Componente d'artefatto	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Resource Architecture Tree Diagram](#), [Risk Diagram](#).

Artifact Process Performance

Translations

FR	Utilisation d'un produit manufacturé par un processus
EN	Artifact Process Performance
DE	Verwendung eines Artefakts von einem Prozess
IT	Uso di un prodotto d'artefatto da un processo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Artifact Specification

An artifact specification is an abstract metaclass defined to share common properties of artifacts and deployment specifications.

Translations

FR	Spécification d'artefact
EN	Artifact Specification

Technical Level

Beginner

Products

[HOPEX UML](#).

Assessable Object

Object to which assessment relates.

Translations

FR	Sujet d'évaluation
EN	Assessable Object
DE	Bewertungsgegenstand
IT	Soggetto di valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessed Characteristic Value

Defined for each assessment context and for each characteristic of the assessed object.

Translations

FR	Valeur de caractéristique évaluée
EN	Assessed Characteristic Value
DE	Bewerteter Wert
IT	Valore valutato

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Assessed Characteristics

The assessed characteristic defines what the assessment seeks to assess. It can be associated with a MetaClass, and more specifically with one of its MetaAttributes. For example, MetaClass Risk, MetaAttribute: LikeLihood. An assessment session can handle several assessed characteristics.

Translations

FR	Caractéristiques évaluées
EN	Assessed Characteristics
DE	Bewertete Merkmale
IT	Caratteristiche valutate

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Aggregation

The Assessment Aggregation can be used by report Template to apply one or many Aggregation schemas on different Contextual value of multiple Assessment sessions.

Translations

FR	Agrégation d'évaluations
EN	Assessment Aggregation
DE	Aggregation von Bewertungen
IT	Aggregazione di valutazioni

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Campaign

A campaign enables grouping of several assessment sessions.

Translations

FR	Campagne d'évaluation
EN	Assessment Campaign
DE	Bewertungskampagne
IT	Campagna di valutazione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Context Object

Abstract MetaClass which determines the object types that can constitute an assessment context.

Translations

FR	Objet de contexte d'évaluation
EN	Assessment Context Object
DE	Objekt eines Bewertungskontextes
IT	Oggetto di contesto di valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Deployment Collection

Defines assessment scope, that is the list of objects to be assessed, context objects and assessors. A deployment collection can be of both Object to be assessed and Assessor type.

Translations

FR	Collection de déploiement d'une évaluation
EN	Assessment Deployment Collection
DE	Sammlung der Bereitstellung einer Bewertung
IT	Collezione di implementazione di una valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Deployment Query

The deployment query is defined to populate or reduce a deployment collection with objects meeting certain criteria or not. It can use:

- a MEGA query. If this MEGA query uses parameters, deployment query parameters must be created to define how they will be valued.
- a macro whose code implements the populating function.

Translations

FR	Requête de déploiement de l'évaluation
EN	Assessment Deployment Query
DE	Abfrage einer Bereitstellung der Bewertung
IT	Query di implementazione della valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Deployment Query Parameter

A deployment query, which uses a MEGA query with parameters, must create a deployment query parameter for each of the MEGA query parameters used. The deployment query parameter corresponding to the query parameter indicates how to find the value so that the MEGA query can execute.

Translations

FR	Paramètre de requête de déploiement de l'évaluation
EN	Assessment Deployment Query Parameter
DE	Parameter für die Abfrage einer Bereitstellung der Bewertung
IT	Parametro di query di implementazione della valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory](#)

Assessment Deployment Query Parameter Value

The deployment query parameter value defines the value that will be used by the MEGA query parameter corresponding to its deployment parameter.

Translations

FR	Valeur de paramètre de requête de déploiement
EN	Assessment Deployment Query Parameter Value
DE	Parameterwert für die Abfrage einer Bereitstellung der Bewertung
IT	Valore di parametro di query di implementazione della valutazione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Forecast Context

Abstract MetaClass inherited by the session and assessment campaign which can be the assessment planning context of certain objects.

Translations

FR	Contexte de planification
EN	Assessment Forecast Context
DE	Planungskontext
IT	Contesto di pianificazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Instrument

Abstract MetaClass inherited by the questionnaire template, the question group and the question. It enables specification of the list of MetaClasses, objects or queries of assessable objects concerned by questions, question groups or the entire questionnaire template. Questions are displayed for these associated objects only.

Translations

FR	Outil d'évaluation
EN	Assessment Instrument
DE	Bewertungstool
IT	Strumento di valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Motivation

Questionning Motive specific to a trade such as Audit, Testing, etc. rather than a specific object such as Objective, Regulation Framework or Requirement.

Translations

FR	Motivation de l'évaluation
EN	Assessment Motivation
DE	Motivation der Bewertung
IT	Motivazione della valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Assessment Node

Objects of this type are created either at assessment session deployment or at aggregation. Objects created at deployment are owned by the session and enable determination of the object that will be evaluated, by whom and where. It is also associated with values calculated from answers given in the assessor questionnaire for each of the assessed characteristics.

Translations

FR	Noeud d'évaluation
EN	Assessment Node
DE	Bewertungsknoten
IT	Nodo di valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk](#)

Assessment Session

An assessment session is an assessment carried out over a determined time period. When an assessment session is published, an assessment questionnaire containing questions is sent to targeted assessors.

Translations

FR	Session d'évaluation
EN	Assessment Session
DE	Bewertungssitzung
IT	Sessione di valutazione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Assessment Signatory

Enables specification of the person or assignment of a person assessing a given object in a questionnaire and in a specific context if required.

Translations

FR	Signataire de l'évaluation
EN	Assessment Signatory
DE	Unterzeichner der Bewertung
IT	Firmatario della valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Assessment Template

The assessment template defines the assessment scope, the type of questionnaire to be used, and if required, the aggregation schemas to be applied for interpretation of global results. It is used as a model for definition of one or several campaigns or assessment sessions. The assessment template can also supply deployment queries that can be activated from one session to another to better determine the scope of objects to be assessed, the context and even the respondents.

Translations

FR	Modèle d'évaluation
EN	Assessment Template
DE	Bewertungsvorlage
IT	Tipo di valutazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Association

An association is a relationship that exists between two classes.

Translations

FR	Association
EN	Association
DE	Assoziation
IT	Associazione

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Class Diagram](#), [Component Diagram](#), [Mapping Diagram](#).

Association (DM)

An association is a relation that exists between two or more classes. It can carry attributes that characterize association of the entities.

Translations

	HOPEX	Archimate
FR	Association (MD)	
EN	Association (DM)	Association
DE	Assoziation (DM)	
IT	Associazione (DM)	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Information Structure Viewpoint Diagram](#).

AssociationEnd

A role represents the specific behavior of an entity participating in a particular context. A role may be static (an association role) or dynamic (a collaboration role).

Translations

FR	Rôle de l'Association
EN	AssociationEnd
DE	Assoziationsende
IT	AssociationEnd

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Class Diagram](#), [Component Diagram](#), [Mapping Diagram](#).

AssociationEnd (DM)

A role represents the specific behavior of an entity participating in an association.

Translations

	HOPEX	Archimate
FR	Rôle de l'Association (MD)	
EN	AssociationEnd (DM)	Association Role
DE	Assoziationsrolle (DM)	
IT	Ruolo dell'Associazione (DM)	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Information Structure Viewpoint Diagram](#).

Assumption

A statement of probable fact that has not been fully validated at this stage, due to external constraints. For example, it may be assumed that an existing application will support a certain set of functional requirements, although those requirements may not yet have been individually validated.

Translations

EN	Assumption

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Attachment of Workflow Action

Translations

FR	Pièce jointe à une action de workflow
EN	Attachment of Workflow Action
DE	Anhang einer Workflow-Aktion
IT	Allegato a un'azione di workflow

Technical Level

Beginner

Products

[HOPEX Power Studio](#).

Attribute

An attribute is a named property of a class.

Translations

FR	Attribut
EN	Attribute
DE	Attribut
IT	Attribute

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Mapping Diagram](#).

Attribute (DM)

An attribute is the most basic data saved in the enterprise information system. An attribute is a property when it describes an entity or association, and an identifier when selected as a means of identification of each instance of an entity.

Translations

FR	Attribut (MD)

EN	Attribute (DM)
DE	Attribut (DM)
IT	Attributo (DM)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#).

Audit

An audit is a mission assigned to a team of internal auditors in the context of an audit plan.

Translations

FR	Mission d'audit
EN	Audit
DE	Audit-Aufträge
IT	Audit

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Audit Activity

An audit activity is an element of an audit that can relate to a set of processes, applications, risks or controls to be audited in an enterprise organization unit

Translations

FR	Activité de l'audit
EN	Audit Activity
DE	Tätigkeit des Audits
IT	Attività dell'audit

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Audit and Testing Generic Object

Inheriting from this abstract metaclass provides Export Offline and Text history commands used on audit, testing and compliance missions.

Translations

FR	Objet générique de l'audit et du testing
EN	Audit and Testing Generic Object
DE	Generisches Objekt des Audits und Tests
IT	Oggetto generico dell'audit e del test

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Audit Offline Generic Object

Translations

FR	Objet générique de l'Audit Offline
EN	Audit Offline Generic Object
DE	Generelles Objekt des Offline-Audits
IT	Oggetto generico dell'Audit Offline

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Audit Plan Scope

The plan scope describes the context of a plan (org-unit, processes, risks, ...).

Translations

FR	Périmètre d'un plan d'audit
EN	Audit Plan Scope
DE	Umfang eines Audit-Plans
IT	Ambito di un piano di audit

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Audit Scope

The audit scope describes the context of an audit mission (org-unit, processes, risks, ...).

Translations

FR	Périmètre d'une mission d'audit
EN	Audit Scope
DE	Umfang eines Audits
IT	Ambito di una missione di audit

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Audit Theme

An audit theme is a grouping of audit activities concerning the same subject. Audit themes can be broken down into sub-audit themes.

Translations

FR	Thème de l'audit
EN	Audit Theme
DE	Thema des Audits
IT	Tema dell'audit

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

Authorization Generic Object System

This metaclass is an abstract metaclass representing all the generic system objects that may be connected to an authorization

Translations

FR	Objet générique système protégéable
EN	Authorization Generic Object System
DE	Generisches schützbares Systemobjekt
IT	Oggetto generico sistema che è possibile proteggere

Technical Level

Expert

Products

[HOPEX Power Supervisor.](#)

Batch Planning

A Batch Planning defines all the IT processing operations to be executed on one or several machines over a given time period.

Translations

FR	Planning d'exploitation
EN	Batch Planning
DE	Planung
IT	Planning

Technical Level

Beginner

Products

[HOPEX System Blueprint.](#)

Diagrams describing this object type

[Batch Planning Structure Diagram.](#)

Diagrams containing this object type

[Batch Planning Structure Diagram.](#)

Behavior (UML)

It is possible to define the emergent behavior of an object as it is perceived by its environment, as well as its internal behavior in response to external requests.

A behavior can also define the method used to implement an object feature.

A behavior can be specified in several ways, state machine, collaboration between objects, interaction sequence, control flow of an activity, etc.

When a behavior is invoked, it receives input parameters values and returns output parameter values.

The observable effects of a behavior execution may include changes of values of various objects involved in the execution, creation and destruction of objects, generation of communications between objects, etc.

Translations

FR Comportement (UML)

EN Behavior (UML)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Behavior Element called by an Action

Element defining a behavior that can be invoked by an action.

Translations

FR Comportement invoqué par une action

EN Behavior Element called by an Action

Technical Level

Beginner

Products

[HOPEX UML](#).

Behavioral Agent

A Behavioral Agent is an agent that can handle processes and which interactions can be described interaction scenarios.

Translations

EN Behavioral Agent

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Business Architecture](#).

Benefit

Translations

EN Benefit

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Book

A book allows easy building of documents composed of texts, diagrams and analysis reports.

The resulting document can be inserted into a web site or used to generate RTF or PDF documents.

Translations

FR	Livre
EN	Book
DE	Buch
IT	Relazione

Technical Level

Intermediate

Products

[HOPEX TOGAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Library Diagram](#).

Book Chapter

A chapter one of the main divisions of a book.

Translations

FR	Chapitre de livre
EN	Book Chapter
DE	Buchkapitel
IT	Capitolo di una relazione

Technical Level

Intermediate

Products

[HOPEX TOGAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX Business Architecture](#).

Book Paragraph

A paragraph is the smallest portion of a book.

The splitting of a book into paragraphs allows collaborative writing of the document.

Translations

FR	Paragraphe de livre
EN	Book Paragraph
DE	Thema
IT	Paragrafo della relazione

Technical Level

Intermediate

Products

[HOPEX TOGAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX Business Architecture](#).

Book Part

It represents a part of a book such as a book chapter or another book.

Translations

FR	Section de livre
EN	Book Part
DE	Buchabschnitt
IT	Parte della relazione

Technical Level

Intermediate

Products

[HOPEX TOGAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX Business Architecture](#).

BPMN Activity

A BPMN activity is a step of a BPMN process.

It can be an activity of a functional process, an operation of an organisational process or a task of a system process.

Translations

FR	Activité BPMN
EN	BPMN Activity
DE	BPMN-Aktivität
IT	Attività BPMN

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

BPMN Activity Part

The BPMN Activity Part is an abstract class that defines the part types of the BPMN processes.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

BPMN Process

Processes that are owners of BPMN notation standard elements such as Sequence flows, Message Flows, Gateways, etc.

Translations

	HOPEX	Archimate
FR	Processus BPMN	
EN	BPMN Process	Process
DE	BPMN-Prozess	
IT	Processo BPMN	

Technical Level

Expert

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Business Architecture Environment

Environment context for a business function architecture and its interacting partners.

Translations

FR	Environnement métier	d'architecture
EN	Business Architecture Environment	
DE	Umgebung Geschäftsarchitektur	einer
IT	Ambiente business	di architettura di

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Diagrams describing this object type

[Business Architecture Environment Diagram.](#)

Diagrams containing this object type

[Business Architecture Environment Diagram.](#)

Business Capability

A Business Capability is a set of features that can be made available by a system (an enterprise or an automated system).

Translations

FR	Capacité Métier
EN	Business Capability
DE	Geschäftsfähigkeit
IT	Capacità di business

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Capability Structure Diagram](#), [Capability Tree Diagram](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Environment Report](#), [Capability Structure Diagram](#), [Capability Tree Diagram](#), [City Planning Zoning Diagram](#), [Library Diagram](#), [Objective Requirement Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Functional Decomposition Diagram](#), [TOGAF Use Case Diagram](#).

Business Capability Dependency

A Business Capability Dependency is a relationship which asserts that a dependent Capability depends upon a needed capability in the context of a capability dependency owner, with respect to its needed effect

Translations

FR	Dépendance de capacité métier
EN	Business Capability Dependency
DE	Abhängigkeit einer Geschäftsfähigkeit
IT	Dipendenza di capacità di business

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Business Capability Map Diagram](#), [Capability Structure Diagram](#).

Business Capability Map

Assembly of Business Capabilities and their Dependencies that, together, provide a capability scope for an Enterprise Stage.

Translations

FR	Carte de capacités métier
EN	Business Capability Map
DE	Geschäftsfähigkeitskarte
IT	Mappa delle capacità di business

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Business Capability Map Diagram](#).

Diagrams containing this object type

[Business Capability Map Diagram](#).

Business Capability Realization

A Business Capability Realization is the physical agent (e.g. an Application System) or the logical agent (e.g. a Business Function) that realizes the capacity.

Translations

FR	Réalisation de capacité métier
EN	Business Capability Realization
DE	Durchführung einer Geschäftsfähigkeit
IT	Realizzazione di capacità aziendale

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Environment Report](#).

Business Document

A Business Document is a document whose lifecycle can be synched to the MEGA repository content: it may be attached to mega objects and a document version bound to a mega object timestamp in the Time Machine. This document can be of any given file format.

The Business Document versions are managed within the MEGA repository and the document storage file in the file system can be cyphered.

Translations

FR	Document métier
EN	Business Document
DE	Geschäftsdokument
IT	Documento di business

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Business Document Pattern

A Business Document Pattern allow to predefine some document characteristics: the Document Category, the Reading access area, the ciphering...

Translations

FR	Modèle de document métier
EN	Business Document Pattern
DE	Dokumentvorlage (statisch)
IT	Modello di documento (statico)

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Business Document Version

A version of a document contains the content of the document itself.
The document version allow to access and reference different valid versions for a same document.
For example, legal regulations can change every year.

Translations

FR	Version du document métier
EN	Business Document Version
DE	Dokumentversion (statisch)
IT	Versione del documento (statico)

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Business Driver

Kind of Stakeholder Driver which expresses expectations coming from partners, customers or suppliers, which interact directly with the enterprise.

Translations

FR	Motivation Métier
EN	Business Driver
DE	Geschäftsmotivation
IT	Motivazione di business

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Business Function

A business function is a skill or grouping of skills of interest for the enterprise.

Translations

	HOPEX	Archimate
FR	Métier	
EN	Business Function	Business Role
DE	Geschäftsbereich	
IT	Funzione aziendale	

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Tree](#), [Business Function Hierarchy Diagram](#), [Business Function Tree Diagram](#), [Business Function Structure Diagram](#), [Organizational Chart](#), [Technical Architecture Diagram](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Business Function Hierarchy Diagram](#), [Business Function Tree Diagram](#), [Business Function Viewpoint](#), [Business Process Viewpoint](#), [Capability Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [General Organizational Chart](#), [Library Diagram](#), [Mapping Diagram](#), [Objective Requirement Diagram](#), [Business Function Structure Diagram](#), [Org-Unit Organizational Chart](#), [Organization Viewpoint](#), [Organizational Chart](#), [Organizational Process Viewpoint](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Product ViewPoint Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Service Architecture Diagram](#), [Service Realization Viewpoint Diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#), [TOGAF Organization Decomposition Diagram](#), [TOGAF Process Flow Diagram](#).

Business Function Architecture

Assembly of interacting Business Functions that, together, delivery one of more business capabilities.

Translations

FR	Architecture métier
EN	Business Function Architecture
DE	Business Architektur
IT	Architettura di business

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Diagrams describing this object type

[Business Function Architecture Diagram.](#)

Diagrams containing this object type

[Business Function Architecture Diagram.](#)

Business Function Component

A business function component represents the configuration of a business function within another one.

Translations

	HOPEX	Archimate
FR	Composant de métier	
EN	Business Function Component	Business Role Aggregation
DE	Komponente Geschäftsbereich	einer
IT	Componente business	

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Business Function Architecture Diagram](#), [Business Function Hierarchy Diagram](#), [Business Function Viewpoint](#), [Business Process Viewpoint](#), [Business Function Structure Diagram](#), [Organization Viewpoint](#), [Service Realization Viewpoint Diagram](#).

Business Information Area

Translations

FR	Domaine d'information métier
EN	Business Information Area
DE	Bereich Geschäftsinformationen
IT	Area di informazione di business

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture](#), [HOPEX Information Architecture](#).

Diagrams describing this object type

[Concept Graph](#).

Business Line

Business Line is a high level classification of the main activities of the enterprise. It corresponds for example to major product segments or to distribution channels. It can be used to classify Business Processes, Organizational Units or Applications that serve a specific product and/or a specific market. Regulation Frameworks in some industries impose their own list of Business Lines.

Translations

FR	Ligne métier
EN	Business Line
DE	Geschäftssparte
IT	Linea di business

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Customer Journey](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Environment Report](#), [Risk Scenario Diagram](#).

Business Partner

A conceptual stakeholder type that interacts with the enterprise in the context the enterprise business architecture environment. Examples : 'Private Sector Customer', 'Regulation Authority', 'Supplier'.

Translations

FR	Partenaire métier
EN	Business Partner
DE	Typ des Partners
IT	Tipo di partner

Technical Level

Beginner

Products

[HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Business Person

A person holds a position in an organization. Example: Mr. Smith.

Translations

FR	Personne Métier
EN	Business Person
DE	Geschäftsperson
IT	Persona funzione aziendale

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Application Tree](#), [General Organizational Chart](#), [Org-Unit Organizational Chart](#), [Organizational Chart](#).

Business Process

A business process represents a system that offers products or services to an internal or external client of the company or organization.

At the higher levels, a business process represents a structure and a categorization of the business. It can be decomposed in other processes.

The link with organizational processes will describe the real implementation of the business process in the organization.

A business process can also be detailed by a functional view.

Translations

FR	Processus métier

EN	Business Process
DE	Geschäftsprozess
IT	Processo aziendale

Technical Level

Intermediate

Products

HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis.

Diagrams describing this object type

Business Capability Map / Business Process, Application Architecture Diagram, Business Process Diagram, Risk Diagram.

Diagrams containing this object type

Application Architecture Diagram, Application Architecture Environment Report, Application Environment Diagram, Application Environment Report, Application Internal Architecture Diagram, Business Function Tree Diagram, Business Process Diagram, Capability Tree Diagram, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Project Objective and Requirement Diagram, Objective and Requirement diagram, Risk Diagram, Risk Scenario Diagram, Service Architecture Diagram, SolMan Process Diagram, SolMan Project Diagram, SolMan Scenario Diagram.

Business Service

Translations

FR	Service métier
EN	Business Service

Technical Level

Beginner

Products

HOPEX NAF, HOPEX TOGAF, HOPEX Portfolio & Planning.

Diagrams describing this object type

[Business Service Structure Diagram](#), [Business Service Tree Diagram](#).

Diagrams containing this object type

[Business Service Structure Diagram](#), [Business Service Tree Diagram](#), [Library Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Business Service/Information Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Data Migration Diagram](#), [TOGAF Goal/Objective/Service Diagram](#), [TOGAF Process Flow Diagram](#), [TOGAF Process/System Realization Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Engineering Diagram](#).

Business Service Component

Translations

Technical Level

Beginner

Products

[HOPEX NAF](#).

Diagrams containing this object type

[Business Service Structure Diagram](#), [Business Service Tree Diagram](#).

Business Service Process Performance

Translations

FR	Utilisation d'un service métier par un processus		
EN	Business Performance	Service	Process

Technical Level

Beginner

Products

[HOPEX NAF](#).

Business Skill

A Business Skill is a Capability of an Organization (human resource) that has been acquired by training.

Translations

FR	Compétence métier
EN	Business Skill
DE	Geschäftskompetenz
IT	Competenza di business

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Diagrams describing this object type

[Skill Diagram](#).

Diagrams containing this object type

[Skill Diagram](#).

Business Skill Dependency

A Business Skill dependency is a relationship which asserts that a Business Skill is dependent on another (required skill), in the context of a Business Skill Building Block (owner), with respect to its desired effect.

Translations

FR	Dépendance de compétence métier
EN	Business Skill Dependency
DE	Abhängigkeit Geschäftskompetenz
IT	Dipendenza di competenza di business

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Diagrams containing this object type

[Skill Diagram](#), [Skill Map Diagram](#).

Business Skill Map

Assembly of business skill sets and their dependencies that, together, defines the capability scope of an Organization Architecture.

Translations

FR	Carte de compétences métier
EN	Business Skill Map
DE	Karte über Geschäftskompetenz
IT	Mappa di competenza di business

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Diagrams describing this object type

[Skill Map Diagram](#).

Diagrams containing this object type

[Skill Map Diagram](#).

Business Transformation Stage

A Business Transformation Stage is a kind of Enterprise Transformation Stage aiming at the alignment of the enterprise business operating model to its business strategy and corresponding exhibited business capabilities (business model).

Translations

FR	Phase de transformation métier
EN	Business Transformation Stage
DE	Phase der Geschäftstransformation
IT	Fase di trasformazione di business

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Business Work Product Component

Translations

FR	Composant de contenu métier
EN	Business Work Product Component
DE	Komponente eines Geschäftsinhalts
IT	Componente di contenuto di business

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Information Architecture](#).

Diagrams containing this object type

[Service Realization Viewpoint Diagram](#).

Calendar Period

A calendar period is a specific period of a campaign calendar defined by a begin date and an end date .

Translations

FR	Période de calendrier
EN	Calendar Period
DE	Kalenderperiode
IT	Periodo del calendario

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Campaign Calendar

A campaign calendar consists of calendar periods. It can be used to initialize start and end dates of assessment campaigns, to plan audits/tests as well as in reports.

Translations

FR	Calendrier de campagne
EN	Campaign Calendar
DE	Kampagnenkalender
IT	Calendario di campagna

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX](#)

Candidate Key

A candidate key is a minimal set of attributes of a table that determines all others. The primary key of a table is generally chosen among the candidate keys.

Translations

FR	Clé candidate
EN	Candidate Key
DE	Kandidatenschlüssel
IT	Chiave candidata

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Capability Composition

A Business Capability Component is the involvement (the usage) of an Abstract Capability in the context of a parent Capability (one and only one) under a set of prescribed service level requirement.

A Capability Composition is a kind of Substitutable Object which means it can be subject of substitution in the generalization hierarchy of its parent Capability.

Translations

FR	Composant de capacité métier
EN	Capability Composition
DE	Komponente einer Geschäftsfähigkeiten
IT	Componente di capacità di business

Technical Level

Beginner

Products

HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.

Diagrams containing this object type

Business Capability Map / Portfolio, Business Capability Map Diagram, Capability Structure Diagram, Capability Tree Diagram.

Central Buffer Node

A central buffer node manages flows from multiple sources and destinations. They act as a buffer for multiple in flows and out flows from other object nodes.

Translations

FR	Mémoire tampon
EN	Central Buffer Node

Technical Level

Beginner

Products

HOPEX UML.

Diagrams containing this object type

Activity Diagram (UML2).

Change management domain

Translations

FR	Domaine de passage
EN	Change management domain
DE	Übergangsbereich
IT	Ambito di passaggio

Technical Level

Beginner

Products

[HOPEX Power Studio.](#)

Channel

A channel is a communication line through which information flows (messages and their contents) transit between one sender and one receiver, which can be city planning areas, business functions, enterprise org-units, etc.

Translations

FR	Canal
EN	Channel
DE	Kanal
IT	Canale

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#).

Diagrams containing this object type

[Business Function Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Flow Assessment Diagram \(Sites\)](#), [Overview of Business Functions](#), [Overview of Sites](#).

Chapter

A chapter is a division of a quality manual describing a subject important for the functioning of the organization. A quality manual can be subdivided into chapters (ISO 9001:1994) or themes (ISO 9001:2000) or into other subdivisions (other standards).

Translations

FR	Chapitre
EN	Chapter
DE	Kapitel
IT	Capitolo

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Characteristic managed by an Action

Characteristic (such as an attribute) managed by an Action

Translations

FR	Caractéristique gérée par une action
EN	Characteristic managed by an Action

Technical Level

Beginner

Products

[HOPEX UML](#).

City Plan

A city plan is the breakdown of an information system according to a certain criterion. This grouping can be made by main functions of the enterprise, by origin of applications, such as after a merger, by system environment type or by any other criterion pertinent to the enterprise context.

Translations

FR	Plan d'urbanisme
EN	City Plan
DE	IT-Städteplan
IT	Piano urbanistico

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams describing this object type

[City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#).

Diagrams containing this object type

[Library Diagram](#).

City Planning Area

A city planning area is a grouping unit of the processings of an information system. This grouping can be carried out at various levels:

- Area: This is the highest grouping level of the enterprise information system. In most enterprises we find for example a data acquisition area, a data processing operational area, a management area, a repository management area, etc.
- District: A district is a grouping of processings that can for example correspond to an activity or a business function, i. e. to a kind of data.
- Block: A block is the basic city planning component. A block is a homogeneous set of data and processings. Information system applications are grouped within city planning blocks.
- Blocks can themselves be split into sub-blocks, etc.

Translations

FR	Zone d'urbanisme

EN	City Planning Area
DE	IT-Städteplanzone
IT	Area urbanistica

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams describing this object type

[City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#).

Diagrams containing this object type

[Business Capability Map / Business Process](#), [Business Capability Map / Org-Unit](#), [Business Capability Map / Site](#), [Business Capability Map / Technology](#), [Business Capability Map / Portfolio](#), [Application Architecture Diagram](#), [Application Architecture Environment Report](#), [Application Environment Diagram](#), [Application Environment Report](#), [Application Internal Architecture Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Mapping Diagram](#), [Overview of Applications](#), [Overview of Technical Infrastructure](#), [Project Impact Diagram](#), [Risk Scenario Diagram](#), [Service Architecture Diagram](#), [System Impact Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

City Planning Area Criteria

An element that defines an evaluation criteria for any item hosted in the area.

Translations

FR	Critère de zone d'urbanisme
EN	City Planning Area Criteria
DE	Kriterium einer IT-Städteplanzone
IT	Criterio di zona urbanistica

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#).

City Planning Correspondence

A city planning correspondence is used to describe the relationship between the city planning areas, districts or blocks defined in the context of different city plannings.

Translations

FR	Correspondance d'urbanisme
EN	City Planning Correspondence
DE	Äquivalenzen des Städteplans
IT	Corrispondenza urbanistica

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#).

Diagrams containing this object type

[City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#).

Class

A class groups objects that share the same characteristics and have similar behavior. Persistent classes are management elements considered useful for representing enterprise activity, and are therefore reserved for this purpose.

Translations

FR	Classe

EN	Class
DE	Klasse
IT	Class

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams describing this object type

[Class Diagram](#), [Composite Structure Diagram](#), [Object Diagram](#), [State Diagram](#).

Diagrams containing this object type

[Class Diagram](#), [Component Diagram](#), [Composite Structure Diagram](#), [Deployment Diagram](#), [Mapping Diagram](#), [Object Diagram](#), [Objective Requirement Diagram](#), [Package Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Use Case Diagram](#).

Class managed by an Action

Element (such as a class) managed by an Action

Translations

FR	Classe gérée par une action
EN	Class managed by an Action

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Classifier Component

Part or component of a classifier.

Translations

FR	Composant de classificateur
EN	Classifier Component
DE	Komponente eines Klassifizierers
IT	Componente di classificatore

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX Information Architecture](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Classifier Component with Multiplicity

Translations

FR	Composant du classificateur avec multiplicité
EN	Classifier Component with Multiplicity
DE	Komponente des Klassifizierers mit Multiplizität
IT	Componente del classificatore con molteplicità

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX Information Architecture](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Clause

A clause is an element that represents a single branch of a conditional construct, including a test and a body section. The body section is executed only if (but not necessarily if) the test section evaluates true.

Translations

FR	Clause
EN	Clause

Technical Level

Beginner

Products

[HOPEX UML](#).

Cluster

A cluster is a physical segment grouping lines of one or more tables that have a common characteristic. Its installation enables reduction of storage space and speeds up queries relating to these lines.

Translations

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Cluster column

Translations

FR	Colonne de cluster
EN	Cluster column
DE	Cluster-Spalte
IT	Colonna di cluster

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Cluster index

Translations

FR	Index de cluster
EN	Cluster index
DE	Cluster-Index
IT	Indice di cluster

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

CMDB

Is a library element that allows the classification of a consistent set of CMDB Elements.

Translations

FR	CMDB
EN	CMDB
DE	CMDB
IT	CMDB

Technical Level

Beginner

Products

[HOPEX CMDB Alignment.](#)

Collaboration (UML)

A collaboration describes a structure of collaborating elements (roles), each performing a specialized function, which collectively accomplish some desired functionality. Its primary purpose is to explain how a system works, independently of a precise use. Thus, details, such as the identity or precise class of the actual participating instances are suppressed.

Translations

FR	Collaboration (UML)
EN	Collaboration (UML)

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams describing this object type

[Composite Structure Diagram.](#)

Diagrams containing this object type

[Composite Structure Diagram.](#)

Collaboration Use

A collaboration use represents the application of the pattern described by a collaboration to a specific situation involving specific classes or instances playing the roles of the collaboration. A collaboration use shows how the pattern described by a collaboration is applied in a given context, by binding specific entities from that context to the roles of the collaboration. Depending on the context, these entities could be structural features of a classifier, instance specifications, or even roles in some containing collaboration. There may be multiple occurrences of a given collaboration within a classifier, each involving a different set of roles and connectors. A given role or connector may be involved in multiple occurrences of the same or different collaborations. Associated dependencies map features of the collaboration type to features in the classifier. These dependencies indicate which role in the classifier plays which role in the collaboration.

Translations

FR	Utilisation de collaboration
EN	Collaboration Use

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Composite Structure Diagram.](#)

Collaborative workspace

A collaborative workspaces allows you to share his work with other users without having to publish its changes.

Translations

FR	Espace de travail collaboratif
EN	Collaborative workspace

Technical Level

Beginner

Products

[HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Column

A Column is the basic component of a relational Table. A Column is derived from the Attribute of a Class or an Association. It can be connected to the Index or the Key that it constitutes.

Translations

FR	Colonne
EN	Column
DE	Spalte
IT	Colonna

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Mapping Diagram](#), [Relational Diagram](#).

Column of a view

Translations

FR	Colonne de vue
EN	Column of a view
DE	Ansichtspalte
IT	Colonna della vista

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Combined Fragment

A combined fragment is defined by an interaction operator and corresponding interaction operands. Through the use of combined fragments the user will be able to describe a number of traces in a compact and concise manner.
The different types are seq, alt, opt, break, par, strict, loop, region, neg, assert, ignore and consider.

Translations

FR	Fragment combiné
EN	Combined Fragment

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Communicating Element Endpoint

Connection point between a communication channel and a communicating agent component.

Translations

FR	Point d'élément de communication

EN	Communicating Element Endpoint		
DE	Endpunkt Kommunikationselements		des
IT	Endpoint comunicazione	elemento	di

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#).

Communicating Physical Resource

It owns Communication channels, Communication End Points and Communication Ports and can be deployed on Resource Architecture Elements.

E.g.: Artifacts, Org-Units, Resource Architecture, Organizational Resource

Translations

FR	Ressource physique communicante		
EN	Communicating Physical Resource		
DE	Kommunizierende Ressource	physische	
IT	Risorsa fisica comunicante		

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Communication Channel

Communication channels represent physical connections between resource elements.

They connect resource elements through their Communication Ports.

They convey interactions between physical resources.

Translations

	HOPEX	Archimate
FR	Canal de communication	
EN	Communication Channel	Communication Path
DE	Kommunikationskanal	
IT	Canale di comunicazione	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#).

Communication EndPoint

It is the end of a communication channel. It is owned by a physical resource.

E.g.: Communication Element EndPoint, Communication port

Translations

FR	Point de communication

EN	Communication EndPoint
DE	Kommunikationspunkt
IT	Punto di comunicazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Communication Path

A communication path is an association between two deployment targets through which they are able to exchange signals and messages.

Translations

FR	Chemin de communication
EN	Communication Path

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Deployment Diagram](#).

Communication Path End

A communication path end is an endpoint of a communication path, which attaches the communication path to a deployment target. Each communication path end is part of one communication path.

Translations

FR	Rôle de chemin de communication
EN	Communication Path End

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Deployment Diagram.](#)

Communication Port

Communication Ports are physical communication points to resource.
They comply with particular physical communication protocols.
They handle service points and request points.

Translations

FR	Port de communication
EN	Communication Port
DE	COM-Port
IT	Porta di comunicazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Artifact Assembly Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Structure Diagram](#).

Communication Protocol

A communications protocol is the set of standard rules for data representation, signaling, authentication and error detection required to send information over a communications channel.

Translations

FR	Protocole de communication
EN	Communication Protocol
DE	Kommunikationsprotokoll
IT	Protocollo di comunicazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Library Diagram](#).

Communication Protocol Layer

A layered-protocols technique is a technique for isolating the functions required in a data communications network so that these functions can be set up in a modular fashion and changes can be made in one area without affecting the others. A communication protocol layer represents one module of a layered-protocol.

Translations

FR	Niveau de protocole de communication
EN	Communication Protocol Layer
DE	Kommunikationsprotokollschicht
IT	Livello protocollo di comunicazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Compliance Activity

A compliance activity is the part of a compliance test assigned to a compliance controller to check a requirement in a specific process.

Translations

FR	Activité de conformité
EN	Compliance Activity
DE	Compliance-Tätigkeit
IT	Attività di conformità

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance](#).

Compliance Test

A compliance test is a mission assigned to a team of compliance controllers in the context of a compliance plan.

Translations

FR	Mission de conformité
EN	Compliance Test
DE	Compliance-Auftrag
IT	Missione di conformità

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance.](#)

Compliance Test Scope

The compliance test scope describes the context of a compliance test (org-unit, processes, regulations, requirements, risks, ...).

Translations

FR	Périmètre de mission de conformité
EN	Compliance Test Scope
DE	Umfang des Compliance-Auftrags
IT	Ambito di missione di conformità

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance.](#)

Compliance Theme

A compliance theme is a grouping of compliance activities of a same process or regulation. Compliance themes can be broken down into sub-compliance themes according to company process hierarchy.

The shape associated with the compliance theme changes whether it is connected to a business process (blue), an organizational process (red) or a regulation framework (yellow).

Translations

FR	Thème de conformité

EN	Compliance Theme
DE	Compliance-Thema
IT	Tema di conformità

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance.](#)

Component

A component represents a modular part of a system that encapsulates its contents and whose manifestation is replaceable within its environment. A component defines its behavior in terms of provided and required interfaces. As such, a component serves as a type whose conformance is defined by these provided and required interfaces. One component may therefore be substituted by another only if the two are type conformant.

A component can be a software package, a program, a code unit,, etc..

Translations

FR	Composant
EN	Component
DE	Komponente
IT	Component

Technical Level

Intermediate

Products

[HOPEX System Blueprint, HOPEX UML.](#)

Diagrams describing this object type

[Component Diagram, Composite Structure Diagram, Object Diagram.](#)

Diagrams containing this object type

[Component Diagram, Composite Structure Diagram, Deployment Diagram, Object Diagram, Objective Requirement Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram.](#)

Component realization

Translations

FR	Réalisation de composant
EN	Component realization
DE	Realisierung einer Komponente
IT	Realizzazione di componente

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Information Architecture](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Component State Of

Translations

FR	Etat de composant
EN	Component State Of
DE	Komponentenzustand
IT	Stato di componente

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Composite classifier

Composite classifier is a structured element.

Translations

FR	Classifieur composite
EN	Composite classifier
DE	Kompositum-Klassierer
IT	Classificatore composito

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX Information Architecture](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Composite Classifier View

Translations

FR	Vue de classifieur composite
EN	Composite Classifier View
DE	Ansicht eines Kompositum-Klassierers
IT	Vista di classificatore composita

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Composite Conversation

A composite conversation is described by an exchange contract. This exchange contract uses other exchanges or exchange contracts.

Translations

FR	Conversation composite
EN	Composite Conversation
DE	Zusammengesetzte Konversation
IT	Conversazione composita

Technical Level

Beginner

Products

[HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [System Process Diagram](#).

Composite KPI

A Composite KPI defines the grouping of elementary KPIs that should be examined together in order to appreciate the actual performance of a KPIed item.

E.g. a delivery should be achieved in less than 20 minutes AND cost less than 5 euros.

Translations

FR	KPI Composite

EN	Composite KPI
DE	Kompositum-Schlüsselindikator
IT	Indicatore chiave composito

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Composite KPI Dimension

A Composite KPI Dimension defines the grouping of elementary KPIs that should be examined together in order to appreciate the actual performance of a KPIed item.

E.g. a delivery should be achieved in a defined target timeframe AND at a target cost.

Translations

FR	Dimension de KPI Composite
EN	Composite KPI Dimension
DE	Dimension des Kompositum-Schlüsselindikators
IT	Dimensione di indicatore chiave composito

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Composite Realization

A component element that makes the component classifier real.

Translations

FR	Réalisation de composite
EN	Composite Realization
DE	Realisierung des Kompositums
IT	Realizzazione di composito

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Information Architecture](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Concept

A definition is a statement expressing the essential nature of a being, an object, a word or a concept through its essential properties and characteristics or its specific qualities.

Translations

	HOPEX	ArchiMate
FR	Concept	
EN	Concept	Business Object
DE	Konzept	
IT	Concetto	

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Concept Structure Diagram](#).

Diagrams containing this object type

[Application Usage ViewPoint Diagram](#), [Business Function Viewpoint](#), [Concept Graph](#), [Concept Structure Diagram](#), [Information Structure Viewpoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Concept Classification

Translations

FR	Classification de concept
EN	Concept Classification
DE	Konzeptklassifizierung
IT	Classificazione di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Concept Component

Translations

FR	Composant de concept

EN	Concept Component
DE	Konzeptkomponente
IT	Componente di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept End Event

Translations

FR	Evènement fin de concept
EN	Concept End Event
DE	Konzeptendereignis
IT	Evento di fine di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#), [State Concept Structure Diagram](#).

Concept Intermediate Event

Translations

FR	Evènement intermédiaire de concept
EN	Concept Intermediate Event
DE	Konzeptzwischenereignis
IT	Evento intermedio di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#), [State Concept Structure Diagram](#).

Concept Life Cycle

Translations

FR	Cycle de vie de concept
EN	Concept Life Cycle
DE	Konzeptlebenszyklus
IT	Ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams describing this object type

[Concept Life Cycle Structure Diagram](#).

Diagrams containing this object type

[Concept Life Cycle Structure Diagram.](#)

Concept Life Cycle Event

Translations

FR	Evènement de cycle de vie de concept
EN	Concept Life Cycle Event
DE	Ereignis eines Konzeptlebenszyklus
IT	Evento di ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Life Cycle Structure Diagram.](#)

Concept Life Cycle Phase

Translations

FR	Phase de cycle de vie de concept
EN	Concept Life Cycle Phase
DE	Phase eines Konzeptlebenszyklus
IT	Fase di ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Life Cycle Structure Diagram.](#)

Concept Life Cycle Scope

Translations

FR	Périmètre de cycle de vie de concept
EN	Concept Life Cycle Scope
DE	Umfang des Konzeptlebenszyklus
IT	Ambito di ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept Life Cycle Transition

Translations

FR	Transition de cycle de vie de concept
EN	Concept Life Cycle Transition
DE	Transition des Konzeptlebenszyklus
IT	Transizione di ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Life Cycle Structure Diagram.](#)

Concept Live Cycle Step

Translations

FR	Etape de cycle de vie de concept
EN	Concept Live Cycle Step
DE	Schritt des Konzeptlebenszyklus
IT	Tappa di ciclo di vita di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept Power Component

Translations

FR	Super-composant de concept
EN	Concept Power Component
DE	Konzeptsuperkomponente
IT	Supercomponente di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#).

Concept Representation

Translations

FR	Représentation de concept
EN	Concept Representation
DE	Konzeptdarstellung
IT	Rappresentazione di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#), [State Concept Structure Diagram](#).

Concept Start Event

Translations

FR	Evènement début de concept
EN	Concept Start Event
DE	Konzeptanfangsereignis
IT	Evento di inizio di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#), [State Concept Structure Diagram](#).

Concept Structural Component

Translations

FR	Composant structurel du concept
EN	Concept Structural Component
DE	Strukturkomponente des Konzepts
IT	Componente strutturale di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Structure Diagram](#), [State Concept Structure Diagram](#).

Concept Temporal Component

Translations

FR	Composant temporel de concept
EN	Concept Temporal Component
DE	Zeitliche Konzeptkomponente
IT	Componente temporale di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept Type

Translations

FR	Concept type
EN	Concept Type
DE	Konzepttyp
IT	Tipo di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams describing this object type

[Concept Type Structure Diagram.](#)

Diagrams containing this object type

[Concept Graph](#), [Concept Type Structure Diagram](#).

Concept Type Component

Translations

FR	Composant de concept type
EN	Concept Type Component
DE	Komponente des Konzepttyps
IT	Componente di tipo di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#), [Concept Type Structure Diagram](#).

Concept Type Component Type

Translations

FR	Composant type de concept type
EN	Concept Type Component Type
DE	Komponententyp des Definitionstyps
IT	Tipo di componente di tipo di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View

Translations

FR	Vue de concept
EN	Concept View
DE	Konzeptansicht
IT	Vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Concept View Component Specification

Translations

FR	Spécification de composant de vue de concept
EN	Concept View Component Specification
DE	Spezifikation der Konzeptansichtskomponente
IT	Specifica di componente di vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View Component Specification Fragment

Translations

FR	Fragment de spécification de composant de vue de concept
EN	Concept View Component Specification Fragment
DE	Spezifikationsfragment der Konzeptansichtkomponente
IT	Frammento di specifica di componente di vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View Component Sub-Specification

Translations

FR	Sous spécification de composant de vue de concept
EN	Concept View Component Sub-Specification
DE	Unter-Spezifikation der Konzeptansichtkomponente
IT	Sottospecifica di componente di vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View Embedding Component

Translations

FR	Composant d'inclusion de la vue de concept
EN	Concept View Embedding Component
DE	Inklusionskomponente der Konzeptansicht
IT	Componente di inclusione della vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View Referencing Component

Translations

FR	Composant de référencement de la vue de concept
EN	Concept View Referencing Component
DE	Referenzierungskomponente der Konzeptansicht
IT	Componente di referenziazione della vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Concept View Specification

Translations

FR	Spécification de vue de concept
EN	Concept View Specification
DE	Spezifikation der Konzeptansicht
IT	Specifica di vista di concetto

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Conditional Node

A conditional node is a step of an activity node represents an exclusive choice among some number of alternatives.

Translations

FR	Noeud conditionnel
EN	Conditional Node

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Activity Diagram \(UML2\).](#)

Confidential Generic Object System

This metaclass is an abstract metaclass representing all the generic system objects that may be connected to a confidentiality area

Translations

FR	Objet générique système confidentialisable
EN	Confidential Generic Object System
DE	Generisches datenschutzfähiges Systemobjekt
IT	Oggetto generico di sistema che è possibile rendere confidenziale

Technical Level

Expert

Products

[HOPEX Power Supervisor.](#)

Configuration Item Composition

Represents the assembly of Configuration Items which are the parts of it.
For example, a CPU or Memory CI may be part of a Server CI.

Translations

FR	Composition d'élément configuration	de

EN	Configuration Item Composition
DE	Zusammensetzung eines Konfigurationselements
IT	Composizione di elemento di configurazione

Technical Level

Beginner

Products

[HOPEX CMBD Alignment.](#)

Configuration Item Type

Represents a Category that is used to Classify Configuration Items.
Common Configuration Item Types include: hardware, Document, User etc...

Translations

FR	Type d'élément de configuration
EN	Configuration Item Type
DE	Konfigurationselementtyp
IT	Tipo elemento di configurazione

Technical Level

Beginner

Products

[HOPEX CMBD Alignment.](#)

Connection Profile

A connexion profile is a set of characteristics used when connecting a user to a database.

Translations

FR	Profil de connexion
EN	Connection Profile
DE	Verbindungsprofil
IT	Profilo di connessione

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Connector

A connector specifies a link that enables communication between two or more objects.

A delegation connector is a connector that links the external contract of an object (as specified by its ports and/or its interfaces) to the realization of that behavior by another object..

An assembly connector between two or more objects (or their ports) defines how one or the objects provides the interface required by another.

Translations

FR	Connecteur
EN	Connector

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Communication Diagram](#), [Component Diagram](#), [Composite Structure Diagram](#).

Connector End

A connector end is an endpoint of a connector, which attaches the connector to a connectable element. Each connector end is part of one connector.

Translations

FR	Rôle de connecteur
EN	Connector End

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Communication Diagram](#), [Component Diagram](#), [Composite Structure Diagram](#).

Constraint

A constraint is represented by a control or a business rule that must be applied during processing.

Translations

FR	Contrainte
EN	Constraint
DE	Einschränkung
IT	Vincolo

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Business Process Diagram](#), [Class Diagram](#), [Communication Diagram](#), [Component Diagram](#), [Composite Structure Diagram](#), [Data Diagram \(Merise\)](#), [Data Diagram](#), [Deployment Diagram](#), [Functional Process Diagram](#), [Library Diagram](#), [Object Diagram](#), [Objective Requirement Diagram](#), [Organizational Process Diagram](#), [Overview of Applications](#), [Overview of Business Processes](#), [Package Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#), [Service Architecture Diagram](#), [State Diagram](#), [State Machine Diagram](#), [System Process Diagram](#), [TOGAF Data Lifecycle Diagram](#), [TOGAF Process/System Realization Diagram](#), [Use Case Diagram](#).

Content

A content designates the content of a message or a message flow, independently of its structure. A content may be used by several message or message flows, since it is not associated with an sender and a destination.

Translations

	HOPEX	Archimate
FR	Contenu	
EN	Content	Product
DE	Inhalt	
IT	Contenuto	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Product ViewPoint Diagram](#).

Diagrams containing this object type

[Library Diagram](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

Contextualization

A contextualisation allow the specification of the implementation of a process by another process in a specific context, such as the localisation on a site.

Translations

FR	Contextualisation
EN	Contextualization
DE	Kontextualisierung
IT	Contestualizzazione

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#).

Continuation

A continuation is a syntactic way to define continuations of different branches of an alternative combined fragment. Continuation is intuitively similar to labels representing intermediate points in a flow of control.

Translations

FR	Continuation
EN	Continuation

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Contract

Translations

FR	Contrat
EN	Contract
DE	Vertrag
IT	Contratto

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Control

A control is a set of rules and means enabling assurance that a legal, regulatory, internal or strategic requirement is respected.

Translations

FR	Contrôle
EN	Control
DE	Kontrolle
IT	Controllo

Technical Level

Beginner

Products

[HOPEX TOGAF](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Diagrams describing this object type

[Risk Diagram](#).

Diagrams containing this object type

[Risk Diagram](#), [TOGAF Process Flow Diagram](#).

Control Flow

A control flow is an edge that starts an activity node after the previous one is finished.

Objects and data cannot pass along a control flow edge.

Translations

FR	Flux de contrôle

EN	Control Flow

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [Interaction Overview Diagram](#).

Control Flow Node

Element that can send or receive a control flow.

Translations

FR	Noeud de flux de contrôle

EN	Control Flow Node

Technical Level

Beginner

Products

[HOPEX UML.](#)

Control Node

A control node coordinates flows between the nodes of an activity
It covers initial node, final node, fork node, join node, decision node, and merge node.

Translations

FR	Noeud de contrôle
EN	Control Node

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [Interaction Overview Diagram](#).

Control Redundancy

A control redundancy specifies that several controls are redundant. It can happen, for example, when these controls have been successively been implemented to prevent a same risk in different regulatory frameworks.

Translations

FR	Redondance de contrôles
EN	Control Redundancy
DE	Redundanz der Kontrollen
IT	Ridondanza di controlli

Technical Level

Beginner

Products

[HOPEX Risk Mapper](#).

Control System

A control system is a set of controls that ensure risk prevention and management, application of internal operating rules, respect a law or regulation, or work towards achievement of an objective as defined by company strategy. Examples: quality control system, control system relating to IT and Privacy, management control system, internal audit system.

Translations

FR	Dispositif de contrôle
EN	Control System
DE	Kontrollsystem
IT	Sistema di controllo

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

Diagrams describing this object type

[Risk Diagram](#), [Geographical Risk Map](#).

Diagrams containing this object type

[Library Diagram](#), [Risk Diagram](#).

Control Type

Control types allow classification of controls implemented in a company in accordance with regulatory or domain specific standards (Cobit, etc.).

Translations

FR	Type de Contrôle
EN	Control Type
DE	Kontrolltyp
IT	Tipo di controllo

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Conversation

A conversation is described by an exchange of several message flows.

Translations

FR	Conversation
EN	Conversation
DE	Konversation
IT	Conversazione

Technical Level

Beginner

Products

[HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [System Process Diagram](#).

Conversation Call

A conversation call is either a simple conversation described by an exchange or a composite conversation described by an exchange contract.

Translations

FR	Appel de conversation
EN	Conversation Call
DE	Aufruf einer Konversation
IT	Chiamata di conversazione

Technical Level

Beginner

Products

[HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Conversation Link

A conversation link represent the end of a conversation connected to the source or target of the conversation.

Translations

FR	Lien de conversation
EN	Conversation Link
DE	Konversationslink
IT	Collegamento di conversazione

Technical Level

Beginner

Products

[HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [System Process Diagram](#).

Cost Formula

Cost computation method applied to the calculation of the cost of an object.

Translations

FR	Formule de coût
EN	Cost Formula
DE	Kostenformel
IT	Formula di costo

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Cost Line

A Cost Line is a set of expenses identified by a cost type (capital or operating) and a nature (Infrastructure, manpower, Software licenses, ...).

Translations

FR	Ligne de coût
EN	Cost Line
DE	Kostenposition
IT	Linea di costo

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Costing Object

A costing object is any object that is generate costs or revenues.

Translations

FR	Objet de coût
EN	Costing Object
DE	Kostenobjekt
IT	Oggetto di costo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Business Process Analysis](#).

Course of action

A course of action is an approach or plan for configuring some aspect of the enterprise involving things, processes, locations, people, timing, or motivation undertaken to achieve desired results. In other words, a course of action channels efforts towards desired results. To help ensure success in this regard, courses of action are governed by directives.

Translations

FR	Moyen d'action
EN	Course of action
DE	Handlungsweisen
IT	Modalità d'azione

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Customer Journey

A client journey is used to describe and organize all interactions between the enterprise and a persona for a given result.

Translations

FR	Parcours client
EN	Customer Journey
DE	Customer Journey
IT	Percorso cliente

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Diagrams describing this object type

[Customer Journey Map.](#)

Customer Journey Channel

A channel is used to identify the enterprise resources used by a persona to achieve a step. The resources made available to the client by the enterprise are connected to the channel.

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Diagrams containing this object type

[Customer Journey Map.](#)

Customer Journey Group

A client journey group consolidates the journeys that comply with similar criteria.

Translations

FR	Groupe de parcours client
EN	Customer Journey Group
DE	Gruppe der Customer Journey
IT	Gruppo di percorso cliente

Technical Level

Beginner

Products

[HOPEX Customer Journey](#).

Customer Journey Persona Group

Grouping of personas according to similar criteria

Translations

Technical Level

Beginner

Products

[HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Customer Journey Phase

A group of client journey steps that are used to reach a specific global objective.

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Customer Journey Phase Status

A phase context defines the context for carrying out the action plan. It is used to schedule the phases for a single client journey.

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Diagrams containing this object type

[Customer Journey Map.](#)

Customer Journey Stage

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Customer Journey Step

A client journey step is the basic elementary advancement unit of a client via a client journey phase.

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey](#).

Diagrams containing this object type

[Customer Journey Map](#).

Data group

A database is divided into one or more logical storage units called Data Groups. 'Data Group' is a generic name that refers to DBMS-specific concepts. Ex : Tablespace in DB2 and Oracle, Segment in SQL Server,...

Translations

FR	Groupeement de données
EN	Data group
DE	Datengruppe
IT	Raggruppamento dati

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Data Model

A data model is used to represent the static structure of a system, particularly the types of objects manipulated in the system, their internal structure, and the relationships between them.

A data model is a set of entities with their attributes, the associations existing between these entities, the constraints bearing on these entities and associations, etc.

Translations

	HOPEX	Archimate
FR	Modèle de données	
EN	Data Model	Information Model
DE	Datenmodell	
IT	Modello dei dati	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams describing this object type

[Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Information Structure Viewpoint Diagram](#).

Diagrams containing this object type

[Application Structure Viewpoint Diagram](#), [Project Impact Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#), [System Impact Diagram](#).

Data Model Type

Defines the conceptual & logical types for data models in DoDAF2 frameworks.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#).

Data Object

A data object is used to explain how documents, data, and other objects are used and updated during the process. A data object can represent an electronic document, or any other type of object, electronic or physical.

Translations

	HOPEX	Archimate
FR	Objet partagé	
EN	Data Object	Object
DE	Datenobjekt	
IT	Data Object	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [Service Realization Viewpoint Diagram](#), [System Process Diagram](#).

Data Product Component

Translations

FR	Composant de structure d'échange de données
EN	Data Product Component
DE	Komponente einer Datenaustauschstruktur
IT	Componente di struttura di scambio di dati

Technical Level

Beginner

Products

[HOPEX ArchiMate](#).

Data Store

A data store provides a mechanism to retrieve or update stored information that will persist beyond the scope of the current process.

It allows managing flows from multiple sources and destinations for non-transient information.

Translations

FR	Dépôt de données
EN	Data Store
DE	Data Store
IT	Deposito di dati

Technical Level

Beginner

Products

[HOPEX UML](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [System Process Diagram](#).

Data Store Read Access

The Data Store Read Access is a subtype of Data Store Access which specifies that a Software Agent Component accesses a Software Data Store in read mode, in the context of a given Software Agent Type.

Translations

	HOPEX	Archimate
FR	Accès en lecture au stockage de données	
EN	Data Store Read Access	Information Store Reading
DE	Lesezugriff auf Datenablage	
IT	Accesso in lettura all'archivio di dati	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Logical Application System Structure Diagram](#), [Software Service Structure Diagram](#).

Data Store Write Access

The Data Store Write Access is a subtype of Data Store Access which specifies that a Software Agent Component accesses a Software Data Store in write mode, in the context of a given Software Agent Type.

Translations

	HOPEX	ArchiMate
FR	Accès en écriture au stockage de données	
EN	Data Store Write Access	Information Store Writing
DE	Schreibzugriff auf Datenablage	
IT	Accesso in scrittura all'archivio di dati	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Logical Application System Structure Diagram](#), [Software Service Structure Diagram](#).

Data type

A data type is used to group characteristics common to several attributes. Data types are implemented as classes.

Translations

FR	Type de données
EN	Data type
DE	Datentyp
IT	Tipo di dati

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Data View

Translations

FR	Vue de données
EN	Data View
DE	Datenansicht
IT	Vista dati

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture](#).

Database

A database stores data physically or logically.

Translations

	HOPEX	Archimate
FR	Base-de-données	
EN	Database	Information Store
DE	Datenbank	
IT	Base dati	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

Diagrams describing this object type

[Relational Diagram](#), [Risk Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Structure Viewpoint Diagram](#), [Business Function Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Library Diagram](#), [Objective Requirement Diagram](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Project Impact Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Risk Diagram](#), [Service Architecture Diagram](#), [System Impact Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Database Host

Translations

FR	Hébergement de base de données
EN	Database Host
DE	Datenbankhost
IT	Hosting di base dati

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Artifact Assembly Diagram](#).

DataType Package

A data type package is a reference package containing data types used by the enterprise. Other packages are declared as clients of one of the data type packages.

Translations

FR	Paquetage des types de données
EN	DataType Package
DE	Datentyp-Paket
IT	Pacchetto dei tipi di dati

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

DBMS Version

Translations

FR	Version SGBD
EN	DBMS Version
DE	DBMS-Version
IT	Versione SGBD

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Decision-maker

Physical or moral person authorized by his/her functions or position to decide, direct or impose a decision.

Translations

FR	Décideur
EN	Decision-maker
DE	Entscheidungsträger
IT	Decisore

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Dependency

A dependency states that the implementation or functioning of one or more elements requires the presence of one or more other elements. There are several stereotypes of dependencies (other kinds of dependencies are managed directly as links):

- derive: Specifies a derivation relationship among model elements that are usually, but not necessarily, of the same type. A derived dependency specifies that the client may be computed from the supplier.
- refine: Specifies refinement relationship between model elements at different semantic levels, such as analysis and design.
- trace: Specifies a trace relationship between model elements or sets of model elements that represent the same concept in different models.
- mapping UML/XML: A MappingExpression that states the relationship between the elements (classes, attributes, ...) of a schema or a class diagram and those of an other schema or class diagram.
- binding: A binding is a relationship between a template and a model element generated from the template. It includes a list of arguments matching the template parameters.

Translations

FR	Dépendance
EN	Dependency
DE	Abhängigkeit
IT	Dependency

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Class Diagram](#), [Composite Structure Diagram](#), [Deployment Diagram](#), [Package Diagram](#).

Deployable Object

Object that can be deployed.

Translations

FR	Objet déployable
EN	Deployable Object
DE	Bereitstellbares Objekt
IT	Oggetto distribuibile

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployable Technology

Abstraction of a Software Technology to be deployed

Translations

FR	Technologie déployable
EN	Deployable Technology
DE	Bereitstellbare Technologie
IT	Tecnologia implementabile

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployed Object

A deployment describes:

- The deployment physical location where is installed the object deployed
- One or more contexts of deployment

Translations

FR	Objet déployé
EN	Deployed Object
DE	Bereitgestelltes Objekt
IT	Oggetto distribuito

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployed Technology

Instance of a software technology deployed on a server or a site

Translations

FR	Technologie déployée
EN	Deployed Technology
DE	Bereitgestellte Technologie
IT	Tecnologia implementata

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployment

A deployment is the allocation of an artifact or artifact instance to a deployment target. Examples are executables and configuration files

Translations

FR	Déploiement
EN	Deployment

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Deployment Diagram.](#)

Deployment Consumer

Users of the deployed object

Translations

FR	Consommateur du déploiement
EN	Deployment Consumer
DE	Nutzer der Implementierung
IT	Consumatore di implementazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployment Purpose

Functionnalities supplied to the users in the context of a deployment.

Translations

FR	Finalité du déploiement
EN	Deployment Purpose
DE	Zweck der Bereitstellung
IT	Finalità dell'implementazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployment Specification

A deployment specification specifies a set of properties that determine execution parameters of a component artifact that is deployed on a node.

Translations

FR	Spécification de déploiement
EN	Deployment Specification

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Deployment Diagram](#).

Deployment Support

Localisation of the deployment

Translations

FR	Support de déploiement
EN	Deployment Support
DE	Support der Bereitstellung
IT	Supporto di implementazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Deployment Target

A deployment target is the location for a deployed artifact, such as an instance, a node, a device etc.

Translations

FR	Cible de déploiement
EN	Deployment Target

Technical Level

Beginner

Products

[HOPEX UML](#).

Design task

A Design task enables assignment of execution of work to be done in the modeling repository. The Design task assures traceability and check of work carried out by modelers by associating dispatched modifications with a Task motive.

The Design task indicates who did what, when and why.

In addition, it is possible to prohibit any dispatch not associated with a Design task, enabling check of dispatched work.

Translations

FR	Tâche de conception
EN	Design task
DE	Design-Aufgabe
IT	Attività di progettazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Desired Business Effect

Effect (business outcome) desired by a Business Capability;

It can also be expected from another Business Capability through a Business Capability Dependency.

Translations

FR	Effet métier désiré
EN	Desired Business Effect
DE	Gewünschte Auswirkung einer Fähigkeit
IT	Effetto auspicato di business

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Desktop

A Desktop represents the GUI of a user working environment. The desktop is an organized set of containers, each of them may contain a tool or several containers.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Desktop Container

A Desktop Container is a part of a Desktop. It can contain a tool or it can be split in sub containers.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Desktop Container Affinity

A Desktop Container Affinity allows to define the exact localization of a Mega Parameterized Tool.

The affinity must be defined on the targeted container and must be precised in the launching script.

Translations

Technical Level

Beginner

Products

[HOPEX Power Studio](#).

Desktop Scope

A Desktop Scope allows a MEGA Parameterized Tool to publish an event on it and allows one or several Desktop Containers or MEGA Parameterized Tool to subscribe to it in order to receive all published events. A Desktop Scope can consider two kind of events : current object change or interaction (a tool interacting with another). By default the main current is always sent to all tools.

Translations

Technical Level

Beginner

Products

[HOPEX Power Studio.](#)

Device

A Device is a physical computational resource with processing capability upon which artifacts may be deployed for execution. Complex devices may consist of other devices.

Translations

FR	Dispositif d'exécution
EN	Device

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Deployment Diagram.](#)

Diagram

A diagram is used to store drawings such as procedure flowcharts and organizational charts carried out by the graphic tool.

Translations

FR	Diagramme
EN	Diagram
DE	Diagramm
IT	Diagramma

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Generic Gantt Diagram](#), [Overview of Applications](#), [Service Architecture Diagram](#).

DiagramType

A DiagramType can describe a specific number of concepts.

Translations

Technical Level

Intermediate

Products

[HOPEX Power Supervisor](#), [HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

DiagramTypeCollection

A collection is a set of formatted values designed to be displayed in a field in graphic form.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeField

fields that can appear in an object shape or link.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeFormat

Defines a format or string that can change according to a specific condition.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeLink

Enables description of representation of a MetaAssociation (link) in a diagram.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeLinkStyle

Defines a link style that can change according to a specific condition.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeObject

Enables description of representation of a MetaClass in a diagram.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeParam

Entry point for defining a customized diagram type.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypePath

A path (DiagramTypePath) is a way of expressing a complex link between two objects: - in graphic terms, a path is presented as a simple link, - in repository terms, a path is a sequence of elementary links and objects.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypePathPart

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypePopulating

A MetaDiagramPopulating enables indication of how to compute the list of objects of a MetaDiagramCollection.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeProperty

A property represents basic information to be displayed in a diagram field from an information source object.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeRemoteZoom

A DiagramTypeRemoteZoom enables to define which MetaClass is used to handle the description (by diagram type) of another MetaClass.

Translations

Technical Level

Expert

Products

[HOPEX Power Studio](#).

DiagramTypeView

A view groups one or several object types that can be used in a given diagram type.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

DiagramTypeZoom

A DiagramTypeZoom enables a MetaClass to be described by a diagram type (example: a procedure can be described by a flowchart).

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Dictionary Composite Individual

Translations

FR	Individu composite du dictionnaire
EN	Dictionary Composite Individual
DE	Compound-Individuum des Wörterbuchs
IT	Individuo composito del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Dictionary Composite Type

Translations

	HOPEX	Archimate
FR	Type composite du dictionnaire	
EN	Dictionary Composite Type	Business Object
DE	Compound-Typ des Wörterbuchs	
IT	Tipo composito del dizionario	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Information Architecture](#).

Dictionary Concept

Translations

FR	Concept du dictionnaire
EN	Dictionary Concept
DE	Konzept des Wörterbuchs
IT	Concetto del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Dictionary Entity Component

Translations

FR	Composant d'entité du dictionnaire
EN	Dictionary Entity Component
DE	Entitätskomponente des Wörterbuchs
IT	Componente di entità del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#), [Individual Concept Structure Diagram](#).

Dictionary Entity Component Classification

Translations

FR	Classification de composant entité du dictionnaire
EN	Dictionary Entity Component Classification
DE	Klassifizierung der Entitätskomponente des Wörterbuchtyps
IT	Classificazione di componente di entità del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary Feature

Relationship between two dictionary elements.

Translations

FR	Caractéristique de dictionnaire
EN	Dictionary Feature
DE	Wörterbuchmerkmal
IT	Caratteristica di dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary Individual Component

Translations

FR	Composant d'individu du dictionnaire
EN	Dictionary Individual Component
DE	Individuumkomponente des Wörterbuchs
IT	Componente di individuo del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary PowerType

Translations

FR	Super Type de dictionnaire
EN	Dictionary PowerType
DE	Super Typ eines Wörterbuchs
IT	Supertipo di dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary Type

Translations

FR	Type du dictionnaire
EN	Dictionary Type
DE	Wörterbuchtyp
IT	Tipo del dizionario

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Dictionary Type Classification

Translations

FR	Classification de type du dictionnaire
EN	Dictionary Type Classification
DE	Klassifizierung des Wörterbuchtyps
IT	Classificazione di tipo del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary Type Component

Translations

FR	Composant de type du dictionnaire
EN	Dictionary Type Component
DE	Komponente eines Typs des Wörterbuchs
IT	Componente di tipo del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Dictionary View Component

Translations

FR	Composant de vue du dictionnaire
EN	Dictionary View Component
DE	Komponente der Wörterbuchansicht
IT	Componente di vista del dizionario

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Distribution

Distribution is a step in the aggregation schema that can redeploy values of another aggregation step according to new contexts.

Translations

FR	Distribution
EN	Distribution
DE	Verteilung
IT	Distribuzione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Document Category

A Document Category allow document classification according to a specific subject such as Audit, Diagram, Control Documentation...
The category are organized in a hierarchical way.

Translations

FR	Catégorie de document
EN	Document Category
DE	Dokumentkategorie
IT	Categoria di documento

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

DoDAF 2.0 Object View Type

Defines the type of view (operational, system...) in which the object is defined.

Translations

EN	DoDAF 2.0 Object View Type

Technical Level

Expert

Products

[HOPEX DoDAF](#).

DoDAF Architecture Details

Defines the Architecture View Type for DoDAF2 architectures.

Translations

EN DoDAF Architecture Details

Technical Level

Beginner

Products

[HOPEX DoDAF](#).

Driver

Translations

EN Driver

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

[TOGAF Business Footprint Diagram](#), [TOGAF Goal/Objective/Service Diagram](#).

EA Architecture

Defines an Enterprise Architecture in a specific framework (it can be DoDAF, NAF...)

Translations

EN EA Architecture

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

EAI Event

An event represents an action occurring in the system, such as 'update client information'. It is managed by a broker. An application publishes an event to indicate that it can produce the event. If an application is interested in an event, it declares that it subscribes to the event.

Translations

FR	Événement EAI
EN	EAI Event
DE	Ereignis EAI
IT	Evento EAI

Technical Level

Expert

Products

[HOPEX IT Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Overview of Applications](#), [Service Architecture Diagram](#).

End

Ends are about what an enterprise wants to be.

Ends can be about changing what the enterprise is (e.g., developing new lines of business, moving into new markets) or about maintaining its current position relative its market and competition. The definition of an end does not say how it will be achieved.

Ends are categorized as Vision, Goals and Objectives.

Translations

FR	Finalité
EN	End
DE	Geschäftszweck
IT	Finalità

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

End User

Role of an organizational unit interacting at the boundary of an application architecture or a software service architecture.

Translations

FR	Utilisateur final
EN	End User
DE	Endbenutzer
IT	Utente finale

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Application System Structure Diagram](#), [Logical Application System Structure Diagram](#).

Enterprise Event

Something that happens at a given place and time and that marks the end of one Enterprise State and possibly the beginning of another.

Translations

FR	Evènement d'entreprise
EN	Enterprise Event
DE	Unternehmensereignis
IT	Evento aziendale

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Enterprise Goal

A Goal tends to be longer term, and defined qualitatively rather than quantitatively. It should be sufficiently narrow-focused that Objectives can be defined for it.

Translations

FR	But de l'entreprise
EN	Enterprise Goal
DE	Unternehmensziel
IT	Scopo Aziendale

Technical Level

Beginner

Products

[HOPEX TOGAF](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[TOGAF Business Footprint Diagram](#), [TOGAF Goal/Objective/Service Diagram](#), [TOGAF Organization Decomposition Diagram](#).

Enterprise Phase

A current or future state of a "Whole Life Enterprise" or another "Enterprise Phase".

It can be either spatial (Enterprise Structure) or temporal (Enterprise Temporal Part).

Translations

EN Enterprise Phase

Technical Level

Beginner

Products

[HOPEX NAF](#).

Diagrams describing this object type

[Enterprise Phase Tree Diagram](#).

Diagrams containing this object type

[Enterprise Phase Tree Diagram](#).

Enterprise Phase Component

An enterprise phase component represents the configuration of an enterprise phase within another one.

Translations

EN Enterprise Phase Component

Technical Level

Beginner

Products

[HOPEX NAF](#).

Diagrams containing this object type

[Enterprise Phase Tree Diagram](#).

Enterprise Plan

An Enterprise Plan is a purposeful undertaking, conducted by one or more organizations, aiming at delivering goods and services, in accordance with the enterprise mission in its changing environment.

During its development over time, an enterprise has to adapt to its environment and sets up transformation objectives along with course of action to achieve these objectives.

The design and realization of the resulting transformation stages may transcend organizational boundaries and consequently require an integrated team working under the direction of a governing body to involve stakeholders in transformation initiatives.

Translations

	HOPEX	Archimate
FR	Plan d'entreprise	
EN	Enterprise Plan	Architecture
DE	Unternehmensplan	
IT	Piano aziendale	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Power Studio](#), [HOPEX Business Architecture](#).

Entity (DM)

An entity groups objects that share the same characteristics and have similar behavior. Entities are management elements considered useful for representing enterprise activity, and are therefore reserved for this purpose. They may, for example, have corresponding tables in a database.

Translations

	HOPEX	Archimate
FR	Entité (MD)	
EN	Entity (DM)	Data Object
DE	Entität (DM)	
IT	Entità (DM)	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams describing this object type

[State Diagram](#).

Diagrams containing this object type

[Application Structure Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Information Structure Viewpoint Diagram](#), [Project Impact Diagram](#), [Service Realization Viewpoint Diagram](#), [System Impact Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Business Service/Information Diagram](#), [TOGAF Class Diagram](#), [TOGAF Class Hierachy Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Data Lifecycle Diagram](#), [TOGAF Data Migration Diagram](#), [TOGAF Data Security Diagram](#).

Environment

A definition of the conditions in which something exists or functions.

Environment may be specified in terms of LocationType (e.g. terrain), Climate (e.g. tropical), LightCondition (e.g. dark, light, dusk, ...), ...

Translations

FR	Environnement

EN	Environment
DE	Umgebung
IT	Ambiente

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Environment Definition Element

Element that defines the Environment (e.g. location)

Translations

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

ER Data Store Component

Translations

FR	Composant de dépôt logique de données
EN	ER Data Store Component
DE	Komponente des logischen Data Store
IT	Componente di deposito logico di dati

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

ER Physical External Data Store

Translations

FR	Dépôt de données physique externe ER
EN	ER Physical External Data Store
DE	Externes Physisches Data Store RE
IT	Deposito di dati fisici ER

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Application Structure Diagram](#), [Application System Structure Diagram](#), [Software Service Structure Diagram](#).

ER Physical Local Data Store

An Application Data Store materializes the usage of a Database in the context of an Application System Type (for instance an Application)

Translations

	HOPEX	Archimate
FR	Dépôt de données physique local ER	

EN	ER Physical Local Data Store	Application Information Store	Component
DE	Lokales Physisches Data Store RE		
IT	Archivio dati fisico locale ER		

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#).

Event

An event represents a fact occurring during execution of a process, for example a new contract concluded with a supplier. An event marks the impact on process progress of a phenomenon internal or external to the process. There are different nature of events: start events, catch events, throw events and end events.

Translations

	HOPEX	ArchiMate
FR	Événement	
EN	Event	Business Event
DE	Ereignis	
IT	Evento	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Enterprise Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Usage ViewPoint Diagram](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Exchange Contract Diagram \(BPMN\)](#), [Exchange Diagram \(BPMN\)](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [Service Realization Viewpoint Diagram](#), [System Process Diagram](#).

Event (UML)

An event is a significant occurrence that has a location in time and space. An event may have parameters. In state diagrams, an event may trigger a state transition. This may involve a received message, a pressed button, a train departure, the arrival of December 31, etc.

Translations

FR	Événement (UML)
EN	Event (UML)
DE	Ereignisobjekt
IT	Event (UML)

Technical Level

Intermediate

Products

[HOPEX UML](#).

Event Concept

Translations

FR	Concept évènement
EN	Event Concept
DE	Ereigniskonzept
IT	Concetto evento

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Event Concept Periodization

Translations

FR	Périodisation d'évènement type
EN	Event Concept Periodization
DE	Periodisierung des Ereignistyps
IT	Schedulazione di tipo di evento

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Event Nature

The event nature specifies the position of the event in the process sequence.

- Start: at the beginning of the process sequence
- Catch: waits for something to occur before continuing the process sequence
- Throw: send something (a message, a signal, etc.) and continues the process sequence
- End: ends the process sequence

Translations

FR	Nature de l'événement
EN	Event Nature
DE	Ereignisart
IT	Natura dell'evento

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Event Periodization

Translations

FR	Périodisation d'évènement
EN	Event Periodization
DE	Ereignisperiodisierung
IT	Schedulazione di evento

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Event Type

The event type specifies the kind of happening that will trigger the event or that will be triggered by the event.

- None: the trigger is not specified, generally at the start or end of a process
- Message: the event is receiving or sending messages
- Timer: the event is triggered by a timer
- Error: the event catches or throws errors
- Cancel: the event reacts to cancelled process steps or triggers cancellation
- Compensation: the event handles or triggers compensation of a failed process
- Conditional: the event is triggered by a condition
- Signal: the event waits for a signal or throws a signal. One signal thrown can be caught multiple times
- Terminate: the event indicates that all process steps should be immediately ended without compensation or event handling.
- Multiple: the event has multiple triggers
- Link: the event is used to connect two sections of a process

Translations

FR	Type d'événement
EN	Event Type
DE	Ereignistyp
IT	Tipo d'evento

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Exception Handler

An exception handler specifies what is executed in case the specified exception occurs during the execution of the protected activity step.

Translations

FR	Gestionnaire d'exception
EN	Exception Handler

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Exchange

Kind of Exchange Behavior that specifies an exchange of Work Products through message flows between an Invoker Participant.

Translations

	HOPEX	Archimate
FR	Echange	
EN	Exchange	Service
DE	Austausch	
IT	Scambio	

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Exchange Diagram \(BPMN\)](#), [Service Realization Viewpoint Diagram](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Business Process Viewpoint](#), [Device Infrastructure Viewpoint Diagram](#), [Exchange Diagram \(BPMN\)](#), [Node Infrastructure Viewpoint Diagram](#), [Organizational Process Viewpoint](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Exchange Behavior

Translations

FR	Comportement d'échange
EN	Exchange Behavior
DE	Austauschverhalten
IT	Comportamento di scambio

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Exchange Contract

A exchange contract is a template of a contract between organizational entities.
The contract is described by messages exchanged by roles (vendor, buyer..).

Translations

	HOPEX	ArchiMate
FR	Contrat d'échange	
EN	Exchange Contract	Interface Protocol
DE	Austauschvertrag	
IT	Contratto di scambio	

Technical Level

Beginner

Products

HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX Service Design, HOPEX Business Process Analysis, HOPEX Business Architecture.

Diagrams describing this object type

Interaction Definition Diagram, Exchange Contract Diagram (BPMN).

Diagrams containing this object type

Actor Co-operation Viewpoint, Application Behavior ViewPoint Diagram, Application Co-operation Viewpoint Diagram, Application Structure Viewpoint Diagram, Application Usage ViewPoint Diagram, Device Infrastructure Viewpoint Diagram, Exchange Contract Diagram (BPMN), Node Infrastructure Viewpoint Diagram, Library Diagram, Mapping Diagram, Product ViewPoint Diagram, Service Realization Viewpoint Diagram, Service Taxonomy Diagram.

Exchange Contract Use

An exchange contract use represents the usage of an exchange contract in another exchange contract.

Translations

FR	Contrat d'échange utilisé
EN	Exchange Contract Use
DE	Verwendeter Austauschvertrag
IT	Contratto di scambio utilizzato

Technical Level

Beginner

Products

HOPEX DoDAF, HOPEX ArchiMate, HOPEX Service Design, HOPEX Business Process Analysis.

Diagrams containing this object type

Exchange Contract Diagram (BPMN).

Exchange Execution

The service operation execution specifies the connection between a Service Operation and a Process supported by an Agent.

It is used to bind incoming Service Operations from a Service or Request Point to Process Performance of an Agent.

Translations

FR	Exécution d'un échange
EN	Exchange Execution
DE	Ausführung eines Austausches
IT	Esecuzione di uno scambio

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Exchange Participant

Translations

FR	Participant à échange
EN	Exchange Participant
DE	Austauschteilnehmer
IT	Partecipante a scambio

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Exchange Pin

An exchange pin is used to represent the data exchanged between two actions.

Translations

FR	Pin d'échange
EN	Exchange Pin

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Exchange Use

An exchange use represents the usage of an exchange in an exchange contract.

Translations

	HOPEX	Archimate
FR	Echange utilisé	
EN	Exchange Use	Interface Service Aggregation
DE	Verwendeter Austausch	
IT	Scambio utilizzato	

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Exchange Contract Diagram \(BPMN\)](#), [Node Infrastructure Viewpoint Diagram](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Executable Node

An executable node is an executable step of an activity used as an attachment point for exception handlers.

Translations

FR	Noeud exécutable
EN	Executable Node

Technical Level

Beginner

Products

[HOPEX UML.](#)

Execution Environment

An execution environment offers an environment to execute components deployed on a node.

An execution environment implements a standard set of services that components require at execution time.

Ex: an operating system, a workflow engine, a database management system, etc.,

Translations

FR	Environnement d'exécution
EN	Execution Environment

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Deployment Diagram.](#)

Execution Specification

An execution specification is a specification of the execution of a unit of behavior or action within the lifeline. The duration of an execution specification is represented by two execution occurrence specifications, the start execution occurrence specification and the finish execution occurrence specification.

Translations

FR	Occurrence d'exécution
EN	Execution Specification

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Exhibited Business Capability

Business Capability that is exhibited by an Enterprise Stage with quantified measure (KPI) and potential geopolitical scope (Site) for a defined market segment (Business Partner).

Translations

FR	Capacité métier exposée
EN	Exhibited Business Capability
DE	Exponierte Geschäftsfähigkeit
IT	Capacità di business esposta

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Exhibited Functionality

Functionality that is exhibited by an Enterprise Stage with quantified measure (KPI) and potential geopolitical scope (Site).

Translations

FR	Fonctionnalité exposée
EN	Exhibited Functionality
DE	Exponierte Funktionalität
IT	Funzionalità esposta

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Expansion Node

An expansion node is an object node used to indicate a flow across the boundary of an expansion region.

Translations

FR	Noeud d'expansion
EN	Expansion Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Expansion Region

An expansion region executes multiple times corresponding to elements of an input collection. It is a strictly nested region of an activity with explicit input and outputs. Each input is a collection of values. The expansion region is executed once for each element in the input collection.

Translations

FR	Région d'expansion
EN	Expansion Region

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Expense

Expense made once at a specific date

Translations

FR	Dépense
EN	Expense
DE	Ausgaben
IT	Spesa

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Expense (Mission)

An expense is an amount spent by a person on a mission. Expenses can be classified by category (lodging, transportation, ...)

Translations

FR	Dépense (Mission)
EN	Expense (Mission)
DE	Ausgaben (Auftrag)
IT	Spesa (missione)

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Expense Sheet

An expense sheet lists the expenses made by a person on a specific mission.

Translations

FR	Note de frais
EN	Expense Sheet
DE	Spesennachweis
IT	Nota spese

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Extension

When a use case includes too many alternatives and exceptions, these are represented separately as relationships that extend the standard use case.

Note, however, that the extended use case is defined independently of the extending use case and is meaningful independently of the extending use case .

Translations

FR Extension

EN Extension

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Use Case Diagram](#).

Extension Point

An extension point identifies a point in the behavior of a use case where that behavior can be extended by the behavior of some other (extending) use case, as specified by an extend relationship.

Translations

FR Point d'extension

EN Extension Point

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

External Logical Data Store

Translations

FR	Dépôt de données logique externe
EN	External Logical Data Store
DE	Externe logisches Data Store
IT	Archivio dati logico esterno

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Logical Application System Structure Diagram.](#)

External reference

An external reference allows you to associate an object with a document outside the repository. For example, you can create references to regulations concerning safety or the environment, legal issues, etc. The location of this document can be indicated as a file path or Web page address using its URL (Universal Resource Locator).

Translations

FR	Référence externe
EN	External reference
DE	Externe Referenz
IT	Riferimento esterno

Technical Level

Beginner

Products

HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Internal Audit, HOPEX Internal Control, HOPEX LDC, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.

Diagrams containing this object type

Activity Diagram (UML2), Actor Co-operation Viewpoint, Application Architecture Diagram, Application Behavior ViewPoint Diagram, Application Co-operation Viewpoint Diagram, Application Environment Diagram, Interaction Scenario Diagram, Application Internal Architecture Diagram, Application Structure Diagram, Application Structure Viewpoint Diagram, Application System Structure Diagram, Application Tree, Application Tree Diagram (ATD), Application Usage ViewPoint Diagram, Artifact Assembly Diagram, Business Architecture Environment Diagram, Business Capability Map Diagram, Business Function Architecture Diagram, Functionality Diagram, Functionality Map Diagram, Skill Diagram, Skill Map Diagram, Batch Planning Structure Diagram, Batch Program Structure Diagram, Business Function Hierarchy Diagram, Business Function Tree Diagram, Business Function Viewpoint, Business Process Diagram, Business Process Viewpoint, Business Service Structure Diagram, Business Service Tree Diagram, Capability Structure Diagram, Capability Tree Diagram, Cause-and-Effect Diagram, City planning diagram, City Planning Zoning Diagram, Class Diagram, Interaction Definition Diagram, Communication Diagram, Component Diagram, Composite Structure Diagram, Concept Graph, Concept Life Cycle Structure Diagram, Concept Structure Diagram, Data Diagram (Merise), Customer Journey Map, Data Diagram, Data Diagram (I.E), Data Diagram (IDEF1X), Concept Type Structure Diagram, Deployment Diagram, Device Infrastructure Viewpoint Diagram, Enterprise Phase Tree Diagram, Exchange Contract Diagram (BPMN), Exchange Diagram (BPMN), Flow Assessment Diagram (City Plannings Areas), Flow Assessment Diagram (Sites), Functional Process Diagram, Functional Process Tree Diagram, General Organizational Chart, Generic Gantt Diagram, Individual Concept Structure Diagram, Information Structure Viewpoint Diagram, Node Infrastructure Viewpoint Diagram, Interaction Overview Diagram, Library Diagram, Logical Application System Structure Diagram, Master Plan Diagram, Object Diagram, Objective Requirement Diagram, Business Function Structure Diagram, Org-Unit Organizational Chart, Organization Viewpoint, Organizational Chart, Operational Interaction Scenario Diagram, Organizational Process Diagram, Organizational Process Tree Diagram, Organizational Process Viewpoint, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Overview of Sites, Overview of Technical Infrastructure, Package Diagram, Portfolio Diagram, Product ViewPoint Diagram, Project Composition Diagram, Project Impact Diagram, Project Objective and Requirement Diagram, Relational Diagram, Objective and Requirement diagram, Resource Architecture Environment Diagram, Resource Architecture Structure Diagram, Resource Architecture Tree Diagram, Risk Diagram, Geographical Risk Map, Scheduling Diagram, Sequence Diagram (SBP), Sequence Diagram (UML2), Service Architecture Diagram, Service Interaction Scenario Diagram, Service Realization Viewpoint Diagram, Service Taxonomy Diagram, Site Tree Diagram, Software Service Structure Diagram, Logical Application System Environment Diagram, Application System Environment Diagram, SolMan Process Diagram, SolMan Project Diagram, SolMan Scenario Diagram, State Concept Structure Diagram, State Diagram, State Machine Diagram, System Impact Diagram, System Interaction Scenario Diagram, System Process Diagram, System Process Tree Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram,

Timeline Diagram, TOGAF Application and User Location Diagram, TOGAF Application Communication Diagram, TOGAF Business Footprint Diagram, TOGAF Business Service/Information Diagram, TOGAF Class Diagram, TOGAF Class Hierachy Diagram, TOGAF Communications Engineering Diagram, TOGAF Data Dissemination Diagram, TOGAF Data Lifecycle Diagram, TOGAF Data Migration Diagram, TOGAF Data Security Diagram, TOGAF Enterprise Manageability Diagram, TOGAF Environments and Locations Diagram, TOGAF Event Diagram, TOGAF Functional Decomposition Diagram, TOGAF Goal/Objective/Service Diagram, TOGAF Networked Computing/Hardware Diagram, TOGAF Organization Decomposition Diagram, TOGAF Platform Decomposition Diagram, TOGAF Process Flow Diagram, TOGAF Process/System Realization Diagram, TOGAF Processing Diagram, TOGAF Software Distribution Diagram, TOGAF Software Engineering Diagram, TOGAF Use Case Diagram, Use Case Diagram, User Interface Diagram.

Feature Type

It is a simple part of a composite that cannot be decomposed anymore.

Translations

FR	Caracteristique type
EN	Feature Type
DE	Merkmaltyp
IT	Tipo di caratteristica

Technical Level

Beginner

Products

HOPEX IT Architecture, HOPEX System Blueprint, HOPEX DoDAF, HOPEX ArchiMate, HOPEX System Oriented IT Architecture, HOPEX IT Portfolio Management, HOPEX Service Design, HOPEX Information Architecture, HOPEX IT Risk Management, HOPEX Business Process Analysis, HOPEX Business Architecture.

Finding

Audit findings are the results of the evaluation of the collected audit evidence against audit criteria. Audit findings can indicate either conformity or nonconformity with audit criteria or opportunities for improvement (source ISO 19011:2011).

Translations

FR	Constat
EN	Finding
DE	Feststellung
IT	Finding

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Folder of Diagram Types

Non-methodological grouping of diagram types.

This concept enables assembly under the same root of diagram types around a common theme when this theme cannot be explained in the method.

Translations

FR	Dossier de types de diagrammes
EN	Folder of Diagram Types
DE	Ordner Diagrammtypen
IT	Cartella dei tipi di diagramma

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Folder of Favorites

Non-methodological grouping of favorites.

This concept enables assembly under the same root of favorites around a common theme when this theme cannot be explained in the method.

Translations

FR	Dossier de favoris
EN	Folder of Favorites
DE	Ordner für Favoriten
IT	Cartella dei preferiti

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Folder of objects

Defines a way to categorize MEGA objects

Translations

FR	Répertoire d'objets
EN	Folder of objects
DE	Objektverzeichnis
IT	Cartella di oggetti

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Folder of Requirements

Non-methodological grouping of requirements.

This concept enables assembly under the same root of requirements around a common theme when this theme cannot be explained in the method.

Translations

FR	Dossier d'exigences
EN	Folder of Requirements
DE	Ordner der Anforderungen
IT	Cartella requisiti

Technical Level

Beginner

Products

[HOPEX TOGAF](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Folder of Web Site Templates

Non-methodological grouping of WebSiteTemplate.

This concept enables assembly under the same root of WebSiteTemplate around a common theme when this theme cannot be explained in the method.

Translations

FR	Dossier de sites Web types
EN	Folder of Web Site Templates
DE	Ordner von Website-Vorlagen
IT	Cartella dei modelli di sito Web

Technical Level

Intermediate

Products

[HOPEX Power Studio](#).

Folder of Widgets

contains a list of widgets ordered by thema

Translations

FR	Dossier de widgets
EN	Folder of Widgets
DE	Widgets-Ordner
IT	Cartella widget

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Framework

A Framework is a set of tools that enables to define some methods during project implementation or Repository design.

Translations

FR	Framework
EN	Framework
DE	Framework
IT	Framework

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Functional Activity

A functional activity is an elementary step of a process. It expresses how a business function contributes to the value chain represented by this process. In BPMN notation it cannot be broken down.

Translations

	HOPEX	Archimate
FR	Activité fonctionnelle	
EN	Functional Activity	Business Activity
DE	Funktionelle Aktivität	
IT	Attività funzionale	

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Risk Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Business Function Tree Diagram](#), [Business Function Viewpoint](#), [Business Process Viewpoint](#), [Capability Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Functional Process Diagram](#), [Functional Process Tree Diagram](#), [Mapping Diagram](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Risk Diagram](#), [Service Architecture Diagram](#), [Service Realization Viewpoint Diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

Functional Process

A functional process is a value chain providing results as goods or services, to an internal or external client of the enterprise or organization. This value chain is described as a sequence of activities.

In the BPMN notation, the functional process represents a sub-process from the functional point of view.

Translations

	HOPEX	Archimate
FR	Processus fonctionnel	
EN	Functional Process	Business Process
DE	Funktionaler Prozess	
IT	Processo funzionale	

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Business Function Viewpoint](#), [Business Process Viewpoint](#), [Functional Process Diagram](#), [Functional Process Tree Diagram](#), [Risk Diagram](#).

Diagrams containing this object type

[Business Function Viewpoint](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Capability Tree Diagram](#), [Functional Process Diagram](#), [Functional Process Tree Diagram](#), [Library Diagram](#), [Organizational Process Viewpoint](#), [Product ViewPoint Diagram](#), [Risk Diagram](#), [Service Realization Viewpoint Diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

Functional Process Realization

The Functional Process Realization follows the Composite Realization pattern and materializes the realization of a Functional Process by a BPMN Process, for instance.

Translations

HOPEX

Archimate

Technical Level

Beginner

Products

[HOPEX ArchiMate](#).

Diagrams containing this object type

[Business Process Viewpoint](#), [Organizational Process Viewpoint](#), [Service Realization Viewpoint Diagram](#).

Functionality

A functionality is a service required by an org-unit in order to perform its work. This functionality is generally necessary within an activity in order to execute a specific operation. If it is a software functionality, it can be provided by an application

Translations

FR	Fonctionnalité
EN	Functionality
DE	Funktionalität
IT	Funzionalità

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Functionality Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Tree](#), [Functionality Diagram](#), [Business Function Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Library Diagram](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Service Architecture Diagram](#).

Functionality Dependency

A functionality dependency is a relationship which asserts that a Functionality is dependent on another (required functionality), in the context of a Functionality Building Block (owner), with respect to its desired effect.

Translations

FR	Dépendance de fonctionnalité
EN	Functionality Dependency
DE	Abhängigkeit einer Funktionalität
IT	Dipendenza di funzionalità

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Diagrams containing this object type

[Functionality Diagram](#), [Functionality Map Diagram](#).

Functionality Map

Assembly of functionalities and their dependencies that, together, defines the scope of a hardware or software architecture.

Translations

FR	Carte de fonctionnalité
EN	Functionality Map
DE	Funktionalitätskarte
IT	Mappa di funzionalità

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Diagrams describing this object type

[Functionality Map Diagram.](#)

Diagrams containing this object type

[Functionality Map Diagram.](#)

Functionality Realization

Carrying out a functionality represents the software agent (applications and software technologies) that implements the functionality.

Translations

FR	Réalisation d'une fonctionnalité
EN	Functionality Realization
DE	Durchführung einer Funktionalität
IT	Realizzazione di una funzionalità

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture, HOPEX Business Architecture.](#)

Gain

Amount of money gained as the result of an incident

Translations

FR	Gain
EN	Gain
DE	Gewinn
IT	Guadagno

Technical Level

Beginner

Products

[HOPEX LDC.](#)

Gap

A statement of difference between two states. Used in the context of gap analysis, where the difference between the Baseline and Target Architecture is identified.

Translations

FR	Ecart
EN	Gap

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

Gate

A gate is a connection point for relating a message outside an interaction fragment with a message inside the interaction fragment.

Translations

FR	Porte
EN	Gate

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Gateway

Gateways are modeling elements that are used to control how Sequence Flow interact as they converge and diverge within a Process.

Translations

	HOPEX	Archimate
FR	Branchement	
EN	Gateway	Junction
DE	Gateway	
IT	Gateway	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Exchange Contract Diagram \(BPMN\)](#), [Exchange Diagram \(BPMN\)](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [System Process Diagram](#).

General Ordering

A general ordering is used to specify explicitly the sequence between two occurrence specifications when it cannot be deduced by another way.

Translations

FR	Ordre général
EN	General Ordering

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

General Task

A general task represents any task assigned to one or multiple persons that is not related to a specific mission.

Translations

FR	Tâche générale
EN	General Task
DE	Allgemeine Aufgabe
IT	Attività generale

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Generality

Translations

FR	Généralité
EN	Generality
DE	Allgemeines
IT	Generalità

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Application Architecture Diagram](#), [General Organizational Chart](#), [Organizational Chart](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Sites](#), [Overview of Technical Infrastructure](#), [Package Diagram](#), [Objective and Requirement diagram](#), [Technical Architecture Diagram](#).

Generalization

Generalization represents an inheritance relationship between a general class and a more specific class. The more specific class is fully consistent with the more general class and inherits its characteristics and behavior. However, it also contains additional information. Any instance of the more specific class is also an instance of the general class.

Translations

FR	Généralisation
EN	Generalization
DE	Generalisierung
IT	Generalization

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Class Diagram](#), [Mapping Diagram](#), [Use Case Diagram](#).

Generalization (DM)

A generalization represents an inheritance relationship between a general entity and a more specific entity. The specific entity is fully consistent with the general entity and inherits its characteristics and behavior. It can however include additional attributes or associations. Any object of the specific entity is also a component of the general entity.

Translations

	HOPEX	Archimate
FR	Généralisation (MD)	
EN	Generalization (DM)	Specialization
DE	Generalisierung (MD)	
IT	Generalizzazione (MD)	

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Information Structure Viewpoint Diagram](#).

Generalization Set

A generalization set defines a particular set of generalizations that describe the way in which a class can be divided using specific subtypes
For example, the person class can be divided in employed, unemployed, retired, etc. sub-classes (Employment generalization set) or in single, married, divorced, etc sub-classes (Matrimony generalization set).

Translations

FR	Ensemble de généralisations
EN	Generalization Set

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Generic Click Manager

Defines a click manager implemented by a macro. The macro must implement the following interface:

```
Sub GenerateStream( oObject , oContext, sUserIn , oTextStream)
```

```
End Sub.
```

oObject is the MEGA Object on which the end user clicks on.

oContext is the execution context

sUserIn contains additional information that may help to define the action when the object is clicked.

oTextStream sends back:

- The JSON matching the command to be executed.

or

- The following JSON when the action is a set current action

```
{setCurrent : true}
```

If no click manager is defined the set current action is the default.

Translations

FR	Gestionnaire de clic générique
EN	Generic Click Manager
DE	Generischer Klick-Manager
IT	Gestione dei clic generica

Technical Level

Advanced

Products

[HOPEX Power Studio](#).

Generic Graph

It is an abstract metaclass on which can be defined a generic graph.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#).

Generic Incident

The common part of incidents and macro incidents concepts.

Translations

FR	Incident générique
EN	Generic Incident
DE	Generischer Vorfall
IT	Incidente generico

Technical Level

Beginner

Products

[HOPEX LDC](#).

Gross Income

All income from whatever source derived

Translations

FR	Produit net bancaire
EN	Gross Income
DE	Nettobankergebnis
IT	Prodotto netto bancario

Technical Level

Beginner

Products

[HOPEX LDC.](#)

Human Asset

A Human Asset is an organizational resource configured to achieve different capabilities within a resource architecture.

Translations

FR	Ressource humaine
EN	Human Asset
DE	Personal
IT	Risorsa umana

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Resource Architecture Structure Diagram](#), [Resource Architecture Tree Diagram](#).

Identifier

An identifier is a set of mandatory attributes or roles that enables unique identification of an entity.

Translations

FR	Identifiant
EN	Identifier
DE	ID
IT	Identificativo

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Mapping Diagram](#).

Implementation Context

An implementation context is a solid link between macroprocesses to show different implementations of a process with other processes. It allows the definition of a context for the implementation. For example, a reference functional process can be implemented by two different organizational processes, one for Europe and the other for America.

Translations

FR	Contexte d'implémentation
EN	Implementation Context
DE	Implementierungskontext
IT	Contesto d'implementazione

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Incident

The incident impacted elements are a subpart of the risk's scope. The incident causes and consequences are a subpart of the risk's ones. But the incident scope (processes, entities etc.) are not filtered within the scope of the risk connected to the incident, because the link between risk and incident isn't always done.

Translations

FR	Incident
EN	Incident
DE	Vorfall
IT	Incidente

Technical Level

Beginner

Products

[HOPEX LDC](#).

Index

An index is a list enabling rapid location of records of a table corresponding to a given criterion. The index of a table is connected to the columns that constitute it. Its type defines whether or not it is unique, and its sort order whether it is ascending or descending.

Translations

FR	Index
EN	Index
DE	Index
IT	Indice

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Mapping Diagram](#), [Relational Diagram](#).

Indicator

An indicator is a measure of the attainment of an objective, the impact of a risk factor, the likelihood or the severity of a risk, the efficiency of a control, etc..

Translations

FR	Indicateur
EN	Indicator
DE	Indikator
IT	Indicatore

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Business Function Tree Diagram](#), [Business Process Diagram](#), [Capability Tree Diagram](#), [Cause-and-Effect Diagram](#), [Functional Process Diagram](#), [Objective Requirement Diagram](#), [Organizational Process Diagram](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Service Architecture Diagram](#), [System Process Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Goal/Objective/Service Diagram](#).

Individual Classification

Translations

FR	Classification d'individu
EN	Individual Classification
DE	Klassifizierung eines Individuums
IT	Classificazione di individuo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Individual Event

Translations

FR	Evènement d'individu
EN	Individual Event
DE	Individuumereignis
IT	Evento di individuo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph](#).

Individual Event Classification

Translations

FR	Classification d'évènement d'individu
EN	Individual Event Classification
DE	Klassifizierung eines Individuumereignisses
IT	Classificazione di evento di individuo

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Individual State

Translations

FR	Etat d'individu
EN	Individual State
DE	Individuumzustand
IT	Stato di individuo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Individual State Classification

Translations

FR	Classification des états d'individu
EN	Individual State Classification
DE	Klassifizierung der Individuumzustände
IT	Classifica degli stati di individuo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Individual State Component

Translations

FR	Composant d'état d'individu	
EN	Individual State Component	
DE	Komponente Individuumzustands	eines
IT	Componente di stato di individuo	

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Information System Service

The automated elements of a business service.

An information system service may deliver or support part or all of one or more business services.

Translations

FR	Service du système d'information
EN	Information System Service

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

Diagrams containing this object type

[City Planning Zoning Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Business Service/Information Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Data Migration Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Process/System Realization Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Engineering Diagram](#), [TOGAF Use Case Diagram](#).

Initiative

An initiative is a portfolio item pertaining to an investment program identified by the company.

Translations

FR	Initiative
EN	Initiative
DE	Initiative
IT	Iniziativa

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Diagrams containing this object type

[Portfolio Diagram](#).

Initiative Group

Partition of the portfolio grouping the initiatives so as to have a better understanding of the portfolio.

Translations

FR	Groupe d'initiatives
EN	Initiative Group
DE	Initiativengruppe
IT	Gruppo d'iniziative

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Diagrams describing this object type

[Portfolio Diagram](#).

Diagrams containing this object type

[Portfolio Diagram](#).

Input Pin

Input pins of an action receive values from other actions through object flows.

Translations

FR	Pin d'entrée
EN	Input Pin

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Instance

An instance shows the use of an object (Component, Class, Application, Service, Org-Unit, etc.) in a context.

Translations

FR	Instance
EN	Instance
DE	Instanz
IT	Instance

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams describing this object type

[Class Diagram](#).

Diagrams containing this object type

[Interaction Scenario Diagram](#), [Class Diagram](#), [Deployment Diagram](#), [Object Diagram](#), [Operational Interaction Scenario Diagram](#), [Service Interaction Scenario Diagram](#), [System Interaction Scenario Diagram](#).

Interacting Behavior

Translations

FR	Comportement d'interaction
EN	Interacting Behavior
DE	Wechselwirkung
IT	Comportamento d'interazione

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Interacting Element Endpoint

Connection point between an exchange channel and an interacting component..

Translations

FR	Point d'interaction d'un élément

EN	Interacting Element Endpoint
DE	Interaktionspunkt eines Elements
IT	Endpoint d'interazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Artifact Assembly Diagram](#), [Business Architecture Environment Diagram](#), [Business Function Architecture Diagram](#), [Business Service Structure Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Logical Application System Structure Diagram](#), [Business Function Structure Diagram](#), [Organizational-Unit Structure Diagram](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#), [Software Service Structure Diagram](#), [Logical Application System Environment Diagram](#), [Application System Environment Diagram](#).

Interacting Participant

Participant interacting in an exchange, an exchange contract or a conversation.

Translations

FR	Participant interagissant
EN	Interacting Participant
DE	Interagierender Teilnehmer
IT	Partecipante che interagisce

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Interaction

An Interaction represents a contract between entities in a specific context inside or outside a company. These entities can be organizational units, activities, or processes.

The content of this contract is described in a protocol.

Translations

FR	Interaction
EN	Interaction
DE	Interaktion
IT	Interazione

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Application Usage ViewPoint Diagram](#), [Artifact Assembly Diagram](#), [Business Architecture Environment Diagram](#), [Business Function Architecture Diagram](#), [Business Service Structure Diagram](#), [Interaction Definition Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Logical Application System Structure Diagram](#), [Business Function Structure Diagram](#), [Organizational-Unit Structure Diagram](#), [Overview of Applications](#), [Overview of Business Processes](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#), [Service Architecture Diagram](#), [Software Service Structure Diagram](#), [Logical Application System Environment Diagram](#), [Application System Environment Diagram](#).

Interaction (UML)

An interaction describes the behavior of a system in a specific context through the exchange of messages between elements of this system.

Translations

FR	Interaction (UML)
EN	Interaction (UML)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams describing this object type

[Communication Diagram](#), [Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Diagrams containing this object type

[Communication Diagram](#), [Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Interaction End Point

It is the end of an interaction. It has an Interacting element endpoint as a target. It can be handled by a communication port. It is owned by an interacting physical resource.

E.g.: Interacting Element EndPoint, Service points and Request points

Translations

FR	Point d'interaction
EN	Interaction End Point
DE	Interaktionspunkt
IT	Punto d'interazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Interaction Fragment

An interaction fragment is a piece of an interaction or of an interaction operand. Each interaction fragment is conceptually like an interaction by itself. It can own general orderings.

Translations

FR	Fragment d'interaction
EN	Interaction Fragment

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Interaction Operand

An interaction operand represents one operand of the expression given by the enclosing combined fragment. An interaction operand may be guarded by an interaction constraint.

Translations

FR	Opérande d'interaction
EN	Interaction Operand

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Interaction Participant

Interaction participant is an abstract metaclass allowing inheritance of relationships between the steps of a process, the roles and the interactions.

Translations

FR	Participant d'interaction
EN	Interaction Participant
DE	Interaktionsteilnehmer
IT	Partecipante all'interazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Architecture](#).

Interaction Scenario

An interaction scenario is used to describe an application or a service use case. It presents the sequence of message instances exchanged between application or service instances during the execution of the scenario.

Translations

FR	Scénario d'interaction
EN	Interaction Scenario
DE	Interaktionsszenario
IT	Scenario d'interazione

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams describing this object type

[Interaction Scenario Diagram](#), [Operational Interaction Scenario Diagram](#), [Service Interaction Scenario Diagram](#), [System Interaction Scenario Diagram](#).

Diagrams containing this object type

[Library Diagram](#).

Interaction Scenario Performance

Translations

FR	Exécution de scénario d'interaction
EN	Interaction Scenario Performance
DE	Ausführung des Interaktionsszenarios
IT	Esecuzione di scenario d'interazione

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Interaction Sequence

Interaction sequence expresses how interactions follow each other.

Translations

FR	Enchaînement d'interaction
EN	Interaction Sequence
DE	Interaktionsfolge
IT	Sequenza di interazione

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Interaction Definition Diagram](#).

Interaction Use

An interaction use refers to an interaction. The interaction use is a shorthand for copying the contents of the referred Interaction where the interaction use is.

Translations

FR	Utilisation d'interaction
EN	Interaction Use

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Interchange Use

An interchange use represents an exchange or exchange contract used in another exchange contract.

Translations

	HOPEX	Archimate
FR	Interaction utilisée	

EN	Interchange Use	Service Interface Aggregation
DE	Verwendete Interaktion	
IT	Interazione utilizzata	

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Interchange Use EndPoint

Translations

FR	Point d'interaction utilisé
EN	Interchange Use EndPoint
DE	Verwendeter Interaktionspunkt
IT	Punto di interazione utilizzato

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Interruptible Activity Region

An interruptible region contains activity nodes. When a token leaves an interruptible region via edges designated by the region as interrupting edges, all tokens and behaviors in the region are terminated.

Translations

FR	Région interruptible
EN	Interruptible Activity Region

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Invoked Participant

Participant invoked in an exchange, an exchange contract or a conversation.

Translations

FR	Participant récepteur
EN	Invoked Participant
DE	Teilnehmer Empfänger
IT	Partecipante ricevitore

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Exchange Diagram \(BPMN\)](#).

Invoker Participant

Participant invoking an exchange, an exchange contract or a conversation.

Translations

FR	Participant émetteur
EN	Invoker Participant
DE	Teilnehmer Sender
IT	Partecipante mittente

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Exchange Diagram \(BPMN\)](#).

Issue

An issue is an event or difficulty encountered in the context of a business process, application or enterprise strategy. Issues are processed within the framework of projects as a function of objectives aiming at their resolution.

Translations

FR	Problème
EN	Issue
DE	Problem
IT	Problema

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process](#)

[Analysis, HOPEX Business Architecture.](#)

Diagrams describing this object type

[Cause-and-Effect Diagram.](#)

Diagrams containing this object type

[Cause-and-Effect Diagram](#), [Objective Requirement Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#).

IT Asset

IT Asset is a company-owned information, system or hardware that is used in the course of business activities.

It is composed of two IT Asset families, IT Asset (Type), and IT Asset (Instance).

Translations

FR	Actif Informatique
EN	IT Asset
DE	IT Asset
IT	Asset informatico

Technical Level

Beginner

Products

[HOPEX IT Risk Management.](#)

IT Service

An IT service is a component of an application that is available to the end user of the application.

IT services are the breakdown of an application into its basic functional units. An IT service is a consistent, indivisible unit of processing that coordinates a set of messages and events in order to perform a task in the information system. In the application architecture, the IT service is the most basic functional unit.

Translations

FR	Service applicatif
EN	IT Service
DE	IT-Service
IT	Servizio applicativo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Application Architecture Diagram](#), [Service Architecture Diagram](#), [Software Service Structure Diagram](#), [Use Case Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Tree](#), [Business Function Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram](#) ([City Plannings Areas](#)), [General Organizational Chart](#), [Library Diagram](#), [Mapping Diagram](#), [Objective Requirement Diagram](#), [Org-Unit Organizational Chart](#), [Organizational Chart](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Project Impact Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Risk Diagram](#), [Service Architecture Diagram](#), [Software Service Structure Diagram](#), [System Impact Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Processing Diagram](#), [User Interface Diagram](#).

IT Service Component

Part of an IT Service representing the role that a sub-IT service plays in the context of a parent IT service.

Translations

FR	Composant de service applicatif
EN	IT Service Component
DE	IT-Service-Komponente
IT	Componente di servizio applicativo

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Application Structure Diagram, Software Service Structure Diagram.](#)

IT Service Platform Component

IT Service Component that is playing a platform role in its parent IT Service.

Translations

FR	Service Applicatif Plateforme
EN	IT Service Platform Component
DE	IT-Service-Plattform
IT	Servizio Applicativo Piattaforma

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Software Service Structure Diagram.](#)

IT Service System

Common abstraction for IT Service and IT Service architecture

Translations

FR	Agent service applicatif
EN	IT Service System
DE	IT-Service-Agent
IT	Agente servizio applicativo

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

IT Technical Service

Translations

FR	Service applicatif technique
EN	IT Technical Service
DE	Technischer IT-Service
IT	Servizio applicativo tecnico

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

IT Transformation Stage

An IT Transformation Stage is a kind of Enterprise Transformation Stage aiming at the alignment of its IT System to expected functionalities required for the business to operate effectively at the right cost.

Translations

FR	Phase de transformation informatique
EN	IT Transformation Stage
DE	IT-Transformationsphase
IT	Fase di trasformazione informatica

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Key

Keys enable definition of privileged accesses enabling switching from one table to another as well as the corresponding integrity checks.

The Key of a Table is constituted from a set of Columns. The primary Key enables identification of the record in a unique way. It is connected to the Columns that constitute it, and if necessary to the Role or the Association that justifies it.

A foreign Key is constituted of Columns that make reference to the primary Key of a parent Table to which it is connected by a Migratory link.

Translations

FR	Clé
EN	Key
DE	Schlüssel
IT	Chiave

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Mapping Diagram](#), [Relational Diagram](#).

KPI

A KPI define how much of something that can be quantified, either as a singular value or as range of values, according to a KPI Dimension.

KPI are valued KPIs.

Example: Time to deliver [10-20] minutes

Translations

FR	KPI
EN	KPI
DE	KPI
IT	KPI

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

KPI Dimension

KPI dimensions express the nature of KPIs (Time, Mass, Cost, ..) and define the units used for KPI (minutes, kg, euros, etc.).

Example:

- Time to deliver in minutes.
- Delivery cost in kilo Euros.

KPI dimensions are KPI definitions.

KPI dimensions can be elementary or composite.

Elementary dimensions are described by KPI units: kg, Liter, Gallon, Hour, Minute.

Translations

FR	Dimension de KPI
EN	KPI Dimension
DE	KPI-Dimension
IT	Dimensione di KPI

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

LDAP Server

the LDAP Server is the server where the LDAP directory is installed.

The LDAP Directory can be an Active Directory.

It contains parameterization about the LDAP connection.

At login, the MEGA user/web user will be authenticated against this LDAP directory either with the LDAP layer or with the Active Directory layer according to the authentication mode option value defined in Installation\authentication group.

Translations

FR	Serveur LDAP
EN	LDAP Server
DE	LDAP-Server
IT	Server LDAP

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#).

LDC Element Scope

The scope of a LDC element (incident, macro incident, gain, loss, recovery, provision) is defined by associating objects to the element, such as risks, controls, org-units, processes, applications, etc.

Translations

FR	Périmètre d'élément de la LDC
EN	LDC Element Scope
DE	Elementumfang LDC
IT	Ambito di un elemento di LDC

Technical Level

Beginner

Products

[HOPEX LDC.](#)

Legacy Agent Type External Structure

It owns Service points, Request points and Interaction End Points.
E.g.: Artifacts, Applications, Resource Architecture, Organizational Resource

Translations

EN	Legacy Agent Type External Structure
IT	Risorsa fisica in interazione

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Legacy IT Service Asset

Translations

DE	Softwareasset
IT	Asset software

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Library

Libraries are collections of objects used to split MEGA repository content into several independent parts.

They allows virtual partition of the repository. In particular, objects owned by different libraries can have the same name.

Translations

FR	Bibliothèque
EN	Library
DE	Bibliothek
IT	Libreria

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Business Process Diagram](#), [General Organizational Chart](#), [Library Diagram](#), [Overview of Applications](#), [Overview of Business Processes](#), [Overview of Sites](#), [Overview of Technical Infrastructure](#), [Package Diagram](#), [Technical Architecture Diagram](#), [TOGAF Application and User Location Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Business Service/Information Diagram](#), [TOGAF Class Diagram](#), [TOGAF Class Hierachy Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Data Lifecycle Diagram](#), [TOGAF Data Migration Diagram](#), [TOGAF Data Security Diagram](#), [TOGAF Enterprise Manageability Diagram](#), [TOGAF Environments and Locations Diagram](#), [TOGAF Event Diagram](#), [TOGAF Functional Decomposition Diagram](#), [TOGAF Goal/Objective/Service Diagram](#), [TOGAF Networked Computing/Hardware Diagram](#), [TOGAF Organization Decomposition Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Process Flow Diagram](#), [TOGAF Process/System Realization Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Distribution Diagram](#), [TOGAF Software Engineering Diagram](#), [TOGAF Use Case Diagram](#).

Diagrams containing this object type

[Library Diagram](#).

LifeLine

A lifeline represents an individual participant in the Interaction.

Translations

FR	Ligne de vie
EN	LifeLine

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Communication Diagram](#), [Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Link

A link represents an instance of an association between two objects.

Translations

FR	Lien
EN	Link
DE	Objektbeziehung
IT	Link

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Class Diagram](#), [Object Diagram](#).

LinkEnd

An association-end role specifies an endpoint of a a link as used in a collaboration between objects.

Translations

FR	Rôle du Lien
EN	LinkEnd
DE	Objektbeziehungsende
IT	LinkEnd

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Class Diagram](#), [Object Diagram](#).

LiteralValue

One value that an enumeration class can assume.

Translations

FR	Valeur Littérale
EN	LiteralValue
DE	Literal
IT	LiteralValue

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Local Implementation

This object is a node to specify an implementation of a business function by an application in a specified site.

Translations

FR	Implémentation locale
EN	Local Implementation
DE	Lokale Implementierung
IT	Implementazione locale

Technical Level

Advanced

Products

[HOPEX IT Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Business Function Tree Diagram](#), [Overview of](#)

Local Logical Data Store

Translations

FR	Dépôt de données logiques local
EN	Local Logical Data Store
DE	Lokales logisches Data Store
IT	Deposito di dati logici locale

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Logical Application System Structure Diagram](#).

Logical Application

Translations

FR	Application logique
EN	Logical Application
DE	Logische Anwendung
IT	Applicazione logica

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Application Component

Translations

FR	Composant application logique
EN	Logical Application Component
DE	Komponente der logischen Anwendung
IT	Componente di applicazione logica

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Logical Application System Structure Diagram.](#)

Logical Application Component (TOGAF)

An encapsulation of application functionality that is independent of a particular implementation.

For example, the classification of all purchase request processing applications implemented in an enterprise.

Translations

FR	Composant applicatif logique (TOGAF)
EN	Logical Application Component (TOGAF)

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

Diagrams containing this object type

[City Planning Zoning Diagram](#), [TOGAF Application and User Location Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Data Migration Diagram](#), [TOGAF Data Security Diagram](#), [TOGAF Enterprise Manageability Diagram](#), [TOGAF Networked Computing/Hardware Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Process/System Realization Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Engineering Diagram](#).

Logical Application System

A Logical Application Architecture is an assembly of other Logical Application Architectures, of Logical Applications and of end users, in order to realize one of more functionalities.

Translations

FR	Système applicatif logique
EN	Logical Application System
DE	Logisches Anwendungssystem
IT	Sistema applicativo logico

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams describing this object type

[Logical Application System Structure Diagram.](#)

Diagrams containing this object type

[Logical Application System Structure Diagram.](#)

Logical Application System Component

Role of an IT Service architecture in a composition relationship that links it to a parent IT Service architecture.

Translations

FR	Composant de système applicatif logique
EN	Logical Application System Component
DE	Nutzung einer Architektur logischer Anwendungen
IT	Utilizzo di architettura di applicazioni logiche

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Logical Application System Structure Diagram](#), [Logical Application System Environment Diagram](#).

Logical Artifact

Translations

FR	Artéfact logique
EN	Logical Artifact
DE	Logisches Artefakt
IT	Artefatto logico

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management.](#)

Logical Data Area

Translations

FR	Domaine de données logique
EN	Logical Data Area
DE	Logischer Datenbereich
IT	Dominio di dati logici

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Software Component Realization

Translations

FR	Mise en oeuvre de composant de logiciel logique
EN	Logical Software Component Realization
DE	Implementierung einer logischen Softwarekomponente
IT	Implementazione di componente di software logico

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Software Data Store Realization

Translations

FR	Réalisation de dépôt logique de données logicielles
EN	Logical Software Data Store Realization
DE	Realisierung des logischen Software Data Store
IT	Realizzazione di archivio dati software logico

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Software Mapping

Translations

FR	Correspondance d'architecture logicielle logique
EN	Logical Software Mapping
DE	Mapping der logischen Softwarearchitektur
IT	Corrispondenza di architettura software logica

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Software Process Performance

Translations

FR	Exécution de processus (logiciel logique)
EN	Logical Software Process Performance
DE	Prozessausführung (logische Software)
IT	Esecuzione di processo (software logico)

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Software Realization

Translations

FR	Mise en oeuvre de logiciel logique
EN	Logical Software Realization
DE	Implementierung einer logischen Software
IT	Implementazione di software logico

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Logical Technology Component

An encapsulation of technology infrastructure that is independent of a particular product. A class of technology product.

For example, supply chain management software as part of an Enterprise Resource Planning (ERP) suite or a Commercial Off-The-Shelf (COTS) purchase request processing enterprise service.

Translations

FR	Composant technique logique
EN	Logical Technology Component

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

[City Planning Zoning Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Enterprise Manageability Diagram](#), [TOGAF Networked Computing/Hardware Diagram](#), [TOGAF Processing Diagram](#).

Loop Node

A loop node is a structured activity step that represents a loop with setup, test, and body sections.

Translations

FR	Noeud de boucle
EN	Loop Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Loss

A loss is an amount of money that an entity has lost at a specific date.

Losses and incidents need to be distinct objects because:

- Losses of different natures can be linked to the same incident,
- One incident can trigger several losses after it was detected,
- Losses can be used in the general ledger, whereas incidents are not.

The scope is defined on the incident and automatically inherited by the loss. If the loss scope varies from the incident's, then it can be overwritten.

Translations

FR	Perte
EN	Loss
DE	Verlust
IT	Perdita

Technical Level

Beginner

Products

[HOPEX LDC](#).

Macro

Translations

FR	Macro
EN	Macro
DE	Makro
IT	Macro

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Macro Incident

A macro incident is a high level incident that regroups several incidents.

It is more than a group of incidents or than an incident type, because it can be analyzed for itself, as a high level incident. It has loss amounts, computed as the sum of the losses connected to its children incidents.

Macro incidents have a broad scope. Incidents have a more precise scope.

Translations

FR	Macro Incident
EN	Macro Incident
DE	Makrovorfall
IT	Macroincidente

Technical Level

Beginner

Products

[HOPEX LDC](#).

Manifestation

A manifestation is the concrete physical rendering by an artifact of one or more model elements such as components or classes.

Translations

FR	Manifestation
EN	Manifestation

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Deployment Diagram.](#)

Mapping

Translations

FR	Correspondance
EN	Mapping

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX CMBD Alignment](#).

Diagrams describing this object type

[Mapping Diagram.](#)

Master Plan

A master plan is a long term outline of a project.

A master plan groups a set of consistent milestones and planned items temporally constrained against these milestones.

Translations

FR	Plan d'évolution
EN	Master Plan
DE	Master Plan
IT	Master plan

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams describing this object type

[Master Plan Diagram](#).

Diagrams containing this object type

[Library Diagram](#), [Master Plan Diagram](#).

Mean

A Means is some capability, regime, technique, restriction, agency, instrument, device or method that may be called upon, activated, or enforced to achieve Ends. It does not include either the tasks (business processes and workflow) necessary to exploit it, nor responsibility for such tasks.

Translations

FR	Moyen
EN	Mean
DE	Mittel
IT	Modalità

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

MEGA Application

A MEGA Application is the application to which the end user connects to in order to work. It offers at least one Desktop, a Desktop may be different according the role you connect with.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MEGA Parameterized Tool

A MEGA Parameterized Tool is a MEGA Tool with its valuated Parameters. For example, a MEGA Parameterized Tool with the MEGA Tool "MetaTree Tool" and the MetaTree "Objects". A MEGA Parameterized Tool can be used in a Desktop Container, a Command or as part of a Command Group.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MEGA Tool

A MEGA Tool is a tool that allows visualisation and/or interaction with repository data. A MEGA Tool cannot be used directly in a Desktop but only through MEGA Parameterized Tool.

Example of MEGA Tool:

- Diagram Tool
- MetaTree Tool
- Query Tool
- ...

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Message

A message is a piece of information flowing within an enterprise or exchanged between the enterprise and its business environment. Messages can be information flows such as orders or invoices. For convenience, financial and material flows such as payments or product deliveries are also represented by messages.

Translations

FR	Message
EN	Message
DE	Nachricht
IT	Messaggio

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Interaction Definition Diagram](#), [Overview of Applications](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Service Architecture Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Message (UML)

A message defines a particular communication between lifelines of an interaction. It specifies the sender and the receiver through occurrence specifications, and the communication type.

This communication can be, for example, raising a signal, invoking an operation, creating or destroying an instance.

Translations

FR	Message (UML)
EN	Message (UML)

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Message End

A MessageEnd represents what can occur at the end of a Message. It can be a gate of an interaction or an occurrence specification on a lifeline.

Translations

FR	Rôle de message
EN	Message End

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Message Flow

A message flow is an information flowing within an enterprise or exchanged between the enterprise and its business environment.

A message flow can carry a content.

Translations

	HOPEX	Archimate
FR	Flux	
EN	Message Flow	Flow
DE	Nachrichtenfluss	
IT	Flusso	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Application Environment Report](#), [Application Internal Architecture Diagram](#), [Business Function Viewpoint](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Exchange Diagram \(BPMN\)](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [Overview of Applications](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Project Impact Diagram](#), [Service Architecture Diagram](#), [Service Realization Viewpoint Diagram](#), [System Impact Diagram](#), [System Process Diagram](#).

Message Instance

A message describes a synchronous or asynchronous control flow from a sending object to one or more receiving objects. It may convey information. Receipt of a message is generally an event that generates an activity in the receiving object.

Translations

FR	Instance de Message

EN	Message Instance
DE	Nachrichteninstanz
IT	Istanza di messaggio

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Interaction Scenario Diagram](#), [Operational Interaction Scenario Diagram](#), [Service Interaction Scenario Diagram](#), [System Interaction Scenario Diagram](#).

Messaging Participant

It can be source or target of a message.
E.g.: Functional activity, Role, Operation, Task

Translations

FR	Participant de message
EN	Messaging Participant
DE	Teilnehmer der Nachricht
IT	Partecipante di messaggio

Technical Level

Expert

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

MetaAssociation

A MetaAssociation (or link) is a semantic relationship between two or more metaclasses that specifies connections among their instances.
There may be several possible MetaAssociations between two Metaclasses, for example Source and Target between Org-Unit and Message.

Translations

Technical Level

Intermediate

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Diagrams containing this object type

[MetaModel diagram](#), [Profile Diagram](#).

MetaAssociationEnd

A MetaAssociationEnd (also leg) is the endpoint of a metaassociation which connects the metaassociation to a metaclass.

Translations

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Diagrams containing this object type

[MetaModel diagram](#), [Profile Diagram](#).

MetaAssociationType

A MetaAssociationType (also link type) is a stereotype of MetaAssociation that is used to specify a domain of instances together with the operations applicable to the instances. The MetaAssociationType associated with link orientation determine the operation to perform on each MetaAssociationEnd for the following functions: extraction, protection, object deletion, search for isolated objects, comparison, impact analysis in the explorer, etc.

Translations

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaAttributeGroup

A MetaAttributeGroup is a set of MetaAttributes that will be shown together on the property page of a Metaclass.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaAttributeValue

A MetaAttributeValue is one of the possible values for a MetaAttribute.

Translations

Technical Level

Intermediate

Products

[HOPEX Power Supervisor](#), [HOPEX TOGAF](#), [HOPEX IT Portfolio Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

MetaCommand Category

A Command Category defines the category of a Command or a Command Group. In a popup menu it changes the localization of the categorized element.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaCommand Component

A Command Component can be a Command Group, a Command or a MEGA Parameterized Tool. It is used to define the sub items of a given Command Group.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaCommand Group

A MetaCommand Group is a set of MetaCommand Items, Sub MetaCommand Groups and/or MEGA Parameterized Tools. It can be used to design a toolbar, menus.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaCommand Item

A MetaCommand Item can be a toolbar item, menu item or popup menu item. It is used to perform an action when clicking on it.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaCommand Manager

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaExtensionMapping

Specification of the mapping of a metamodel extension with the UML standard metamodel.

Translations

Technical Level

Expert

Products

[HOPEX UML](#).

Diagrams containing this object type

[Profile Diagram](#).

MetaModel

The metamodel defines the language for expressing a model. It defines the structure used to store the data managed in a repository. The metamodel contains all the Metaclasses used to model a system, as well as their MetaAttributes and the MetaAssociations available between these Metaclasses. The metamodel is stored in the system repository of the environment.

If desired, you can extend the metamodel to manage additional types of object. Repositories that exchange data (export, import, etc.) must have the same metamodel, otherwise certain data will be rejected or inaccessible.

Translations

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

Diagrams describing this object type

[MetaModel diagram](#).

MetaParameter

A MEGA Tool Parameter is a parameter required by a MEGA Tool. It is valuated on a MEGA Parameterized Tool.

Translations

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaProfile

A metaprofile defines limited extensions to a reference metamodel such as UML metamodel with the purpose of adapting the metamodel to a specific platform or domain. A metaprofile introduces several constraints, or restrictions, on ordinary metamodeling through the use of the metaclasses, metassociations and metaattributes that it defines.

The extensions are defined as stereotypes that apply to existing metaclasses.

Translations

FR	MetaProfil
EN	MetaProfile

Technical Level

Expert

Products

[HOPEX UML.](#)

Diagrams describing this object type

[Profile Diagram.](#)

Diagrams containing this object type

[Profile Diagram.](#)

MetaPropertyPage

PropertyPage Definition

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaTool

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaTree

Defines a meta model view. Contents described which meta classes are viewed and how to access sub items.

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

MetaTreeBranch

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaTreeNode

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

MetaWizard

This MetaClass is used to describe elementary Wizard based on PropertyPages.

Translations

Technical Level

Advanced

Products

[HOPEX Power Studio](#).

Method

A method represents a series of actions carried out to achieve a goal. A method is described by a series of phases.

Translations

FR	Méthode
EN	Method
DE	Methode
IT	Metodo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Method Author

Translations

FR	Auteur de méthode
EN	Method Author
DE	Methodenverfasser
IT	Autore di metodo

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Milestone

A milestone is a terminal element that marks the completion of a work package or phase.

Translations

FR	Jalon
EN	Milestone
DE	Meilenstein
IT	Milestone

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams containing this object type

[Master Plan Diagram](#).

Mission

A Mission indicates the ongoing operational activity of the enterprise. The Mission describes what the business is or will be doing on a day-to-day basis.

A Mission makes a Vision operative; that is, it indicates the ongoing activity that makes the Vision a reality. A Mission is planned by means of Strategies.

Translations

FR	Mission
EN	Mission
DE	Mission
IT	Missione

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Mission Activity

A mission activity is a part of a mission assigned to an auditor or controller. Mission activities can be audit activities, test activities, etc.

Translations

FR	Activité de mission
EN	Mission Activity
DE	Auftragstätigkeit
IT	Attività di missione

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Mission Theme

A theme is a grouping of activities of a work mission corresponding to a same process or subject. Themes can be broken down into sub-themes. Themes can be audit themes, test themes, etc.

Translations

FR	Thème de mission
EN	Mission Theme
DE	Auftragsthema
IT	Tema della missione

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Multiple Value

The multiple value is used to specify that an assessor can indicate several values of MEGA object type in answer. This should not be confused with a multiple choice answer. In the latter case, this is a question with several answers where each is defined as an answer of boolean type.

Translations

FR	Réponse Valeur multiple
EN	Multiple Value
DE	Antwort mit mehreren Werten
IT	Risposta multipla valori

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

NAF Architecture Details

Defines the Architecture View Type for NAF architectures.

Translations

EN NAF Architecture Details

Technical Level

Beginner

Products

[HOPEX NAF.](#)

NAF Service Category

Categorization of services as defined in the NAF.

Translations

EN NAF Service Category

Technical Level

Beginner

Products

[HOPEX NAF.](#)

Network

A network consists of a set of computers that can exchange data. These computers can be geographically remote from each other, remaining connected via telecommunications. A network can also be local, i.e., specific to a site in the organization.

Translations

FR	Réseau
EN	Network
DE	Netzwerk
IT	Rete

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Overview of Applications](#), [Overview of Technical Infrastructure](#), [Service Architecture Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Node

A node is an element of the network such as a printer, modem, or router. You can connect a node to a network, or directly to a workstation or server.

Translations

FR	Noeud
EN	Node
DE	Knoten
IT	Nodo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#).

Diagrams containing this object type

[Overview of Technical Infrastructure](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Node (UML)

A node is a run-time physical object that represents a computational resource, generally having at least a memory and often processing capability as well, and upon which components may be deployed.

Translations

FR	Noeud (UML)
EN	Node (UML)
DE	Knoten (UML)
IT	Node (UML)

Technical Level

Intermediate

Products

[HOPEX UML](#).

Diagrams containing this object type

[Deployment Diagram](#).

Node Process Performance

Translations

	HOPEX	Archimate
FR	Utilisation d'un noeud par un processus	

EN	Node Process Performance	Process Assignment
DE	Verwendung eines Knotens von einem Prozess	
IT	Uso di un nodo da un processo	

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Business Process Viewpoint](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Node Specification

A node specification is an abstract metaclass used to represent run-time physical objects providing computational resources, generally having at least a memory and often processing capability as well, and upon which components may be deployed.

Translations

FR	Spécification de noeud
EN	Node Specification

Technical Level

Beginner

Products

[HOPEX UML](#).

Note

A note is an annotation or remark providing a comment or an explanation on a text or a drawing. Notes can be of different types: Remark, Question, Documentation, Evolution, Correction, Anomaly, Technical Specification , ...

Translations

FR	Note
EN	Note
DE	Hinweis
IT	Nota

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#), [Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Interaction Scenario Diagram](#), [Application Internal Architecture Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Application Tree](#), [Application Tree Diagram \(ATD\)](#), [Application Usage ViewPoint Diagram](#), [Artifact Assembly Diagram](#), [Business Architecture Environment Diagram](#), [Business Capability Map Diagram](#), [Business Function Architecture Diagram](#), [Functionality Diagram](#), [Functionality Map Diagram](#), [Skill Diagram](#), [Skill Map Diagram](#), [Batch Planning Structure Diagram](#), [Batch Program Structure Diagram](#), [Business Function Hierarchy Diagram](#), [Business Function Tree Diagram](#), [Business Function Viewpoint](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Business Service Structure Diagram](#), [Business Service Tree Diagram](#), [Capability Structure Diagram](#), [Capability Tree Diagram](#), [Cause-and-Effect Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Class Diagram](#), [Interaction Definition Diagram](#), [Communication Diagram](#), [Component Diagram](#), [Composite Structure Diagram](#), [Concept Graph](#), [Concept Life Cycle Structure Diagram](#), [Concept Structure Diagram](#), [Data Diagram \(Merise\)](#), [Customer Journey Map](#), [Data Diagram](#), [Data Diagram \(I.E\)](#), [Data Diagram \(IDEF1X\)](#), [Concept Type Structure Diagram](#), [Deployment Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Enterprise Phase Tree Diagram](#), [Exchange Contract Diagram \(BPMN\)](#), [Exchange Diagram \(BPMN\)](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Flow Assessment Diagram \(Sites\)](#), [Functional Process Diagram](#), [Functional Process Tree Diagram](#), [General Organizational Chart](#), [Generic Gantt Diagram](#), [Individual Concept Structure Diagram](#), [Information Structure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Interaction Overview Diagram](#), [Library Diagram](#), [Logical Application System Structure Diagram](#), [Master Plan Diagram](#), [Object Diagram](#), [Objective Requirement Diagram](#), [Business Function Structure Diagram](#), [Org-Unit Organizational Chart](#), [Organization Viewpoint](#), [Organizational Chart](#), [Operational Interaction Scenario Diagram](#), [Organizational Process Diagram](#),

Organizational Process Tree Diagram, Organizational Process Viewpoint, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Overview of Sites, Overview of Technical Infrastructure, Package Diagram, Portfolio Diagram, Product ViewPoint Diagram, Project Composition Diagram, Project Impact Diagram, Project Objective and Requirement Diagram, Relational Diagram, Objective and Requirement diagram, Resource Architecture Environment Diagram, Resource Architecture Structure Diagram, Resource Architecture Tree Diagram, Risk Diagram, Geographical Risk Map, Scheduling Diagram, Sequence Diagram (SBP), Sequence Diagram (UML2), Service Architecture Diagram, Service Interaction Scenario Diagram, Service Realization Viewpoint Diagram, Service Taxonomy Diagram, Site Tree Diagram, Software Service Structure Diagram, Logical Application System Environment Diagram, Application System Environment Diagram, SolMan Process Diagram, SolMan Project Diagram, SolMan Scenario Diagram, State Concept Structure Diagram, State Diagram, State Machine Diagram, System Impact Diagram, System Interaction Scenario Diagram, System Process Diagram, System Process Tree Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram, Timeline Diagram, TOGAF Application and User Location Diagram, TOGAF Application Communication Diagram, TOGAF Business Footprint Diagram, TOGAF Business Service/Information Diagram, TOGAF Class Diagram, TOGAF Class Hierachy Diagram, TOGAF Communications Engineering Diagram, TOGAF Data Dissemination Diagram, TOGAF Data Lifecycle Diagram, TOGAF Data Migration Diagram, TOGAF Data Security Diagram, TOGAF Enterprise Manageability Diagram, TOGAF Environments and Locations Diagram, TOGAF Event Diagram, TOGAF Functional Decomposition Diagram, TOGAF Goal/Objective/Service Diagram, TOGAF Networked Computing/Hardware Diagram, TOGAF Organization Decomposition Diagram, TOGAF Platform Decomposition Diagram, TOGAF Process Flow Diagram, TOGAF Process/System Realization Diagram, TOGAF Processing Diagram, TOGAF Software Distribution Diagram, TOGAF Software Engineering Diagram, TOGAF Use Case Diagram, Use Case Diagram, User Interface Diagram.

Object Flow

An object flow is an activity edge that can have objects or data passing along it.
An object flow models the flow of values to or from object nodes.

Translations

FR	Flux d'objets
EN	Object Flow

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Object Flow Node

Element that can send or receive an object flow.

Translations

FR	Noeud de flux d'objet
EN	Object Flow Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Object Life

Set of time periods representing the current schedule of states for an object.

Translations

FR	Vie d'un objet
EN	Object Life
DE	Leben eines Objekts
IT	Vita di un oggetto

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Object Node

An object node indicates that an instance of a class, a component, etc., possibly in a particular state, may be available at a particular point in the activity.

Translations

FR Noeud objet

EN Object Node

Technical Level

Beginner

Products

[HOPEX UML.](#)

Objective

An objective is a goal that a company/organization wants to achieve, or the target set for a business process or an operation. An objective allows you to highlight the features in a business process or operation that require improvement.

Translations

FR Objectif

EN Objective

DE Ziel

IT Obiettivo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Objective Requirement Diagram](#).

Diagrams containing this object type

[Cause-and-Effect Diagram](#), [Objective Requirement Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Goal/Objective/Service Diagram](#).

Occurrence Specification

Occurrence specifications are merely syntactic points at the ends of messages or at the beginning/end of an execution specification.
Occurrence specifications are ordered along a lifeline.
Occurrence specifications are the basic semantic units of interactions.

Translations

FR	Occurrence d'événement
EN	Occurrence Specification

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Interaction Overview Diagram](#), [Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

Offering

An offering represents the making available of a product or service supplied by an enterprise through a specific process.

Translations

FR	Offre

EN	Offering
DE	Marktangebot
IT	Offerta

Technical Level

Beginner

Products

[HOPEX Business Process Analysis.](#)

Diagrams containing this object type

[Business Process Diagram.](#)

Opaque Behavior

An opaque behavior (method) is a textual representation of the implementation of an element such as an operation, a class or a component. It specifies the algorithm or procedure that effects the results of an operation or the behavior of an element.

Translations

FR	Comportement opaque
EN	Opaque Behavior

Technical Level

Intermediate

Products

[HOPEX UML.](#)

Operation

An operation is an elementary step in an organizational process executed by an org-unit.

In BPMN it cannot be broken down.

Translations

	HOPEX	Archimate
FR	Opération	
EN	Operation	Org Activity
DE	Arbeitsschritt	
IT	Operazione	

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Application Architecture Diagram](#), [Risk Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Usage ViewPoint Diagram](#), [Business Function Tree Diagram](#), [General Organizational Chart](#), [Mapping Diagram](#), [Objective Requirement Diagram](#), [Org-Unit Organizational Chart](#), [Organizational Chart](#), [Organizational Process Diagram](#), [Organizational Process Tree Diagram](#), [Organizational Process Viewpoint](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Risk Diagram](#), [Service Architecture Diagram](#), [Service Realization Viewpoint Diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

Operation (UML)

An operation is a service that can be requested from an object to effect behavior. An operation has a signature, which may be used to specify the parameters it requires.

Translations

FR	Opération (UML)
EN	Operation (UML)
DE	Operation (UML)
IT	Operation (UML)

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Operational Service Taxonomy

It is the metaclass on which can be created a operational service taxonomy diagram.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Service Taxonomy Diagram](#).

Opportunity

An opportunity characterizes an improvement action for one of the composite elements of the client journey (steps, touchpoint).

Translations

Technical Level

Beginner

Products

[HOPEX Customer Journey.](#)

Diagrams containing this object type

[Customer Journey Map.](#)

Org-Unit

An org-unit represents a person or a group of persons that intervenes in the enterprise business processes or information system. An org-unit can be internal or external to the enterprise.

- An internal org-unit is an organizational element of the enterprise structure such as a department, a service, or a workstation. An internal org-unit is defined based on how detailed you require your view of the enterprise to be (cf org-unit-type). Example: financial management, sales management, marketing department, account manager.

- An external entity is an organization that exchanges flows with the enterprise. Example: Customer, Supplier, Government Office.

Translations

	HOPEX	Archimate
FR	Acteur	
EN	Org-Unit	Business Actor
DE	OrgEinheit	
IT	Attore	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Diagrams describing this object type

[Business Capability Map / Org-Unit](#), [Application Architecture Diagram](#), [Org-Unit Organizational Chart](#), [Organization Viewpoint](#), [Organizational Chart](#), [Organizational-Unit Structure Diagram](#), [Organizational-Unit Tree Diagram](#), [Overview of Business Processes](#), [Risk Diagram](#), [Technical Architecture Diagram](#).

Diagrams containing this object type

Actor Co-operation Viewpoint, Application Architecture Diagram, Application Architecture Environment Report, Application Environment Diagram, Application Environment Report, Application Internal Architecture Diagram, Application Tree, Application Usage ViewPoint Diagram, Business Function Tree Diagram, Business Function Viewpoint, Business Process Viewpoint, Capability Tree Diagram, General Organizational Chart, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Org-Unit Organizational Chart, Organization Viewpoint, Organizational Chart, Organizational Process Viewpoint, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Overview of Technical Infrastructure, Product ViewPoint Diagram, Project Impact Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Resource Architecture Tree Diagram, Risk Diagram, Geographical Risk Map, Service Architecture Diagram, Service Realization Viewpoint Diagram, SolMan Project Diagram, SolMan Scenario Diagram, System Impact Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram, TOGAF Business Footprint Diagram, TOGAF Data Security Diagram, TOGAF Environments and Locations Diagram, TOGAF Functional Decomposition Diagram, TOGAF Process Flow Diagram.

Org-Unit Component

Translations

HOPEX

Archimate

Technical Level

Beginner

Products

HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.

Diagrams containing this object type

Actor Co-operation Viewpoint, Business Function Viewpoint, Organization Viewpoint, Organizational-Unit Structure Diagram, Organizational-Unit Tree Diagram, Service Realization Viewpoint Diagram.

Organizational Agent Type

It can be deployed on a human asset. E.g.: Org-Unit

Translations

FR	Agent organisationel type
EN	Organizational Agent Type
DE	Organisatorischer Agenttyp
IT	Tipo agente operativo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Customer Journey](#).

Organizational Process

An organizational process is a set of operations performed by org-units within a company or organization, to produce a result. It is depicted as a sequence of operations, controlled by events and conditions.

In the BPMN notation, the organizational process represents a sub-process from the organizational point of view.

Translations

	HOPEX	Archimate
FR	Processus organisationnel	
EN	Organizational Process	Org Process
DE	Organisatorischer Prozess	
IT	Processo operativo	

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

Application Usage ViewPoint Diagram, Organizational Process Diagram, Organizational Process Tree Diagram, Organizational Process Viewpoint, Risk Diagram.

Diagrams containing this object type

Application Architecture Diagram, Application Environment Diagram, Application Internal Architecture Diagram, Application Usage ViewPoint Diagram, Business Function Tree Diagram, Business Process Diagram, Business Process Viewpoint, Capability Tree Diagram, Functional Process Diagram, Library Diagram, Mapping Diagram, Objective Requirement Diagram, Organizational Process Diagram, Organizational Process Tree Diagram, Organizational Process Viewpoint, Overview of Applications, Overview of Business Functions, Overview of Business Processes, Overview of Technical Infrastructure, Project Impact Diagram, Project Objective and Requirement Diagram, Objective and Requirement diagram, Risk Diagram, Service Architecture Diagram, Service Realization Viewpoint Diagram, SolMan Process Diagram, SolMan Project Diagram, SolMan Scenario Diagram, System Impact Diagram, Technical Architecture Diagram, Technical Infrastructure Diagram.

Organizational Process Performance

Translations

	HOPEX		Archimate
FR	Execution de organisationnel	processus	
EN	Organizational Performance	Process	Org Process Assignment

Technical Level

Beginner

Products

HOPEX NAF, HOPEX DoDAF, HOPEX ArchiMate.

Diagrams containing this object type

Application Usage ViewPoint Diagram, Organizational Process Viewpoint, Service Realization Viewpoint Diagram.

Outcome

The Outcome is the Content delivered through a Exchange Contract or a Exchange.

Translations

FR	Résultat
EN	Outcome
DE	Ergebnis
IT	Risultato

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Output Pin

An output pin holds output values produced by an action and delivers these values to other actions through object flows.

Translations

FR	Pin de sortie
EN	Output Pin

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Package

A package partitions the domain and the associated work. It is used to organize elements into groups, particularly use cases and classes. Packages may be nested within other packages. Packages are linked by contractual relationships that define their interface.

Translations

FR	Paquetage
EN	Package
DE	Paket
IT	Package

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Diagrams describing this object type

[Class Diagram](#), [Component Diagram](#), [Data Diagram \(Merise\)](#), [Data Diagram](#), [Data Diagram \(IDEF1X\)](#), [Deployment Diagram](#), [Object Diagram](#), [Package Diagram](#), [System Impact Diagram](#), [Use Case Diagram](#).

Diagrams containing this object type

[Class Diagram](#), [Component Diagram](#), [Deployment Diagram](#), [Library Diagram](#), [Mapping Diagram](#), [Object Diagram](#), [Objective Requirement Diagram](#), [Package Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [System Impact Diagram](#), [Use Case Diagram](#).

Painpoint

A painpoint describes the difficulties encountered by a persona when carrying out a step in the client journey.

Translations

FR	Difficulté
EN	Painpoint
DE	Schwierigkeit
IT	Difficoltà

Technical Level

Beginner

Products

[HOPEX Customer Journey](#).

Diagrams containing this object type

[Customer Journey Map](#).

Parameter

A parameter is the specification of an unbound variable that can be changed, passed, or returned. A parameter may include a name, type, and direction. Parameters are used for operations, messages, and events.

Translations

FR	Paramètre
EN	Parameter
DE	Parameter
IT	Parameter

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Parameter Node

An activity parameter node is an object node for inputs and outputs to activities. Activity parameter nodes are object nodes at the beginning and end of flows that provide a means to accept inputs to an activity and provide outputs from the activity, through the activity parameters.

Translations

FR	Noeud de paramétrage
EN	Parameter Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Parameter Set

A parameter set is an element that provides alternative sets of inputs or outputs that a behavior may use.

Translations

FR	Ensemble de paramètres
EN	Parameter Set

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Part

A part of a class, a component, etc. or a role of a collaboration.

Translations

FR	Partie
EN	Part

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Class Diagram](#), [Composite Structure Diagram](#).

Part Type

Element that types a Part of another element.

Translations

FR	Type d'une partie
EN	Part Type

Technical Level

Beginner

Products

[HOPEX UML.](#)

Participant

A participant defines a partition of the actions of a process that will be assigned to a same agent.

A participant can be decomposed into sub-partition to delegate responsibility for a subset of its actions.

Translations

	HOPEX	Archimate
FR	Participant	
EN	Participant	Assignment
DE	Teilnehmer	
IT	Partecipante	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Business Function Viewpoint](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [Service Realization Viewpoint Diagram](#), [System Process Diagram](#).

Participation

Participates indicates that an actor plays a role in a use case.

Translations

FR	Participation
EN	Participation
DE	Beteiligung
IT	Participation

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Use Case Diagram.](#)

Period

A stage in the history having a definable place in space and time;
. a novel from the Victorian period (1837-1901).
. Year 1492.
. the first quater of 1492.

Translations

FR	Période
EN	Period
DE	Periode
IT	Periodo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Period Type

A PeriodType that is an arbitrary period of time.
Examples:
20 Minutes - the set of all 20 minute periods
3.345 Nanoseconds- the set of all 3.345 Nanosecond periods.
Quater - the set all all quaters : 1 quater of 1492, 3rd quater of 2056, ...
7000 Years- the set of all 7000 Year period.

Translations

FR	Période type
EN	Period Type
DE	Periodentyp
IT	Tipo di periodo

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Diagrams containing this object type

[Concept Graph.](#)

Perspective

A perspective represents the set of objectives desired by a particular stakeholder. The balanced scorecard approach recommends four standard perspective: Financial, Customer, Internal Process, Learning & Growth/Employees. These perspectives, when taken together, permit a complete view of the strategy and "tell the story of a strategy" in a clearly understandable framework.

Translations

FR	Axe stratégique
EN	Perspective
DE	Perspektive
IT	Asse strategico

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Power Studio](#), [HOPEX Information](#)

[Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Objective Requirement Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#).

Phase

A phase is an operational activity that participates in production of the deliverables of the approach. It can be an activity related to production, verification, delivery, etc.

Translations

FR	Phase
EN	Phase
DE	Phase
IT	Fase

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Physical Agent Component

Part of an physical agent type representing the role that a sub-physical agent plays in the context of a parent physical agent.

Translations

FR	Composant d'agent physique
EN	Physical Agent Component
DE	Physische Agentkomponente
IT	Componente d'agente fisico

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Physical Agent Type External Structure

Type of physical item, man-made or otherwise, which may also include types of human resource and software.

Physical Agent Type is an abstract metaclass.

Translations

FR	Structure externe d'agent type physique
EN	Physical Agent Type External Structure
DE	Externe Struktur eines physischen Agententyps
IT	Agente fisico

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Customer Journey](#).

Physical Application Component

An application, application module, application service, or other deployable component of functionality.

For example, a configured and deployed instance of a Commercial Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) supply-chain management application.

Translations

FR	Composant applicatif physique
EN	Physical Application Component

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

Diagrams containing this object type

[City Planning Zoning Diagram](#), [TOGAF Application and User Location Diagram](#), [TOGAF Application Communication Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Data Dissemination Diagram](#), [TOGAF Enterprise Manageability Diagram](#), [TOGAF Environments and Locations Diagram](#), [TOGAF Networked Computing/Hardware Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Process/System Realization Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Distribution Diagram](#), [TOGAF Software Engineering Diagram](#).

Physical Area (RDB)

Translations

FR	Domaine physique (BDR)
EN	Physical Area (RDB)
DE	Physische Struktur RDB
IT	Struttura fisica BDR

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Physical Asset

A physical asset is a resource that can host systems. It is configured to achieve different capabilities.

Translations

	HOPEX	Archimate
FR	Equipement	
EN	Physical Asset	Device aggregation
DE	Anlagen	
IT	Asset fisico	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Structure Diagram](#), [Resource Architecture Tree Diagram](#), [Risk Diagram](#).

Physical Data Area

Translations

FR	Domaine de données physique
EN	Physical Data Area
DE	Physischer Datenbereich
IT	Dominio di dati fisico

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#).

Physical Technology Component

A specific technology infrastructure product or technology infrastructure product instance.

For example, a particular product version of a Commercial Off-The-Shelf (COTS) solution, or a specific brand and version of server.

Translations

FR	Composant physique	technologique
EN	Physical Technology Component	

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

[City Planning Zoning Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Communications Engineering Diagram](#), [TOGAF Enterprise Manageability Diagram](#), [TOGAF Environments and Locations Diagram](#), [TOGAF Networked Computing/Hardware Diagram](#), [TOGAF Platform Decomposition Diagram](#), [TOGAF Processing Diagram](#), [TOGAF Software Distribution Diagram](#), [TOGAF Software Engineering Diagram](#).

Physical View

A logical view is a virtual table, which structure and content are deduced from one or several other tables with a SQL query.

Translations

FR	Vue physique
EN	Physical View
DE	Physische Ansicht
IT	Vista fisica

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Relational Diagram](#).

Plan

A plan groups a set of audit, tests or compliance tests realised during a specific period defined by a campaign calendar.

Translations

FR	Plan
EN	Plan
DE	Plan
IT	Piano

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Port

A port specifies a distinct interaction point between an object and its environment or between this object and its internal parts. Ports are connected to connectors through which requests can be made to invoke the behavior of the object. A Port may specify the services the object provides (offers) to its environment as well as the services that the object expects (requires) of its environment.

Translations

FR	Port
EN	Port

Technical Level

Beginner

Products

[HOPEX UML.](#)

Diagrams containing this object type

[Component Diagram](#), [Composite Structure Diagram](#).

Portfolio

A portfolio enables representation of all investments of an enterprise (or department) necessary to carry out changes required to achieve strategic objectives. It comprises a set of initiatives to be compared based on comparison criteria associated with the portfolio.

Translations

FR	Portefeuille
EN	Portfolio
DE	Portfolio
IT	Portafoglio

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Diagrams describing this object type

[Business Capability Map / Portfolio](#), [Business Capability Map / Portfolio](#), [Portfolio Diagram](#).

Diagrams containing this object type

[Portfolio Diagram](#).

Possible Answer Value

Defines a possible answer value for a unique answer. Only unique answers of Enumeration type are associated with possible answer values.

Translations

FR	Valeur possible de réponse
EN	Possible Answer Value
DE	Möglicher Wert für die Antwort
IT	Valore possibile della risposta

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Post

Element of a thread of post in a forum on a object of the repository.

Translations

FR	Message d'un fil de discussion
EN	Post
DE	Post-Nachricht
IT	Messaggio di un thread di discussione

Technical Level

Beginner

Products

HOPEX ArchiMate, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Information Architecture, HOPEX Collaboration Manager, HOPEX IT Risk Management, HOPEX Business Architecture.

Presentation tool

Translations

FR	Outil de présentation
DE	Präsentationstool
IT	Strumento di presentazione

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Principle

A qualitative statement of intent that should be met by the architecture. Has at least a supporting rationale and a measure of importance.

Translations

FR	Principe
EN	Principle

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Process Performance

A process performance item establishes the relationship between a composite structure model and the some dynamic behaviors described as BPMN processes.

Translations

	HOPEX	Archimate
FR	Réalisation de processus	
EN	Process Performance	Process Assignment
DE	Prozessausführung	
IT	Esecuzione di processo	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Business Architecture](#).

Product

A product represents commodities offered for sale, either some goods or merchandise that are produced as the result of manufacturing, or a service, i.e. some work done by one person or group that benefits another.

Translations

FR	Produit
EN	Product
DE	Produkt
IT	Prodotto

Technical Level

Beginner

Products

[HOPEX TOGAF](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Capability Tree Diagram](#), [Library Diagram](#), [TOGAF Process Flow Diagram](#).

Program

A program is a basic software component comprising elementary instructions enabling a computer to execute a processing sequence.

Translations

FR	Programme
EN	Program
DE	Programm
IT	Programma

Technical Level

Beginner

Products

[HOPEX System Blueprint](#).

Diagrams describing this object type

[Batch Program Structure Diagram](#).

Diagrams containing this object type

[Batch Program Structure Diagram](#).

Progress Update

Metaclass used to trace the historical of a percentage progression.

Translations

FR	Etat d'avancement
EN	Progress Update
DE	Fortschrittstatus
IT	Stato di avanzamento

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Project

A project consists in a set of tasks entrusted to a team that transforms a system, or part of a system, in order to achieve a specific objective.

Translations

FR	Projet
EN	Project
DE	Projekt
IT	Progetto

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Project Composition Diagram](#), [Project Impact Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Scheduling Diagram](#).

Diagrams containing this object type

[Capability Tree Diagram](#), [Library Diagram](#), [Objective Requirement Diagram](#), [Project Composition Diagram](#), [Project Impact Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Scheduling Diagram](#), [TOGAF Business Footprint Diagram](#), [TOGAF Software Engineering Diagram](#).

Project Deliverable

Translations

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Project Composition Diagram](#).

Project Dependency

Translations

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Project Composition Diagram](#).

Project Phase

A project phase defines a set of project steps each having a specific view and methodology on the objects defined inside the project.

Translations

FR	Phase de projet
EN	Project Phase
DE	Projektphase
IT	Fase di progetto

Technical Level

System

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Project Phase Type

The project phase type is the ability to regroup several project steps in the same set.

Translations

FR	Phase de projet Type
EN	Project Phase Type
DE	Projektphasentyp
IT	Fase di tipo di progetto

Technical Level

System

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#),

Project Step

A Project Step defines a view and a methodology for the project objects.

Translations

FR	Etape de projet
EN	Project Step
DE	Projektschritt
IT	Tappa di progetto

Technical Level

System

Products

HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX UML, HOPEX DoDAF, HOPEX ArchiMate, HOPEX Portfolio & Planning, HOPEX Power Studio, HOPEX Information Architecture, HOPEX Risk Mapper, HOPEX Business Process Analysis, HOPEX Business Architecture.

Project Step Type

A project step type gives the ability to define the way the MEGA project objects will be manipulated during a project step.

Particularly, it enables to define the metaclasses that are of interest for the specific step and the reports template that may be used.

Translations

FR	Etape de projet Type
EN	Project Step Type
DE	Projekttypschritt
IT	Tappa di tipo di progetto

Technical Level

System

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Property

Gather characteristics common to associationends and attributes such as multiplicities, uniqueness, initial value and readonly.

Translations

FR	Propriété
EN	Property
DE	Eigenschaft
IT	Proprietà

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Property Owner

The element that is refined through the definition of a property (and its value).

Translations

FR	Détenteur de propriété
EN	Property Owner
DE	Owner der Eigenschaft
IT	Detentore di proprietà

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Property Type

Translations

FR	Type de propriété
EN	Property Type
DE	Eigenschaftstyp
IT	Tipo di proprietà

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Property Value

Translations

FR	Valeur de propriété
EN	Property Value
DE	Eigenschaftswert
IT	Valore di proprietà

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

PropertyPage Presentation

Set of pages displayed for a given object type. The object type must be concrete. If a presentation is defined for an abstract MetaClass, the presentation is ignored.

Translations

Technical Level

Expert

Products

[HOPEX Power Studio](#).

Protocol State Machine

A protocol state machine specifies which operations of the class can be called in which state and under which condition, thus specifying the allowed call sequences on the class operations.

Translations

FR	Machine à états de protocole
EN	Protocol State Machine

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams describing this object type

[State Machine Diagram](#).

Diagrams containing this object type

[State Machine Diagram](#).

Provision

Provisions are amounts of money that the company puts aside when registering a loss in case other losses occur for the same incident.

Translations

FR	Provision
EN	Provision
DE	Rückstellung
IT	Accantonamento

Technical Level

Beginner

Products

[HOPEX LDC.](#)

Pseudo State

Pseudostates are typically used to connect multiple transitions into more complex state transitions paths.

They can be of different kinds: initial, deep history, shallow history, join, fork, junction, choice, entry point, exit point, terminate or reference.

Translations

FR	Pseudo-état
EN	Pseudo State

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[State Machine Diagram](#).

Question

Defines the question to be displayed in the questionnaire. A question can be associated with a test conditioning its display or its mandatory aspect. It can use a document or an external reference to provide more detailed information.

Translations

FR	Question
EN	Question
DE	Frage
IT	Domanda

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Question Group

The question group defines a set of questions presented in groups. Questions are created and ordered in the question group.

Translations

FR	Groupe de questions
EN	Question Group
DE	Fragegruppe
IT	Gruppo di domande

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Questioning Motive

Abstract MetaClass inherited by Objective, Regulation Framework and Requirement. It enables association of each of these objects with a question, question group or questionnaire template.

Translations

FR	Objectif du questionnaire
EN	Questioning Motive
DE	Ziel des Fragebogens
IT	Obiettivo del questionario

Technical Level

Beginner

Products

HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Power Studio, HOPEX Assessment, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Architecture, HOPEX Customer Journey.

Questionnaire

An assessment questionnaire is a list of questions relating to a particular object and addressed to assessors. The questionnaire of an assessor groups in a single form the questions for objects he/she must assess, with assessment contexts and possible assignments if required.

Translations

FR	Questionnaire
EN	Questionnaire
DE	Fragebogen
IT	Questionario

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Questionnaire Template

The questionnaire template represents definition of questionnaire content: question group, questions, unique or multiple answers and possible answers. It can be associated with a questionnaire presentation specifying display options.

The questionnaire template is defined either at assessment template level or assessment session level. Questionnaires sent to assessors are generated from the definition supplied in the questionnaire template.

Translations

FR	Modèle de questionnaire
EN	Questionnaire Template
DE	Fragebogentyp
IT	Tipo di questionario

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Questionnaire Template Presentation

Defines the list of display options of controls and pages of the questionnaire wizard. A questionnaire template presentation can be defined on the questionnaire template, or overwritten by the assessment template using the questionnaire template, or by the assessment session. From one assessment session to another, using the same questionnaire template, the questionnaire can be displayed differently.

Translations

FR	Présentation de modèle de questionnaire
EN	Questionnaire Template Presentation
DE	Präsentation einer Fragebogenvorlage
IT	Presentazione di modello di questionario

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

RDB Data Store Component

Translations

FR	Composant de dépôt de données BDR
EN	RDB Data Store Component
DE	Data Store-Komponente RDB
IT	Componente di archivio dati BDR

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

RDB Physical External Data Store

Translations

FR	Dépôt de données physique externe BDR
EN	RDB Physical External Data Store
DE	Physisches externes Data Store RDB
IT	Archivio dati fisico esterno BDR

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Application Structure Diagram](#), [Application System Structure Diagram](#), [Software Service Structure Diagram](#).

RDB Physical Local Data Store

Translations

FR	Dépôt de données physique local BDR

EN	RDB Physical Local Data Store
DE	Physisches lokales Data Store RDB
IT	Archivio dati fisico locale BDR

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Diagrams containing this object type

[Application Structure Diagram, Application System Structure Diagram.](#)

Reading access area

The reading access area gathers a group of MEGA objects.

The reading access area can be associated with MEGA users.

Those users can see the MEGA objects defined at the reading access area level and also the MEGA objects of the child reading access areas of the current one.

However, they cannot see the MEGA objects defined in a parent reading access area.

Translations

FR	Zone d'accès en lecture
EN	Reading access area
DE	Zugriffsbereich im Lesemodus
IT	Zona di accesso in lettura

Technical Level

Advanced

Products

[HOPEX Power Supervisor.](#)

Diagrams containing this object type

[Visibility management.](#)

Realization of Business Agent

Translations

FR	Réalisation d'agent métier
EN	Realization of Business Agent
DE	Durchführung eines Business Agent
IT	Realizzazione di agente di business

Technical Level

Beginner

Products

[HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Realization of Business Information

Translations

	HOPEX	Archimate
FR	Réalisation d'information métier	
EN	Realization of Business Information	Business Object Realization
DE	Realisierung von Geschäftsinformationen	
IT	Realizzazione di informazione di business	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Information Architecture](#).

Diagrams containing this object type

[Application Usage Viewpoint Diagram](#), [Information Structure Viewpoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Realization of Business Information Component

Translations

FR	Réalisation de composant d'information métier
EN	Realization of Business Information Component
DE	Realisierung einer Geschäftsinformationskomponente
IT	Realizzazione di componente di informazione di business

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Realization of Data Composite by Artifact

the Realization of Data Composite by Artifact follows the Composite Realization pattern and materializes the implementation of a ER Data Entity (e.g. an Entity (DM)) by an Artifact (UML)

Translations

HOPEX

Archimate

Technical Level

Beginner

Products

[HOPEX ArchiMate](#).

Diagrams containing this object type

[Information Structure Viewpoint Diagram](#).

Recommendation

A recommendation describes what must be done to correct a nonconformity detected at audit.

Translations

FR	Recommandation
EN	Recommendation
DE	Empfehlung
IT	Raccomandazione

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Recommendation Scope

The recommendation scope describes the context of an audit or compliance recommendation (org-unit, processes, risks, ...).

Translations

FR	Périmètre de recommandation
EN	Recommendation Scope
DE	Umfang der Empfehlung
IT	Ambito della raccomandazione

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

Recovery

Recoveries are amounts of money that the company retrieves after registering a loss.

Translations

FR	Récupération
EN	Recovery
DE	Rückerstattung
IT	Recupero

Technical Level

Beginner

Products

[HOPEX LDC](#).

Reduction

Aggregation reduction is a step in the aggregation schema which enables elimination of context objects defined in the context collection of the session or of its template.

Translations

FR	Réduction
EN	Reduction
DE	Reduzierung
IT	Riduzione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Region

A region is an orthogonal part of either a composite state or a state machine. It contains states and transitions.

Translations

FR Région

EN Region

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[State Machine Diagram](#).

Regulation Framework

A regulation framework is a set of directives, compulsory or not, defined by a government in a law, by standard bodies as 'best practices' or as an internal policy in an organization.

Translations

FR Cadre réglementaire

EN Regulation Framework

DE Rahmenregelwerk

IT Normativa

Technical Level

Intermediate

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Risk Diagram](#).

Diagrams containing this object type

[Library Diagram](#), [Risk Diagram](#).

Regulation Framework Scope

The regulation framework scope describes the context of a regulation (org-unit, processes, risks, ...).

Translations

FR	Périmètre de réglementation
EN	Regulation Framework Scope
DE	Umfang der Vorschriften
IT	Ambito di normativa

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Regulatory Driver

Driver which includes acts of parliament and associated regulations, international and national standards, local government by-laws, and mechanisms to monitor and ensure compliance with these.

Translations

FR	Motivation Réglementaire
EN	Regulatory Driver
DE	Regulatorische Motivation
IT	Motivazione normativa

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Report

A report object collects some set of objects in the repository and assigns them a role. Depending on the role played by each set, some report chapters are computed that lead to a report.

Translations

FR	Rapport
EN	Report
DE	Bericht
IT	Rapporto

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture.](#)

Diagrams describing this object type

[Generic Gantt Diagram.](#)

Diagrams containing this object type

[Library Diagram.](#)

Report (MS Word)

MEGA can product Report (MS Word) allowing you to transfer written knowledge extracted from the data managed by the software.

Translations

FR	Rapport (MS Word)
EN	Report (MS Word)
DE	Bericht (MS Word)
IT	Rapporto (MS Word)

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Report DataSet Collection

Translations

Technical Level

Beginner

Products

[HOPEX Power Studio.](#)

Report DataSet Property

Translations

Technical Level

Beginner

Products

[HOPEX Power Studio.](#)

Repository Snapshot

A Repository Snapshot identifies an archived state of the repository.

Creating a Repository Snapshot allows you to label important repository life cycle states.

Archived states for which a Repository Snapshot exists will not be deleted by repository cleanup mechanisms (repository historical data cleanup).

Translations

FR	Instantané de la base
EN	Repository Snapshot
DE	Repository-Snapshot
IT	Istantaneo della base

Technical Level

Expert

Products

[HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Collaboration Manager](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Repository Snapshot System

A Repository Snapshot System identifies an archived state of the repository.

Creating a Repository Snapshot System allows you to label important repository life cycle states.

Archived states for which a Repository Snapshot System exists will not be deleted by repository cleanup mechanisms (repository historical data cleanup).

Translations

FR	Instantané de la base système
EN	Repository Snapshot System
DE	Snapshot des System-Repositorys
IT	Transazione della base sistema

Technical Level

Expert

Products

[HOPEX ArchiMate](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Collaboration Manager](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Representation Type

A category of linguistic unit used to represent instances of a concept: names, descriptions, ...

Translations

FR	Représentation Type
EN	Representation Type
DE	Darstellungstyp
IT	Tipo di rappresentazione

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Representation Type Component

Component of a representation type such as lastname and firstname of a name.

Translations

FR	Composant de représentation type
EN	Representation Type Component
DE	Komponente des Darstellungstyps
IT	Componente di tipo di rappresentazione

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams containing this object type

[Concept Graph](#).

Request for Change

A Request for Change enables expression of a comment concerning change to be made to an object.

The Comment enables definition of the request.

The object(s) concerned can be connected to the Request for Change by the Related Object link.

Depending on configuration of the Workflow Definition associated with Request for Change, Person (System) Recipient are either automatically computed or must be specified by the Person (System) making the Request for Change.

A Workflow Instance is associated with each Request for Change to assure follow-up: having been assigned, the Request for Change is evaluated, which results in its acceptance or rejection.

In the case of acceptance, Design task can be assigned from the Request for Change to manage execution of the request.

Translations

FR	Demande de changement
EN	Request for Change
DE	Änderungsanforderung
IT	Request For Change

Technical Level

Beginner

Products

[HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Request for Change related object

Translations

FR	Objet associé à la demande de changement
EN	Request for Change related object
DE	Objekt, das mit der Änderungsanforderung verbunden ist
IT	Oggetto associato alla Request For Change

Technical Level

Intermediate

Products

[HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Request Point

Point from which a system sends a request to another system and receives the requested service.

Translations

	HOPEX	Archimate
FR	Point de requête	
EN	Request Point	Required Interface
DE	Abfragepunkt	
IT	Punto di richiesta	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Application Usage ViewPoint Diagram](#), [Artifact Assembly Diagram](#), [Business Function Architecture Diagram](#), [Business Service Structure Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Logical Application System Structure Diagram](#), [Business Function Structure Diagram](#), [Organization Viewpoint](#), [Organizational-Unit Structure Diagram](#), [Resource Architecture Structure Diagram](#), [Software Service Structure Diagram](#).

Requirement

A requirement is a need or expectation explicitly expressed, imposed as a constraint to be respected within the context of a project. This project can be a certification project or an organizational project or an information system project.

Translations

FR	Exigence
EN	Requirement
DE	Anforderung
IT	Requisito

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Cause-and-Effect Diagram](#), [Library Diagram](#), [Objective Requirement Diagram](#), [Overview of Applications](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Risk Diagram](#).

Requirement Type

A requirement type defines a standardized requirement typology within the context of an organization.

Translations

FR	Type d'exigence
EN	Requirement Type
DE	Anforderungstyp
IT	Tipo di requisito

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance](#).

Resource

A resource is a means used to perform certain actions. You can indicate the resources available at a site for an org-unit enabling this org-unit to perform an operation, and in which flow (message) the resources can be transported.

Translations

FR	Ressource
EN	Resource
DE	Ressource
IT	Risorsa

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Business Function Tree Diagram](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Risk Diagram](#), [Geographical Risk Map](#).

Resource Architecture

A resource architecture is a combination of physical assets and organization configured to provide a capability.

Translations

	HOPEX	Archimate
FR	Architecture de ressources	
EN	Resource Architecture	Node
DE	Ressourcenarchitektur	
IT	Architettura di risorse	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#).

Diagrams describing this object type

[Node Infrastructure Viewpoint Diagram](#), [Resource Architecture Structure Diagram](#), [Resource Architecture Tree Diagram](#).

Diagrams containing this object type

[Capability Tree Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Library Diagram](#), [Resource Architecture Structure Diagram](#), [Resource Architecture Tree Diagram](#), [Risk Diagram](#).

Resource Architecture Performance Process

Translations

	HOPEX	Archimate
FR	Réalisation de processus de ressource	
EN	Resource Architecture Performance Process	IT Function Assignment

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#).

Diagrams containing this object type

[Node Infrastructure Viewpoint Diagram](#).

Resource Process

This is the generic definition of process types organizational or system.

Translations

FR	Processus organisationnel ou système
EN	Resource Process

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Customer Journey](#).

Risk

A risk is a hazard of greater or lesser likelihood to which an organization is exposed.

Translations

FR	Risque
EN	Risk
DE	Risiko
IT	Rischio

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Risk Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Structure Diagram](#), [Application System Structure Diagram](#), [Artifact Assembly Diagram](#), [Business Function Tree Diagram](#), [Business Process Diagram](#), [Capability Tree Diagram](#), [Cause-and-Effect Diagram](#), [Functional Process Diagram](#), [Objective Requirement Diagram](#), [Organizational Process Diagram](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [Resource Architecture Environment Diagram](#), [Resource Architecture Structure Diagram](#), [Risk Diagram](#), [Geographical Risk Map](#), [Risk Scenario Diagram](#), [Service Architecture Diagram](#), [Software Service Structure Diagram](#), [System Process](#)

Risk Consequence

Translations

FR	Conséquence de risque
EN	Risk Consequence
DE	Risikofolge
IT	Conseguenza di rischio

Technical Level

Beginner

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Risk Factor

A risk factor is an element which contributes to the occurrence of a risk or which triggers a risk. Several risks can originate from a same risk factor. Examples: the use of a hazardous chemical product, the complexity of an application, the size of a project, the number of involved parties, the use of a new technology, the lack of quality insurance, the lack of rigor in requirements definition, etc.

Translations

FR	Facteur de risque
EN	Risk Factor
DE	Risikofaktor
IT	Fattore di rischio

Technical Level

Intermediate

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Cause-and-Effect Diagram](#), [Risk Diagram](#).

Risk Scenario

A IT Risk Scenario is a description of an IT related event that can lead to a business impact, when and if it should occur.

Risk factors can also be interpreted as causal factors of the scenario that is materialising, or as vulnerabilities or weaknesses.

Risk scenario is characterized by:

- Risk
- Vulnerability (Through Threat)
- IT Asset (Application, Software Thechnology)
- Business Process
- Business Line
- City Planing Area

Translations

FR	Scénario de risque
EN	Risk Scenario
DE	Risikoszenario
IT	Scenario di rischio

Technical Level

Beginner

Products

[HOPEX IT Risk Management](#).

Diagrams describing this object type

[Risk Scenario Diagram](#).

Risk Type

A risk type defines a standardized risk typology within the context of an organization.

Translations

FR	Type de risque
EN	Risk Type
DE	Risikotyp
IT	Tipo di Rischio

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Risk Diagram](#).

Role

A role is a participant in an interaction or a process. It can be the initiator, that is the requester of a service, or it can represent a sub-contractor carrying out processing outside the service.

A role is an integral part of the object that it describes, and is not reusable. It can subsequently be assigned to an org-unit internal or external to the organization or to an IT component. Examples: Requester, Traveler.

Translations

FR	Rôle
EN	Role
DE	Rolle
IT	Ruolo

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Architecture Diagram](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Structure Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Interaction Definition Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Organization Viewpoint](#), [Overview of Applications](#), [Overview of Business Processes](#), [Product ViewPoint Diagram](#), [Service Architecture Diagram](#), [Service Realization Viewpoint Diagram](#).

SAP Enterprise Area

SAP Enterprise Area is a structure element from SAP.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint](#).

SAP Reference Model

SAP Reference Model is the root of the SAP reference model library.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

SAP System Landscape

The SAP System Landscape defines which Logical Components (SAP Component) are used by your SAP system.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Scenario

A Scenario presents a consistent set of Object Lives

Translations

FR	Scénario
EN	Scenario
DE	Szenario
IT	Scenario

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.](#)

Schedule

A schedule enables definition of time periods on an hourly and daily basis.

The schedule type defines the type of these periods:

- activity.
- inactivity.

(see also the `Schedule type` attribute.)

Translations

FR	Calendrier
EN	Schedule
DE	Kalender
IT	Calendario

Technical Level

Advanced

Products

[HOPEX SAP Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#).

Scoring Rule

The scoring rule defines the list of answers used for to calculate the value of an assessment characteristic. It also provides the PlugIn handling the calculation.

Translations

FR	Règle de cotation
EN	Scoring Rule
DE	Bemessungsregel
IT	Regola di quotazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Sequence

A sequence is a series of integers generated as a function of parameters you have defined on the sequence (start value, incrementation value, etc.). In particular a sequence enables generation of unique keys of table columns.

Translations

FR	Séquence
EN	Sequence
DE	Sequence
IT	Sequence

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Sequence Flow

A sequence flow is used to show the order in which steps of a process will be performed. Each sequence flow has only one source and only one target.

Translations

	HOPEX	Archimate
FR	Enchaînement	
EN	Sequence Flow	Trigger
DE	Sequenzfluss	
IT	Sequenza	

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Service Design](#), [HOPEX Planning](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Usage ViewPoint Diagram](#), [Business Function Viewpoint](#), [Business Process Diagram](#), [Business Process Viewpoint](#), [Customer Journey Map](#), [Exchange Contract Diagram \(BPMN\)](#), [Exchange Diagram \(BPMN\)](#), [Functional Process Diagram](#), [Master Plan Diagram](#), [Organizational Process Diagram](#), [Organizational Process Viewpoint](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#), [System Process Diagram](#), [Timeline Diagram](#).

Sequence Node

A sequence node is a structured activity node that executes its actions in order.

Translations

FR Noeud de séquence

EN Sequence Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Server

A server is a computer which provides a service to the users connected to it via a network.

This computer can have a database or run applications.

Translations

FR	Serveur
EN	Server
DE	Server
IT	Server

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Mapping Diagram](#), [Overview of Applications](#), [Overview of Technical Infrastructure](#), [Risk Diagram](#), [Service Architecture Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Server (Deployed)

A server is a computer . This computer run applications.

Translations

FR	Serveur (Déployé)
EN	Server (Deployed)
DE	Server (bereitgestellt)
IT	Server (Implementato)

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Application Environment Report](#).

Service Operation Realization

the Service Operation Realization follows the Composite Realization pattern and materializes the realization of an Exchange by a BPMN Process.

Translations

	HOPEX	Archimate
FR	Réalisation d'opération de service	
EN	Service Operation Realization	Service Realization
DE	Durchführung eines Servicevorgangs	
IT	Realizzazione di operazione di servizio	

Technical Level

Beginner

Products

[HOPEX ArchiMate](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Viewpoint Diagram](#), [Business Process Viewpoint](#), [Node Infrastructure Viewpoint Diagram](#), [Organizational Process Viewpoint](#), [Product ViewPoint Diagram](#), [Service Realization Viewpoint Diagram](#).

Service Point

Point from which a system receives a request from another system and provides the requested service.

Translations

	HOPEX	Archimate
FR	Point de service	
EN	Service Point	Provided Interface
DE	Dienstpunkt	
IT	Punto servizio	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Actor Co-operation Viewpoint](#), [Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Diagram](#), [Application Structure Viewpoint Diagram](#), [Application System Structure Diagram](#), [Application Usage ViewPoint Diagram](#), [Artifact Assembly Diagram](#), [Business Function Architecture Diagram](#), [Business Service Structure Diagram](#), [Device Infrastructure Viewpoint Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Logical Application System Structure Diagram](#), [Business Function Structure Diagram](#), [Organization Viewpoint](#), [Organizational-Unit Structure Diagram](#), [Product ViewPoint Diagram](#), [Resource Architecture Structure Diagram](#), [Service Realization Viewpoint Diagram](#), [Software Service Structure Diagram](#).

Service Port

It is an access port to an agent (service or request point).

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Service Quality

Translations

EN	Service Quality

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Signal

A signal is a named event that can be explicitly invoked. Signals may have parameters. Signals may be sent to a single object or a set of objects. A signal may be invoked as part of the participation of an actor in a use case.

Translations

FR	Signal

EN	Signal

DE	Signal

IT	Signal

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Site

A site is the geographical location of an organization. Examples: Boston subsidiary, Seattle plant, and more generally the headquarters, subsidiaries, plants, warehouses, etc.

Translations

	HOPEX	Archimate
FR	Site	
EN	Site	Location
DE	Standort	
IT	Sito	

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX LDC](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Business Capability Map / Site](#), [Application Architecture Diagram](#), [Application Tree](#), [Flow Assessment Diagram \(Sites\)](#), [Organizational Chart](#), [Risk Diagram](#), [Site Tree Diagram](#), [Technical Architecture Diagram](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Environment Diagram](#), [Application Environment Report](#), [Application Internal Architecture Diagram](#), [Business Function Tree Diagram](#), [Flow Assessment Diagram \(Sites\)](#), [General Organizational Chart](#), [Node Infrastructure Viewpoint Diagram](#), [Library Diagram](#), [Mapping Diagram](#), [Org-Unit Organizational Chart](#), [Organization Viewpoint](#), [Organizational Chart](#), [Organizational Process Viewpoint](#), [Overview of Applications](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Overview of Sites](#), [Overview of Technical Infrastructure](#), [Resource Architecture Structure Diagram](#), [Risk Diagram](#), [Geographical Risk Map](#), [Service Architecture Diagram](#), [Site Tree Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#), [TOGAF Application and User Location Diagram](#), [TOGAF Environments and Locations Diagram](#), [TOGAF Networked Computing/ Hardware Diagram](#), [TOGAF Organization Decomposition Diagram](#), [TOGAF Software Distribution Diagram](#).

Skill

Skill of a person of a specific type.

Translations

FR	Compétence
EN	Skill
DE	Kompetenz
IT	Competenza

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Skill Level Value

Possible value used to evaluate the skill level of a person for a given skill type.

Translations

FR	Valeur de niveau de compétence
EN	Skill Level Value
DE	Wert des Qualifikationslevels
IT	Valore del livello di competenza

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Skill Type

Skill types allow classification of the skills of company employees.

Translations

FR	Type de compétence
EN	Skill Type
DE	Qualifikationstyp
IT	Tipo di competenza

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Software Agent Component

Part of a Software Agent type representing the role that a sub-Software agent plays in the context of a parent Software agent.

Translations

FR	Composant d'agent logiciel
EN	Software Agent Component
DE	Softwareagentkomponente
IT	Componente d'agente software

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Software Architecture

Common abstraction to all software architectures (IT Service and Application)

Translations

FR	Architecture logicielle
EN	Software Architecture
DE	Softwarearchitektur
IT	Architettura software

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Software Installation

An Software instalation to a site offers a set of functionalities to different populations of users.

Translations

FR	Installation de logiciel
EN	Software Installation
DE	Softwareinstallation
IT	Installazione di software

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Application Environment Report.](#)

Software Process Performance

Relationship between a Software Agent Type and a Process that it conducts.

Translations

FR	Exécution de processus logiciel
EN	Software Process Performance
DE	Softwareprozessausführung
IT	Esecuzione di processo software

Technical Level

Beginner

Products

[HOPEX System Oriented IT Architecture.](#)

Software System Type

Common abstraction for all software agent types.

Translations

FR	Système logiciel type
EN	Software System Type
DE	Softwareagenttyp
IT	Tipo agente software

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Software Technology

A software technology is a basic component necessary for operation of business applications.

Software technologies include all basic software: application server, message server, software components for presentation, data entry, storage, business information sharing, operating systems, middleware, navigators, etc.

Translations

FR	Technologie logicielle
EN	Software Technology
DE	Softwaretechnologie
IT	Tecnologia software

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Oriented IT Architecture](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams describing this object type

[Business Capability Map / Technology](#).

Diagrams containing this object type

[Application Architecture Environment Report](#), [Application Environment Report](#), [Risk Scenario Diagram](#).

SolMan Checked In Ready

This is an abstract metaclass for all object that can be checked out in a maintenance SolMan Project.

Translations

Technical Level

Advanced

Products

[HOPEX SAP Blueprint](#).

SolMan Component

A logical component is an administrative entity which assigns logical systems, in the entire system landscape and across projects, to the following :

- a main instance of a product with a product version, e.g. the main instance CRM Server of the product SAP CRM with the product version 4.0.
- the system roles or phases in a project, e.g. the system role development system for the configuration.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Diagrams containing this object type

[SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

SolMan Documentation Status

Enumerates the available status of any SolMan Project Documentation or a SolMan General Documentation for a given SolMan Project.
The list of SolMan Documentation Status available for a SolMan Project can not be changed inside MEGA.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Documentation Type

Enumerates the available types of any SolMan Project Documentation or a SolMan General Documentation for a given SolMan Project.
The list of SolMan Documentation Type available for a SolMan Project can not be changed inside MEGA.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Documented Element

A SolMan Documented Element is an object in SAP Solution Manager able to hown some documentation.

In MEGA those objects can hown SolMan Project Documentation and SolMan General Documentation.

Translations

Technical Level

Advanced

Products

[HOPEX SAP Blueprint.](#)

SolMan Element Not Found in SAP

A SolMan Element Not Found in SAP can be flagged as "Not Found In SAP". When this flag is active it means that this object doesn't exist in the SolMan Project on SAP Solution Manager side.

Translations

Technical Level

Advanced

Products

[HOPEX SAP Blueprint.](#)

SolMan Element of System Landscape

A SolMan Element of System Landscape is a member of a SolMan Project's System Landscape in SAP Solution Manager.

Translations

Technical Level

Advanced

Products

[HOPEX SAP Blueprint.](#)

SolMan General Documentation

SolMan General Documentation is the document element from SAP.

Translations

Technical Level

Expert

Products

[HOPEX SAP Blueprint.](#)

SolMan MasterData

SolMan MasterData are data objects with control data that are relatively constant over time.

Examples are cost centers, house banks, and limits etc.

The data may change infrequently.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

Diagrams containing this object type

[SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

SolMan MasterData mapped element

SolMan MasterData mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan MasterData.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan MasterData Structure

SolMan MasterData Structure is a group of SolMan MasterData.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan OrgUnit

In SAP® ERP, SolMan OrgUnit are expressed by two different entity types, one for the system configuration structure and another for the organizational unit defined by HR.

In SAP® ERP, the system configuration structure (an economic organizational unit) is a business object to define the financial and logistic structures within a specific SolMan Component.

An end user role is an entity like user, job or organizational unit (not comparable to system organizational units as system configuration structure) describing an organizational plan in the HR component of SAP.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

Diagrams containing this object type

[SolMan Project Diagram](#), [SolMan Scenario Diagram](#).

SolMan Orgunit mapped element

SolMan Orgunit mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan OrgUnit.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan OrgUnit Structure

SolMan OrgUnit Structure is a group of SolMan OrgUnit.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Process

The SolMan Process is the middle level in the SolMan Project definition structure. It is decomposed in SolMan ProcessStep.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Diagrams describing this object type

[SolMan Process Diagram.](#)

Diagrams containing this object type

[SolMan Scenario Diagram.](#)

SolMan Process mapped element

SolMan Process mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan Process.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Process Structure

SolMan Process Structure is a group of SolMan Process.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan ProcessStep

The SolMan ProcessStep is the lowest level in the SolMan Project definition structure.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Diagrams containing this object type

[SolMan Process Diagram.](#)

SolMan ProcessStep mapped element

SolMan ProcessStep mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan ProcessStep.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Project

SolMan Project are used to evaluate and implement SAP solutions.
A SolMan Project defines the set of SAP Transaction used in your SAP system.
Those SAP Transaction are structured in a hierarchy of SolMan Scenario, SolMan Process and SolMan ProcessStep.

The creation of a SolMan Project in MEGA is not possible : the creation is restricted via the MEGA desktop interface.

To start the definition of a SolMan Project in MEGA, first create the Project in Solution Manager, then import it in MEGA.

Once the Project imported in MEGA, it is not possible to modify its properties values : modifications have to be done in Solution Manager, then imported in MEGA.

The System Landscape definition must be specified in Solution Manager : System Landscape creation and definition is also restricted in MEGA.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Diagrams describing this object type

[SolMan Project Diagram.](#)

SolMan Project Documentation

SolMan Project Documentation is the document element from SAP.

Translations

Technical Level

Expert

Products

[HOPEX SAP Blueprint.](#)

SolMan Project mapped element

SolMan Project mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan Project.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Scenario

The SolMan Scenario is the highest level in the SolMan Project definition structure. It is decomposed in SolMan Process and SolMan ProcessStep.

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

Diagrams describing this object type

[SolMan Scenario Diagram.](#)

Diagrams containing this object type

[SolMan Project Diagram.](#)

SolMan Scenario mapped element

SolMan Scenario mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan Scenario.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Scenario Structure

SolMan Scenario Structure is a group of SolMan Scenario.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Solution

The SolMan Solution is a container for all the SolMan Scenario involved in a Maintenance SolMan Project.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Template

This is the container for objects in a Template SolMan Project.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

SolMan Transaction

SAP Transaction objects in MEGA define the use of one real SAP Transaction by a SolMan Scenario, SolMan Process or SolMan ProcessStep.

The corresponding real SAP Transaction used in the SAP system is identified by the SAP Transaction Code.

All other attribute's values of the MEGA SAP Transaction can change given the object that contains the MEGA SAP Transaction (SolMan Scenario, SolMan Process or SolMan ProcessStep).

Translations

Technical Level

Intermediate

Products

[HOPEX SAP Blueprint.](#)

SolMan Transaction mapped element

SolMan Transaction mapped element is an abstract metaclass to handle all business elements able to be mapped with a SolMan Transaction.

Translations

Technical Level

Beginner

Products

[HOPEX SAP Blueprint.](#)

Source of Legislation

Ideas for legislation come from many sources : Government, National Bank, Stock Market Regulator, etc.

Translations

FR	Source de législation
EN	Source of Legislation
DE	Rechtsquelle
IT	Fonte della legislazione

Technical Level

Beginner

Products

[HOPEX Regulatory Compliance.](#)

Standard

A standard is definition or format that has been approved by a recognized standards organization or is accepted as a de facto standard by the industry.

Translations

FR	Standard
EN	Standard
DE	Standard
IT	Standard

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Information Architecture](#).

Diagrams describing this object type

[Business Capability Map / Technology](#).

Diagrams containing this object type

[Library Diagram](#).

Standard Component

A standard component represents the use of a standard within another one.

Translations

FR	Composant de standard
EN	Standard Component
DE	Standardkomponente
IT	Componente di standard

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

State (UML)

A state is a condition or situation in the life of an object, during which it satisfies some condition, performs some activity, or waits for some event. A state represents an interval of time delimited by two events. It is a phase an object passes through during its life cycle.

Translations

FR	Etat (UML)
EN	State (UML)
DE	Zustand
IT	State (UML)

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams describing this object type

[State Diagram](#).

Diagrams containing this object type

[State Diagram](#), [State Machine Diagram](#).

State Concept

Translations

FR	Concept d'état
EN	State Concept
DE	Zustandskonzept
IT	Concetto di stato

Technical Level

Beginner

Products

[HOPEX Information Architecture](#).

Diagrams describing this object type

[State Concept Structure Diagram](#).

Diagrams containing this object type

[Concept Graph](#), [State Concept Structure Diagram](#).

State Invariant

A StateInvariant is a runtime constraint on the participants of the interaction. It may be used to specify a variety of different kinds of constraints, such as values of attributes or variables, internal or external states, and so on.

Translations

FR	Invariant d'état
EN	State Invariant

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams containing this object type

[Sequence Diagram \(SBP\)](#), [Sequence Diagram \(UML2\)](#).

State Machine

Set of states and the transitions governing the state changes that can match any time dependent object.

Translations

FR	Machine à état
EN	State Machine
DE	Zustandsmaschine
IT	Comportamento

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams describing this object type

[State Diagram](#), [State Machine Diagram](#).

Diagrams containing this object type

[Library Diagram](#), [State Machine Diagram](#).

Steering Calendar

A steering calendar enables performing recurring actions at predefined due dates. It can be used for example for sending recurrent reminders to the person responsible for an action plan so that they can indicate progress of this element. We can also use a steering calendar to automatically trigger assessment sessions at regular intervals,...

Translations

FR	Calendrier de pilotage
EN	Steering Calendar
DE	Lenkungskalender
IT	Calendario di gestione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Steering Date

A steering date is a date defined in a steering calendar. It enables parameterization of the scheduler (e.g. specification of date repeat, start and end date). It also enables specification of a message to send (initial, remind or last date).

Translations

FR	Date de pilotage
EN	Steering Date
DE	Lenkungsdatum
IT	Data di gestione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Strategy

A Strategy is one component of the plan for the Mission. A Strategy represents the essential Course of Action to achieve Ends (Goals in particular). A Strategy usually channels efforts towards those Goals.

A Strategy is accepted by the enterprise as the right approach to achieve its Goals, given the environmental constraints and risks.

Translations

FR	Stratégie
EN	Strategy
DE	Strategie:
IT	Strategia

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Strategy Evaluation

A strategy evaluation is periodical review of the drivers by stakeholders, in order to identify the motivations for enterprise transformation.

Translations

FR	Evaluation de la stratégie
EN	Strategy Evaluation
DE	Bewertung der Strategie
IT	Valutazione della strategia

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Structured Activity Node

A structured activity node represents a structured portion of the activity that is not shared with any other structured node, except for nesting.

It may have control flows connected to it, and pins. The execution of any embedded actions may not begin until the structured activity node has received its object and control flows. The availability of output flows from the structured activity node does not occur until all embedded actions have completed execution.

Translations

FR	Noeud d'activité structuré
EN	Structured Activity Node

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Structured Cost Object

Object having costs defined in a structured way through a set of cost lines.

Translations

FR	Objet avec coût structuré
EN	Structured Cost Object
DE	Objekt mit strukturierten Kosten
IT	Oggetto con costo strutturato

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Sub Customer Journey

A client sub-journey is a client journey resulting from another client journey. It is used to describe the hierarchy of journeys. Like any client journey, it describes interactions between the enterprise and a persona for a given result.

Translations

FR	Sous-parcours client
EN	Sub Customer Journey
DE	Unter-Customer Journey
IT	Sotto-percorso cliente

Technical Level

Beginner

Products

[HOPEX Customer Journey](#).

Diagrams containing this object type

[Customer Journey Map](#).

Sub-Portfolio Configuration

Part of a scenario used to associate a sub-portfolio for presented a coherent set of Object Lives.

Translations

FR	Configuration de sous-portefeuilles
EN	Sub-Portfolio Configuration
DE	Konfiguration der Unterportfolios
IT	Configurazione di sotto-portafogli

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

Subject to Life Cycle

Translations

FR	Sujet à cycle de vie
EN	Subject to Life Cycle
DE	Subjekt mit Lebenszyklus
IT	Soggetto a ciclo di vita

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Substitution (Assessment)

Aggregation substitution replaces assessment context objects with other objects. Definition of substitution must specify the path that determines the new substituting objects from substituted objects and lists of aggregation rules to be applied.

Translations

FR	Substitution (Evaluation)
EN	Substitution (Assessment)
DE	Substitution (Bewertung)
IT	Aggregazione per sostituzione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX Customer Journey](#).

Synonym

Translations

FR	Synonyme
EN	Synonym
DE	Synonym
IT	Sinonimo

Technical Level

Advanced

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

System Business Document

A System Business Document is a document which content does not depend on MEGA Repository. This document can be a Word file, a PowerPoint file or any other file.

They depend on objects from System Database.

Translations

FR	Document métier système
EN	System Business Document
DE	System-Geschäftsdokument
IT	Documento di business sistema

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

System Business Document Version

A version of a system document contains the content of the system document itself.

The system document version allow to access and reference different valid versions for a same system document.

Translations

FR	Version de document métier système
EN	System Business Document Version
DE	Version des (statischen) Systemdokuments
IT	Versione di documento sistema (statico)

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Productivity Package](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

System Decision Maker

User authorized by his/her functions or position to decide, direct or impose a decision.

Translations

FR	Décideur System
EN	System Decision Maker
DE	System-Entscheidungsträger
IT	Decisore sistema

Technical Level

Beginner

Products

[HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#).

System Diagram

MetaClass for diagrams stored in the system repository.

Translations

FR	Diagramme système
EN	System Diagram
DE	Systemdiagramm
IT	Diagramma sistema

Technical Level

Advanced

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

System Impact

This relationship is used to explicitly model and show impacts between elements in the scope of a project and other objects.

Translations

FR	Impact système
EN	System Impact
DE	Systemauswirkungen
IT	Impatto sistema

Technical Level

Beginner

Products

[HOPEX System Blueprint](#).

Diagrams containing this object type

[Project Impact Diagram](#), [System Impact Diagram](#).

System Process

A system process is the executable representation of a process. The elements that formalizes a system process are the following: the events of the workflow, the tasks to be carried out during the processing, the algorithmic elements used to specify the way in which the tasks follow on each other, the information flows exchanged with the participants.

In the BPMN notation, the system process represents a sub-process from the system point of view.

Translations

	HOPEX	Archimate
FR	Processus applicatif	
EN	System Process	IT Function
DE	Systemprozess	
IT	Processo applicativo	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams describing this object type

[Application Behavior ViewPoint Diagram](#), [System Process Diagram](#), [System Process Tree Diagram](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [Application Co-operation Viewpoint Diagram](#), [Application Structure Viewpoint Diagram](#), [Business Function Tree Diagram](#), [Business Process Diagram](#), [Capability Tree Diagram](#), [Functional Process Diagram](#), [Node Infrastructure Viewpoint Diagram](#), [Library Diagram](#), [Mapping Diagram](#), [Objective Requirement Diagram](#), [Organizational Process Diagram](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Project Impact Diagram](#), [Project Objective and Requirement Diagram](#), [Objective and Requirement diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#), [System Impact Diagram](#), [System Process Diagram](#), [System Process Tree Diagram](#).

System Process Batch Realization

Translations

FR	Réalisation batch de processus système
EN	System Process Batch Realization
DE	Batch-Durchführung eines Systemprozesses
IT	Realizzazione batch di processo di sistema

Technical Level

Beginner

Products

[HOPEX System Blueprint.](#)

System Service Taxonomy

It is the metaclass on which can be created a system service taxonomy diagram.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Diagrams describing this object type

[Service Taxonomy Diagram.](#)

System Used

A system used during the execution of a step of a process represents what is necessary to realize this step. It can be an application or an IT service, or any other non IT resource, or more generally a functionality.

Translations

	HOPEX	Archimate	
FR	Système utilisé		
EN	System Used	Application Assignment	Component
DE	Verwendetes System		
IT	Sistema impiegato		

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Usage ViewPoint Diagram](#), [Business Process Diagram](#), [Functional Process Diagram](#), [Organizational Process Diagram](#), [Service Realization Viewpoint Diagram](#).

T9 Event

An organizational state change that triggers processing events; may originate from inside or outside the organization and may be resolved inside or outside the organization.

Translations

FR	T9 Événement
EN	T9 Event

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

TOGAF Data Lifecycle Diagram, TOGAF Event Diagram, TOGAF Platform Decomposition Diagram, TOGAF Process Flow Diagram, TOGAF Process/System Realization Diagram.

T9 Function

Delivers business capabilities closely aligned to an organization, but not necessarily explicitly governed by the organization. Also referred to as "business function".

Translations

FR T9 Fonction

EN T9 Function

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

TOGAF Business Footprint Diagram, TOGAF Process Flow Diagram, TOGAF Processing Diagram.

T9 Process

A process represents a sequence of activities that together achieve a specified outcome, can be decomposed into sub-processes, and can show operation of a function or service (at next level of detail). Processes may also be used to link or compose organizations, functions, services, and processes.

Translations

FR T9 Processus

EN T9 Process

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Diagrams containing this object type

[TOGAF Event Diagram](#), [TOGAF Process Flow Diagram](#), [TOGAF Process/System Realization Diagram](#).

Table

Logical structure of data, used as the reference for the switch to production, the table is the central element of the database. A table is accessible by means of a primary key, and if necessary foreign keys; it is described by an ordered sequence of columns. A table is generally derived from a class or association.

Translations

FR	Table
EN	Table
DE	Tabelle
IT	Tabella

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Diagrams containing this object type

[Mapping Diagram](#), [Relational Diagram](#).

Table of a View

Translations

FR	Table de vue
EN	Table of a View
DE	Ansichtentabelle
IT	Tabella della Vista

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Relational Diagram](#).

Tactic

A Tactic is a Course of Action that implements part of a Strategy.
Tactics generally channel efforts towards Objectives.

Translations

FR	Tactique
EN	Tactic
DE	Taktik
IT	Tattica

Technical Level

Beginner

Products

[HOPEX Business Architecture](#).

Task

A task is an elementary step that is included within a system process. A task is used when the work in the system process is not broken down to a finer level of the process. Generally, an end-user and/or an IT service are used to perform the task when it is executed.

Translations

	HOPEX	Archimate
FR	Tâche	
EN	Task	IT Function Activity
DE	Task	
IT	Task	

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Business Process Analysis](#).

Diagrams containing this object type

[Application Behavior ViewPoint Diagram](#), [SolMan Process Diagram](#), [SolMan Project Diagram](#), [SolMan Scenario Diagram](#), [System Process Diagram](#), [System Process Tree Diagram](#).

Task motive

A Task motive is an object connected to a Design task which justifies or explains why the Design task has been created.

The Request for Change is a Task motive example.

Translations

FR	Motif de la tâche

EN	Task motive
DE	Motiv der Aufgabe
IT	Motivo dell'attività

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Task motive system

Translations

FR	Motif système de la tâche
EN	Task motive system
DE	Motiv der Aufgabe (System)
IT	Motivo sistema dell'attività di progettazione

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Collaboration Manager](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#).

Taxonomy Graph

It is an abstract metaclass on which can be defined a taxonomy graph.

Translations

Technical Level

Beginner

Products

[HOPEX DoDAF](#).

Technical Infrastructure

A technical infrastructure is defined by the set of equipment and hardware necessary to run applications and to enable communication between these applications according to their distribution on deployment sites. It is also characterized by its operating principles (wireless infrastructure, highly fault-tolerant, secured,...) and it can be used on several sites or by several applications. A technical infrastructure is composed of one or several networks with the servers, workstations and other nodes of this network (printers, routers, etc.) that are distributed on the different sites connected by these networks. It can be completed by the applications and databases installed on the servers and workstations of these networks.

Translations

FR	Infrastructure technique
EN	Technical Infrastructure
DE	Technische Architektur
IT	Infrastruttura tecnica

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#).

Diagrams describing this object type

[Risk Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Diagrams containing this object type

[Library Diagram](#), [Mapping Diagram](#), [Risk Diagram](#).

Test

A test is a mission assigned to a team of internal controllers in a given entity in the context of a test plan.

Translations

FR	Mission de test
EN	Test
DE	Testauftrag
IT	Missione di test

Technical Level

Beginner

Products

[HOPEX Internal Control.](#)

Test Activity

A test activity is the part of a test assigned to a controller to check a control in a specific process of an enterprise organizational unit.

Translations

FR	Activité de test
EN	Test Activity
DE	Testtätigkeit
IT	Attività di test

Technical Level

Beginner

Products

[HOPEX Internal Control.](#)

Test Item

Test items are tested by auditors or controllers to fulfill the test sheet of an audit or test activity. They are automatically generated by the 'Generate Test Sheet' command of the work paper.

Translations

FR	Echantillon de test
EN	Test Item
DE	Teststichprobe
IT	Campione di test

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Test Scope

The test scope describes the context of a test (business processes, organizational processes, ...).

Translations

FR	Périmètre de mission de test
EN	Test Scope
DE	Umfang des Test-Auftrags
IT	Ambito di missione di test

Technical Level

Beginner

Products

[HOPEX Internal Control](#).

Test Theme

A test theme is a grouping of control test activities of a same process in an entity of the company. Test themes can be broken down into sub-test themes according to company process hierarchy.

The shape associated with the test theme changes whether it is connected to a business process (blue) or an organizational process (red).

Translations

FR	Thème de test
EN	Test Theme
DE	Testthema
IT	Tema di test

Technical Level

Beginner

Products

[HOPEX Internal Control](#).

Theme Scope

The theme scope defines the context of a an audit, testing or compliance theme (business or organizational process, regulation framework, ...)

Translations

FR	Périmètre d'un thème
EN	Theme Scope
DE	Umfang eines Themas
IT	Ambito di un tema

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Threat

Threats are external or internal factors that endanger the company (IT) assets

Translations

FR	Menace
EN	Threat
DE	Bedrohung
IT	Minaccia

Technical Level

Beginner

Products

[HOPEX IT Risk Management.](#)

Diagrams containing this object type

[Risk Scenario Diagram.](#)

Threat Type

Threat Type regroups Threat into categories (e.g. Physical Damage, Natural events, Technical Failure, etc.)

Translations

FR	Type de menace
EN	Threat Type
DE	Bedrohungstyp
IT	Tipo di minaccia

Technical Level

Beginner

Products

[HOPEX IT Risk Management.](#)

Diagrams containing this object type

[Risk Scenario Diagram](#).

Time Period

A Time Period is generally defined by constraints with other time periods.
It can also be defined by an end date, a beginning date, a nominal, maximal or minimal length of time (in days).

Translations

FR	Période de temps
EN	Time Period
DE	Zeitperiode
IT	Periodo di tempo

Technical Level

Intermediate

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams containing this object type

[Generic Gantt Diagram](#), [Master Plan Diagram](#).

Time Sheet

A time sheet is used to manage the time spent in a week by a person on a task or mission.

Translations

FR	Feuille de temps
EN	Time Sheet
DE	Zeitnachweis
IT	Scheda attività

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Timeline

Timeline of the organization, presents the key dates of the organisation

Translations

FR	Echéancier
EN	Timeline
DE	Zeitplan
IT	Scadenzario

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams describing this object type

[Timeline Diagram](#).

Diagrams containing this object type

[Timeline Diagram](#).

Timer

A timer allows you to indicate the time and/or date when an operation must be triggered or a message sent.

Translations

FR	Temporisateur
EN	Timer
DE	Timer
IT	Temporizzatore

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Overview of Applications](#), [Overview of Business Processes](#), [Overview of Technical Infrastructure](#), [Service Architecture Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

TimeSpot

A timespot is a noticeable event represented by a fixed date or a limited time period.

Translations

FR	Echéance
EN	TimeSpot
DE	Termin
IT	Scadenza

Technical Level

Beginner

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams containing this object type

[Timeline Diagram.](#)

TOGAF Applicability Element

Supports the applies-to/meet relationship.

Translations

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Assumption

A statement of probable fact that has not been fully validated at this stage, due to external constraints.

Translations

EN TOGAF Assumption

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Common Object

Match all high level notion in the TOGAF metamodel that can be associated to any architecture items.

Translations

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Communication

Supports the 'communicating with' relationship.

Translations

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Constraint

An external factor that prevents an organization from pursuing particular approaches to meet its goals.

Translations

FR	TOGAF Contrainte

EN	TOGAF Constraint

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Event Generator

Any element that generates an event.

Translations

FR	TOGAF Générateur d'événements
EN	TOGAF Event Generator

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Event Processor

Any element processing an event.

Translations

FR	TOGAF Traitement d'événements
EN	TOGAF Event Processor

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Functional Behavior

Defines the behavioral characteristics of an architecture item.

Translations

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Gap

A statement of difference between two states. Used in the context of Gap Analysis where the difference between the as-is and to-be architecture is identified.

Translations

FR	TOGAF Ecart
EN	TOGAF Gap

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

TOGAF Hosted Element

Any element that can be hosted in a location.

Translations

FR	TOGAF Élément Hébergé
EN	TOGAF Hosted Element

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

TOGAF Information System Service

The automated elements of a business service. An information system service may deliver or support part or all of one or more business services.

Translations

FR	TOGAF Service du système d'information
EN	TOGAF Information System Service

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

TOGAF Logical Data Component

A boundary zone that encapsulates related data entities to form a logical location to be held. For example, external procurement information.

Translations

FR	TOGAF Composant de données logique
EN	TOGAF Logical Data Component

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

TOGAF Operation Location

A location where an operation can be performed.

Translations

FR	TOGAF Lieu d'opération
EN	TOGAF Operation Location

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Physical Application Component

An application, application module, application service, or other deployable component of functionality. For example, a configured and deployed instance of a Commercial Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) supply-chain management application.

Translations

FR	TOGAF physique	Composant	applicatif
EN	TOGAF Component	Physical	Application

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Physical Data Component

A boundary zone that encapsulates related data entities to form a physical location to be held. For example, a purchase order business object, comprising purchase order header and item business object nodes.

Translations

FR	TOGAF physique	Composant de données
EN	TOGAF Physical Data Component	

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Physical Technology Component

A specific technology infrastructure product or technology infrastructure product instance. For example, a particular product version of a Commercial Off-The-Shelf (COTS) solution, or a specific brand and version of server.

Translations

FR	TOGAF Composant physique	technique
EN	TOGAF Physical Component	Technology

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Principle

A qualitative statement of intent that should be met by the architecture. Has at least a supporting rationale and a measure of importance.

Translations

FR	TOGAF Principe
EN	TOGAF Principle

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Product

Output generated by the business. The business product of the execution of a process.

Translations

FR	TOGAF Produit
EN	TOGAF Product

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Product Producer

Any item producing a product.

Translations

FR	TOGAF Fournisseur de produit
EN	TOGAF Product Producer

Technical Level

Beginner

Products

[HOPEX TOGAF.](#)

TOGAF Tracked Element

Any item that can be tracked.

Translations

FR	TOGAF Élément supervisé
EN	TOGAF Tracked Element

Technical Level

Beginner

Products

[HOPEX TOGAF](#).

Touchpoint

A touchpoint describes an interaction between a persona and an enterprise.

Translations

FR	Point de contact
EN	Touchpoint
DE	Kontaktpunkt
IT	Punto di contatto

Technical Level

Beginner

Products

[HOPEX Customer Journey](#).

Diagrams containing this object type

[Customer Journey Map](#).

Transfer

Translations

FR	Transfert
EN	Transfer
DE	Übertragung
IT	Trasferimento

Technical Level

Beginner

Products

HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.

Transfer Candidate Object

Translations

FR	Objet candidat au transfert
DE	Kandidatenobjekt für die Übertragung
IT	Oggetto candidato al trasferimento

Technical Level

Beginner

Products

HOPEX Power Supervisor, HOPEX Collaboration Manager, HOPEX Business Architecture.

Transfer Template

Translations

FR	Modèle de transfert
DE	Übertragungsvorlage
IT	Modello di trasferimento

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Transition (UML)

A transition indicates the change of an object from one state to another. A transition is a response of an object to an event it receives. When a specified event occurs and certain conditions are satisfied, the object will perform certain specified actions while it is still in the first state and then enter the second state.

Translations

FR	Transition (UML)
EN	Transition (UML)
DE	UML Transition
IT	Transition (UML)

Technical Level

Intermediate

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Diagrams containing this object type

[State Diagram](#), [State Machine Diagram](#).

Trigger (UML)

A trigger specifies an event that may cause the execution of an associated behavior (e.g., the execution of the effect activity of a transition in a state machine).

Translations

FR Trigger (UML)

EN Trigger (UML)

Technical Level

Beginner

Products

[HOPEX UML](#).

Unique Value

Defines the answer, its type, display conditions,.... There can be only a single expected answer value for a given assessment context. When the answer type is an enumeration, it is possible to define a list of possible answers, and to specify their display in a combo box or in the form of radio buttons. When the answer is of MEGA Object type, it is necessary to specify the MetaClass of the object type to be returned as answer.

Translations

FR Réponse unique

EN Unique Value

DE Einmalige Antwort

IT Risposta unica

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Assessment](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Architecture](#), [HOPEX](#)

Unlocking Request

Translations

FR	Demande de déverrouillage
EN	Unlocking Request
DE	Anforderung einer Entsperrung
IT	Richiesta di sblocco

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Usage context

A Usage context allows you to specify the list of features presented to each user populations for a given installation.

Translations

FR	Contexte d'utilisation
EN	Usage context
DE	Verwendungskontext
IT	Contesto di utilizzo

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Application Environment Report.](#)

Usage context of Instance of Application System

Usage context of Application System installation explains who are the users of the application system, what are the functionalities used and on what perrides of time.

Translations

FR	Contexte d'utilisation d'instance de système applicatif
EN	Usage context of Instance of Application System
DE	Verwendungskontext einer Instanz des Anwendungssystems
IT	Contesto di utilizzo di istanza di sistema applicativo

Technical Level

Beginner

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

Diagrams containing this object type

[Application Architecture Environment Report.](#)

Use Case

A use case is a sequence of actions that yields an observable result of value to a particular actor. Scenarios illustrate use cases.

Translations

FR	Cas d'utilisation

EN	Use Case
DE	Anwendungsfall
IT	Caso d'uso

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Diagrams describing this object type

[Class Diagram](#), [Object Diagram](#), [Use Case Diagram](#).

Diagrams containing this object type

[Business Function Tree Diagram](#), [City planning diagram](#), [City Planning Zoning Diagram](#), [Flow Assessment Diagram \(City Plannings Areas\)](#), [Library Diagram](#), [Object Diagram](#), [Overview of Business Functions](#), [Overview of Business Processes](#), [Use Case Diagram](#).

User Interface

A user interface enables definition of a man-machine interface.

Translations

FR	Interface Homme-Machine
EN	User Interface
DE	Mensch-Maschine-Interface
IT	Interfaccia utente

Technical Level

Beginner

Products

[HOPEX System Blueprint](#).

Diagrams describing this object type

[User Interface Diagram](#).

Diagrams containing this object type

[User Interface Diagram.](#)

User Interface Element

A user interface is a button used in an interface diagram to define the man-machine interface. This can be of different types:

- Text field
- List
- Radio button
- Check box
- etc.

Translations

FR	Elément d'IHM
EN	User Interface Element
DE	MMI-Element
IT	Elemento di interfaccia utente

Technical Level

Beginner

Products

[HOPEX System Blueprint.](#)

Diagrams containing this object type

[User Interface Diagram.](#)

User Interface Event

An MMI event is an action executed by a user by means of a keyboard key or mouse click, defined by the specifications associated with this action.

Translations

FR	Événement d'IHM
EN	User Interface Event
DE	MMI-Ereignis
IT	Evento interfaccia utente

Technical Level

Intermediate

Products

[HOPEX System Blueprint.](#)

Diagrams containing this object type

[User Interface Diagram.](#)

User Interface Event Type

An MMI type event can be:

- Click on a button
- Entry in a field
- etc.

Translations

FR	Événement type d'IHM
EN	User Interface Event Type
DE	MMI-Ereignis-Typ
IT	Evento tipo interfaccia utente

Technical Level

Intermediate

Products

[HOPEX System Blueprint.](#)

Vacation

Period of time where the person is unavailable for work. It can be because of holidays, training, etc.

Translations

FR	Congé
EN	Vacation
DE	Urlaub
IT	Assenza

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Validation

Translations

FR	Validation
EN	Validation
DE	Bestätigung
IT	Convalida

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Validation Candidate Object

A Validation Candidate Object is an object for which it is possible to ask validation. The sequence of the validation steps is defined by the "Validation" Workflow Definition.

The Validation State property of Validation Candidate Object follows the progression of validation and is updated accordingly.

Translations

FR	Objet candidat à validation
EN	Validation Candidate Object
DE	Kandidatenobjekt zur Freigabe
IT	Oggetto candidato alla convalida

Technical Level

Beginner

Products

[HOPEX Power Supervisor](#), [HOPEX Collaboration Manager](#), [HOPEX Business Architecture](#).

Value Specification

A value specification is the specification of a (possibly empty) set of instances, including both objects and data values.

Translations

FR	Spécification de valeur
EN	Value Specification

Technical Level

Beginner

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Variable

A variable specifies data storage shared by the actions within a group. There are actions to write and read variables. These actions are treated as side effecting actions, similar to the actions to write and read object attributes and associations. There are no sequencing constraints among actions that access the same variable. Such actions must be explicitly coordinated by control flows or other constraints

Translations

FR	Variable
EN	Variable

Technical Level

Beginner

Products

[HOPEX UML](#).

Diagrams containing this object type

[Activity Diagram \(UML2\)](#).

Variable Object

A variable object is an object that can be varied or can be a variant.

Translations

	HOPEX	Archimate
FR	Objet Variable	
EN	Variable Object	Specialized Element
DE	Variables Objekt	
IT	Oggetto variabile	

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Information Architecture](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Variation

A variation models how a concept can be varied to another one.

The variant is a quite similar object to the varied but some properties or relationships can differ.

Translations

	HOPEX	ArchiMate
FR	Variation	
EN	Variation	Specialization
DE	Variation	
IT	Variazione	

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Information Architecture](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Application Tree](#), [Application Tree Diagram \(ATD\)](#), [Business Function Hierarchy Diagram](#), [Business Service Tree Diagram](#), [Capability Tree Diagram](#), [Concept Graph](#), [Concept Structure Diagram](#), [Concept Type Structure Diagram](#), [Enterprise Phase Tree Diagram](#), [Functional Process Tree Diagram](#), [Org-Unit Organizational Chart](#), [Organization Viewpoint](#), [Organizational Chart](#), [Organizational Process Tree Diagram](#), [Organizational-Unit Tree Diagram](#), [Overview of Applications](#), [Overview of Technical Infrastructure](#), [Product ViewPoint Diagram](#), [Project Impact Diagram](#), [Resource Architecture Tree Diagram](#), [Service Architecture Diagram](#), [Service Taxonomy Diagram](#), [State Concept Structure Diagram](#), [System Impact Diagram](#), [System Process Tree Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

View Component Type

Translations

FR	Composant type de vue
EN	View Component Type
DE	Komponententyp einer Ansicht
IT	Tipo di componente di vista

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

View specification

Translations

FR	Spécification de vue
EN	View specification
DE	Spezifikation der Ansicht
IT	Specifica di vista

Technical Level

Beginner

Products

[HOPEX Information Architecture.](#)

Viewpoint

A viewpoint gives the ability to define the way the MEGA objects of an architectural description will be manipulated and how to work.

Particularly, it enables to define the metaclasses that are of interest, the diagrams type and the reports template that may be used in this specific view.

Translations

FR	Point de vue
EN	Viewpoint
DE	Gesichtspunkt
IT	Punto di vista

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Power Studio](#).

Viewpoint Set

The viewpoint set gives the ability to regroup several viewpoints in the same group.

Translations

FR	Ensemble de points de vue
EN	Viewpoint Set
DE	Set - Gesichtspunkte
IT	Insieme di punti di vista

Technical Level

Beginner

Products

[HOPEX ArchiMate](#), [HOPEX Power Studio](#).

Vision

A Vision is the ultimate, possibly unattainable, state the enterprise would like to achieve. A Vision is often compound, rather than focused toward one particular aspect of the business problem.

A Vision is supported or made operative by Missions. It is amplified by Goals.

Translations

FR	Vision
EN	Vision
DE	Vision
IT	Visione

Technical Level

Beginner

Products

[HOPEX Business Architecture.](#)

Vulnerability

Lack of control of an (IT) asset, that make it vulnerable to a threat and could lead to a failure of confidentiality, integrity or availability.

Translations

FR	Vulnérabilité
EN	Vulnerability
DE	Anfälligkeit
IT	Vulnerabilità

Technical Level

Beginner

Products

[HOPEX IT Risk Management.](#)

Diagrams containing this object type

[Risk Scenario Diagram.](#)

Vulnerability Type

Vulnerability Type regroups the Vulnerability into categories (e.g. Software, Organization, Location, etc.)

Translations

FR	Type de vulnérabilité
EN	Vulnerability Type
DE	Anfälligkeitstyp
IT	Tipo di vulnerabilità

Technical Level

Beginner

Products

[HOPEX IT Risk Management](#).

Diagrams containing this object type

[Risk Scenario Diagram](#).

Web Site Template

The goal of the Web site template is to define a unified template for a set of object types.

Once the Web site template has been defined, it is instanciated by specifying the objects which apply to this site.

Translations

FR	Site Web Type
EN	Web Site Template
DE	Website-Vorlage
IT	Modello di Sito Web

Technical Level

Intermediate

Products

[HOPEX Power Studio.](#)

Widget

Widgets are used in HOPEX Web Front-End homepage. The homepage contains all widgets linked to the current profile and desktops/working environment templates as well as those defined for the current user.

Each widget displays an HTML formatter that can be the result of an analysis, a metalist, etc..

Translations

FR	Widget
EN	Widget
DE	Widget
IT	Widget

Technical Level

Intermediate

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Power Studio](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX LDC](#), [HOPEX Regulatory Compliance](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Work Mission

A work mission is assigned to a team of internal auditors or controllers in an entity in the context of a plan. It can be an audit, a test, etc.

Translations

FR	Mission de travail
EN	Work Mission
DE	Arbeitsauftrag
IT	Missione di lavoro

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Work Paper

A workpaper comprises points to be checked on a given subject in the course of an audit activity.

Translations

FR	Fiche de travail
EN	Work Paper
DE	Arbeitsblatt
IT	Documento di lavoro

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Work Period

Work periods group planning characteristics (estimated and effective start and begin dates) in the context of a plan (audit, test, etc.).

Work periods can be:

- vacations with their type (holidays, training, others,...)
- work missions that group characteristics common to audits, tests, etc.

Translations

FR	Période de travail
EN	Work Period
DE	Arbeitsperiode
IT	Periodo di lavoro

Technical Level

Beginner

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

Workflow Action

A Workflow Action enables association of a processing execution with triggering of a Workflow Transition.

Translations

FR	Action de workflow
EN	Workflow Action
DE	Workflowaktion
IT	Azione di workflow

Technical Level

Expert

Products

[HOPEX Power Studio](#).

Diagrams containing this object type

[Workflow Definition Diagram.](#)

Workflow Condition

Translations

FR	Condition de workflow
EN	Workflow Condition
DE	Workflow-Bedingung
IT	Condizione di workflow

Technical Level

Expert

Products

[HOPEX Power Studio.](#)

Workflow Definition

A Workflow Definition enables definition of a sequence of operations performed by MEGA users. When executed, the workflow (Workflow Instance) assures management of the sequence of operations and notification of the Person (System) involved. The workflow can be applied to a repository object known as the Workflow Subject. In this case, expected operations are related to this object. Formally, a Workflow Definition is represented in the form of a state machine comprising Workflow Status. The sequence of Workflow Status is expressed by linking these using Workflow Transition.

At any given moment of Workflow Instance progress, one of the Workflow Definition Workflow Status is the current Workflow Status. Output Workflow Transition of this Workflow Status correspond to the different possible operations expected of participant Person (System).

Person (System) participating in a Workflow Instance pass it from the current Workflow Status to the next by triggering the Workflow Transition corresponding to the operation performed by the Person (System).

Translations

FR	Définition de workflow
EN	Workflow Definition
DE	Workflowdefinition
IT	Definizione di workflow

Technical Level

Expert

Products

[HOPEX Power Studio](#).

Diagrams describing this object type

[Workflow Definition Diagram](#).

Workflow Participant

A Workflow Participant enables definition of the set of Person (System) that can be assigned to a Workflow Transition in the framework of execution of a Workflow Instance.

Person (System)s assigned to the Workflow Transition can trigger it.

When a Person (System) triggers a Workflow Transition, Person (System)s who can trigger the next Workflow Transitions must be assigned to it.

Depending on configuration of the Workflow Participant and next Workflow Transitions, Person (System) assigned to next the Workflow Transitions are either automatically computed or requested of the Person (System) triggering the current Workflow Transition.

Assigning a Person (System) to a Workflow Transition in the framework of execution of a Workflow Instance enables specification that an operation is expected and that this Person (System) can execute it. One of the assigned Person (System) can then trigger the Workflow Transition to indicate that he/she has performed the corresponding operation.

Translations

FR	Participant de workflow
EN	Workflow Participant
DE	Workflowteilnehmer
IT	Partecipante workflow

Technical Level

Expert

Products

[HOPEX Power Studio.](#)

Diagrams containing this object type

[Workflow Definition Diagram.](#)

Workflow Status

A Workflow Status corresponds to a step in progress of a workflow defined by a Workflow Definition.

Interconnected by Workflow Transition, Workflow Status express the sequence of operations expected by Person (System) participating in a Workflow Instance. A Person (System) taking part in a Workflow Instance can trigger one of the output Workflow Transition of the current Workflow Status to inform that the operation expected of them has been performed.

Translations

FR	Statut de workflow
EN	Workflow Status
DE	Workflowstatus
IT	Stato del workflow

Technical Level

Expert

Products

[HOPEX Power Studio.](#)

Diagrams containing this object type

[Workflow Definition Diagram.](#)

Workflow Transition

A Workflow Transition connects a source Workflow Status to a target Workflow Status. A Person (System) associated with a Workflow Transition for a given Workflow Instance can trigger the Workflow Transition, passing the Workflow Instance from the current source Workflow Status to the target Workflow Status,

which then becomes the current status. By this action, the Person (System) informs that the operation expected of him has been executed.
The set of Person (System) that can be assigned to the Workflow Transition in the framework of execution of a Workflow Instance is defined on Workflow Participant connected to the Workflow Transition.

Translations

FR	Transition de workflow
EN	Workflow Transition
DE	Workflowtransition
IT	Transizione del workflow

Technical Level

Expert

Products

[HOPEX Power Studio](#).

Diagrams containing this object type

[Workflow Definition Diagram](#).

Workflow Transition Attachment Motive

Translations

FR	Motif d'objet joint à la transition
EN	Workflow Transition Attachment Motive
DE	Motiv Objekt als Anlage zur Transition
IT	Motivo di oggetto allegato alla transizione

Technical Level

Beginner

Products

[HOPEX Power Studio](#).

Workstation

Standard Workstation that corresponds to a user profile.

Translations

FR	Poste de Travail
EN	Workstation
DE	Arbeitsplatz
IT	Posto di lavoro

Technical Level

Beginner

Products

[HOPEX IT Architecture](#), [HOPEX Portfolio & Planning](#).

Diagrams containing this object type

[Application Architecture Diagram](#), [Application Environment Diagram](#), [Application Internal Architecture Diagram](#), [Overview of Applications](#), [Overview of Technical Infrastructure](#), [Service Architecture Diagram](#), [Technical Architecture Diagram](#), [Technical Infrastructure Diagram](#).

Writing access area

The writing access area enables to define an access level to mega data.

You can create a writing access areas hierarchy.

Let us have an example.

Let us say Administrator writing access area and Standard writing access area. The Standard writing access area depends on Administrator writing access area.

Users connected to Administrator writing access area will have more rights than users connected to Standard writing access area. Particularly, the objects created by the administrator users could not be modified by the Standard users.

Translations

FR	Zone d'accès en écriture
EN	Writing access area
DE	Zugriffsbereich im Schreibmodus
IT	Zona di accesso in scrittura

Technical Level

Advanced

Products

[HOPEX Power Supervisor](#).

_MappingType

Definition of correspondence between two modeling formalisms (Example: UML/Relational, UML/XML, etc.).

Translations

Technical Level

Advanced

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX CMBD Alignment](#).

_MappingTypeItem

Element of correspondence between a concept (MetaClass) of a formalism and its equivalent concept in another formalism.

Translations

Technical Level

Advanced

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX CMBD Alignment](#).

_MappingTypeItemProperty

Translations

Technical Level

Advanced

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX CMBD Alignment](#).

_Operator

Translations

Technical Level

Expert

Products

[HOPEX Power Supervisor](#), [HOPEX Power Studio](#).

_UML Reserved Word

Translations

Technical Level

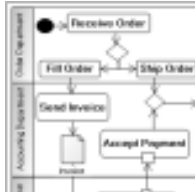
Expert

Products

[HOPEX UML](#).

DIAGRAM TYPES

Activity Diagram (UML2)



An activity diagram describes the sequence and conditions coordinating actions as well as the object flows exchanged during processing.

These actions can be initiated because other actions finish executing, because objects and data become available, or because events occur external to the flow.

Translations

FR Diagramme d'Activités (UML2)

EN Activity Diagram (UML2)

Described MetaClass

[Activity \(UML\)](#)

Products

[HOPEX UML.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actions	✓	Action.	
Activities	✓	Activity (UML).	Decision Input between Behavior (UML) and Control Node
Central Node	✓	Central Node.	Buffer

Constraints		Constraint.	Local Post-Condition between Constraint and Action Local Pre-Condition between Constraint and Action
Control Flows		Control Flow.	Target Element between Control Flow Node and Control Flow Outgoing Control Flow between Control Flow and Control Flow Node
Control Nodes		Control Node.	
Data Store		Data Store.	
External References		External reference.	
Notes		Note.	
Object Flows		Object Flow.	Decision Input Flow between Object Flow and Control Node Target Element between Object Flow Node and Object Flow Outgoing Object Flow between Object Flow and Object Flow Node
Parameter Nodes		Parameter Node.	
Partitions		Activity Partition.	
Pins		Output Pin, Input Pin, Exchange Pin.	
Conditional Nodes		Conditional Node.	Result between Output Pin and Conditional Node

Exception
Handlers

Exception
Handler.

Handler Body between
Executable Node and
Exception Handler
Exception Input between
Object Node and
Exception Handler
Protecting Exception Handler between
Exception Handler and
Executable Node

Expansion
Nodes

Expansion
Node,
Expansion
Region.

Expansion Node between
Expansion Node and
Expansion Region

Interruptible
Regions

Interruptible
Activity Region.

Loop Nodes

Loop Node.

Body between
Executable Node and
Loop Node
Setup between
Executable Node and
Loop Node
Test between
Executable Node and
Loop Node
Body Output between
Output Pin and
Loop Node
Loop Variable between
Output Pin and
Loop Node
Result between
Output Pin and
Loop Node

Sequence
Nodes

Sequence Node.

Structured
Nodes

Structured
Activity Node.

Variables

Variable.

Variable between
Variable and
Action

Actor Co-operation Viewpoint



The Actor Co-operation viewpoint focuses on the relations of actors with each other and their environment. A common example of this is the "context diagram", which puts an organization into its environment, consisting of external parties such as customers, suppliers, and other business partners. It is very useful in determining external dependencies and collaborations and shows the value chain or network in which the actor operates.

Another important use of the Actor Co-operation viewpoint is in showing how a number of co-operating business actors and/or application components together realize a business process.

Translations

EN Actor Co-operation Viewpoint

Described MetaClass

[Business Function](#)

Products

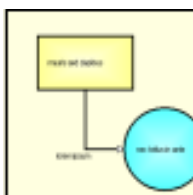
[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views		View by default	Object type	Links
Actor operation Viewpoint View	Co-		Application, Business Function, Org-Unit, Exchange Contract, Role, Interaction, Service Point, Request Point, Interacting Element Endpoint, Business Function Component, Org-Unit Component, Application Component, Exchange, Exchange Use.	Org-Unit between Org-Unit and Business Function Owned Business Function Component between Business Function Component and Business Function Specified Interchange Use between Interchange Use and Interacting Behavior Org-Unit Component between Org-Unit Component and Org-Unit Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Application Used between Application and Application Component Business Function Used between Business Function and Business Function Component Org-Unit Used between Org-Unit and Org-Unit Component
External References			External reference.	
Notes			Note.	

Business Capability Map / Portfolio



Translations

FR	Plan de capacités métier / Portefeuille
EN	Business Capability Map / Portfolio
DE	Plan der Geschäftsfähigkeiten / Portfolio
IT	Piano di capacità di business / Portfolio

Described MetaClass

[Portfolio](#)

Products

[HOPEX IT Portfolio Management.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Capability		Capability Composition.	

Business Capability Map / Business Process



Displays the distribution of applications who participated in the process in the areas of the chosen City Plan.

Translations

FR	Plan de capacités métier / Processus
EN	Business Capability Map / Business Process
DE	Plan der Geschäftsfähigkeiten / Prozesse
IT	Piano di capacità di business / processo

Described MetaClass

[Business Process](#)

Products

[HOPEX IT Portfolio Management.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Area		City Area.	Planning

Business Capability Map / Org-Unit



Displays the distribution of applications used by the Org-Unit in the areas of the chosen City Plan.

Translations

FR	Plan de capacités métier / Utilisateurs
EN	Business Capability Map / Org-Unit
DE	Plan der Geschäftsfähigkeiten / Benutzer
IT	Piano di capacità di business / Attori

Described MetaClass

Org-Unit

Products

HOPEX IT Portfolio Management.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Area	Planning 	City Area.	Planning

Business Capability Map / Site



Displays the distribution of applications deployed on the site in the areas of the chosen city plan.

Translations

FR	Plan de capacités métier / Site
EN	Business Capability Map / Site
DE	Plan der Geschäftsfähigkeiten / Standort
IT	Piano di capacità di business / Sito

Described MetaClass

[Site](#)

Products

[HOPEX IT Portfolio Management.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Area		City Area.	Planning

Business Capability Map / Technology



Displays the distribution of applications using a technology in the areas of the chosen city plan.

Translations

FR	Plan de capacités métier / Technologie
EN	Business Capability Map / Technology
DE	Plan der Geschäftsfähigkeiten / Technologie
IT	Piano di capacità di business / standard

Described MetaClass

Standard

Products

HOPEX IT Portfolio Management.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Area	Planning 	City Area.	Planning

Business Capability Map / Portfolio



Displays the distribution of applications of the portfolio in the areas of the chosen City Plan.

Translations

FR	Plan de capacités métier / Portefeuille
EN	Business Capability Map / Portfolio
DE	Plan der Geschäftsfähigkeiten / Portfolio
IT	Piano di capacità di business / portfolio

Described MetaClass

Portfolio

Products

HOPEX IT Portfolio Management.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Area Planning		City Area.	Planning

Application Architecture Diagram



An Application Architecture Diagram describes the software environment of an application, a site, an org-unit, or for the entire company

Translations

FR	Diagramme d'architecture applicative
EN	Application Architecture Diagram
DE	Anwendungsarchitekturdiagramm
IT	Diagramma di architettura applicativa

Described MetaClass

[Application](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application , Variation .	Timer between Timer and Application Org-Unit between Org-Unit and Application Organizational Process between Organizational Process and Application Application between Application and Server Varied Object between Variable Object and Variation Message Sent between Message and Application Component between Application and Application Sub-Variation between Variation and Variation Defined-Service between IT Service and Application Used-Service between IT Service and Application Updated-Database between Database and Application Variant Side Variation between Variation and Variable Object Virtual Server between Server and Application Virtual Workstation between Workstation and Application

Databases



Database.

Site between
Site and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

External
References



External
reference.

Interactions



Interaction.

Triggered Interaction between
Interaction and
Application
Triggered Application between
Application and
Interaction
Triggered Org-Unit between
Org-Unit and
Interaction
Triggered Service between
IT Service and
Interaction
Associated Interaction between
Interaction and
Message
Triggered Interaction between
Interaction and
Org-Unit
Implemented Interaction between
Interaction and
IT Service
Triggered Interaction between
Interaction and
IT Service

IT Services



IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Component between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages



Message,
Message Flow.

Goes Through between
Network and
Message
Timer between
Timer and
Message
Component between
Message and
Message
Target-Application between
Application and
Message
Target-Database between
Database and
Message
Target-Diagram between
Diagram and
Message
Target-Org-Unit between
Org-Unit and
Message
Target-Service between
IT Service and
Message
Target-Site between
Site and
Message

Notes		Note.	Drawing Note between Note and Diagram
Sites		Site.	Application between Application and Site Message Sent between Message and Site Component between Site and Site
Timers		Timer.	
Business Functions, Activities, Functionality		Functionality, Business Function, Local Implementation, Functional Activity.	Application between Application and Business Function Functional Activity between Functional Activity and Functionality IT Service between IT Service and Functionality Application between Application and Local Implementation Site between Site and Local Implementation Business Function between Business Function and Local Implementation Application between Application and Functional Activity
Business Processes		Business Process.	Business Process between Business Process and Application
City Planning		City Planning Area.	
Constraints		Constraint.	Constrained Functionality between Functionality and Constraint

Events	EAI Event.	Published EAI Event between EAI Event and Application Subscribing Application between Application and EAI Event Subscribing Org-Unit between Org-Unit and EAI Event Subscribing Service between IT Service and EAI Event Associated EAI Event between EAI Event and Message Published EAI Event between EAI Event and Org-Unit Published EAI Event between EAI Event and IT Service
InterSite Analysis		Connected-Site between Site and Site
Models	Diagram.	Message Sent between Message and Diagram
Networks	Network, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object
Operations	Operation.	Application between Application and Operation

Org-Units

Org-Unit.

Workstation between
Workstation and
Org-Unit
Site between
Site and
Org-Unit
Message Sent between
Message and
Org-Unit
Component between
Org-Unit and
Org-Unit

Organizational
Processes

Organizational
Process.

Processing
distribution

Server Application between
Application and
Application
Site of Execution between
Site and
Application

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator
Implementing Service between
IT Service and
Indicator
Sub-Indicator between
Indicator and
Indicator
Risk between
Risk and
Indicator

Roles

Role.

Servers

Server,
Variation.

IT Service between
IT Service and
Server

Site between
Site and
Server

Database between
Database and
Server

Network between
Network and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Specializations

Super-Type between
Message and
Message

Super-Type between
Org-Unit and
Org-Unit

Super-Type between
Organizational Process and
Organizational Process

Super-Type between
Site and
Site

WorkStations

Workstation,
Variation.

Database between
Database and
Workstation
Site between
Site and
Workstation
Varied Object between
Variable Object and
Variation
Application between
Application and
Workstation
Network between
Network and
Workstation
Sub-Variation between
Variation and
Variation
Variant Side Variation between
Variation and
Variable Object

Application Architecture Environment Report



Translations

FR	Rapport d'environnement d'architecture applicative
EN	Application Architecture Environment Report
DE	Bericht über die Umgebung einer Architekturanwendung
IT	Rapporto di ambiente di architettura applicativa

Described MetaClass

Application System

Products

[HOPEX IT Portfolio Management.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application.	
Application Architecture		Application System.	
Application Architecture Use		Application System Use.	Application System Used between Application System and Application System Use Owned Application Architecture Use between Application System Use and Application System
Application Component		Application Component.	Application Used between Application and Application Component Owned Component between Application Component and Application System Type
Business Capability		Business Capability, Business Capability Realization.	
Business Line		Business Line.	Business Line between Business Line and Application System
Business Process		Business Process.	Business Process between Business Process and Application System
City Planning Area		City Planning Area.	
Instance of Application System		Application System Installation.	Deployed Object between Deployed Object and Deployable Object

Org-Unit	✓	Org-Unit.	
Technology	✓	Software Technology.	Used Technology\APM between Software Technology and Application
Usage Context of Instance of Application	✓	Usage context of Instance of Application System.	

Application Behavior ViewPoint Diagram



The Application Behavior viewpoint describes the internal behavior of an application; e.g., as it realizes one or more application services. This viewpoint is useful in designing the main behavior of applications, or in identifying functional overlap between different applications.

Translations

EN Application Behavior ViewPoint Diagram

Described MetaClass

System Process

Products

HOPEX ArchiMate.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Behavior ViewPoint		Application, Exchange Contract, Role, System Process, Sequence Flow, Task, Participant, Data Object, Gateway, Message Flow, Service Point, Request Point, Application Component, Application Process Performance, Exchange, Exchange Use, Application System, Service Operation Realization.	Called Exchange between Exchange and BPMN Activity Part Specified Interchange Use between Interchange Use and Interacting Behavior Owner System Process between System Process and Task Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Application Used between Application and Application Component Owned Component between Application Component and Application System Type Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References		External reference.	
Notes		Note.	

Application Co-operation Viewpoint Diagram



The Application Co-operation viewpoint describes the relations between applications components in terms of the information flows between them, or in terms of the services they offer and use. This viewpoint is typically used to create an overview of the application landscape of an organization. This viewpoint is also used to express the (internal) co-operation or orchestration of services that together support the execution of a business process.

Translations

EN Application Co-operation Viewpoint Diagram

Described MetaClass

[Application System](#)

Products

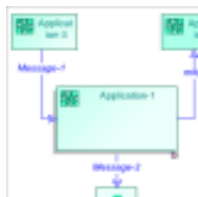
[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Co-operation Viewpoint	✓	Application, Site, Exchange Contract, Role, Interaction, System Process, Sequence Flow, Participant, Message Flow, Service Point, Request Point, Interacting Element Endpoint, Application Component, Application Process Performance, Exchange, Exchange Use, Application System, Application System Use, Service Operation Realization.	Specified Interchange Use between Interchange Use and Interacting Behavior Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Application Used between Application and Application Component Owned Application Architecture Use between Application System Use and Application System Owned Component between Application Component and Application System Type Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References	✓	External reference.	
Notes	✓	Note.	

Application Environment Diagram



This diagram presents the exchanges between the application being studied and the main application that use it.

Translations

FR	Diagramme d'environnement d'application
EN	Application Environment Diagram
DE	Diagramm der Anwendungsumgebung
IT	Diagramma di contesto d'applicazione

Described MetaClass

[Application](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application , Variation .	Timer between Timer and Application Org-Unit between Org-Unit and Application Organizational Process between Organizational Process and Application Application between Application and Server Varied Object between Variable Object and Variation Message Sent between Message and Application Component between Application and Application Sub-Variation between Variation and Variation Defined-Service between IT Service and Application Used-Service between IT Service and Application Updated-Database between Database and Application Variant Side Variation between Variation and Variable Object Virtual Server between Server and Application Virtual Workstation between Workstation and Application
External References		External reference .	

Interactions



Interaction.

Triggered Interaction between
[Interaction](#) and
[Application](#)

Triggered Application between
[Application](#) and
[Interaction](#)

Triggered Org-Unit between
[Org-Unit](#) and
[Interaction](#)

Triggered Service between
[IT Service](#) and
[Interaction](#)

Associated Interaction between
[Interaction](#) and
[Message](#)

Triggered Interaction between
[Interaction](#) and
[Org-Unit](#)

Implemented Interaction between
[Interaction](#) and
[IT Service](#)

Triggered Interaction between
[Interaction](#) and
[IT Service](#)

Messages		Message, Message Flow.	Goes Through between Network and Message Timer between Timer and Message Component between Message and Message Target-Application between Application and Message Target-Database between Database and Message Target-Diagram between Diagram and Message Target-Org-Unit between Org-Unit and Message Target-Service between IT Service and Message Target-Site between Site and Message
Notes		Note.	Drawing Note between Note and Diagram
Org-Units		Org-Unit.	Workstation between Workstation and Org-Unit Site between Site and Org-Unit Message Sent between Message and Org-Unit Component between Org-Unit and Org-Unit
Timers		Timer.	

Business
Functions,
Activities,
Function

Functionality,
Business
Function,
Local
Implementation
,
Functional
Activity.

Application between
Application and
Business Function
Functional Activity between
Functional Activity and
Functionality
IT Service between
IT Service and
Functionality
Application between
Application and
Local Implementation
Site between
Site and
Local Implementation
Business Function between
Business Function and
Local Implementation
Application between
Application and
Functional Activity

Business
Processes

Business
Process.

Business Process between
Business Process and
Application

City Planning

City Planning
Area.

Constraints

Constraint.

Constrained Functionality between
Functionality and
Constraint

Databases

Database.

Site between
Site and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

Events	EAI Event.	Published EAI Event between EAI Event and Application Subscribing Application between Application and EAI Event Subscribing Org-Unit between Org-Unit and EAI Event Subscribing Service between IT Service and EAI Event Associated EAI Event between EAI Event and Message Published EAI Event between EAI Event and Org-Unit Published EAI Event between EAI Event and IT Service
InterSite Analysis		Connected-Site between Site and Site
IT Services	IT Service, Variation.	Varied Object between Variable Object and Variation Called-Service between IT Service and IT Service Component between IT Service and IT Service Message Sent between Message and IT Service Sub-Variation between Variation and Variation Update-Database between Database and IT Service Variant Side Variation between Variation and Variable Object
Models	Diagram.	Message Sent between Message and Diagram

Networks	Network, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object
Operations	Operation.	Application between Application and Operation
Organizational Processes	Organizational Process.	
Processing distribution		Server Application between Application and Application Site of Execution between Site and Application
Risks, Indicators, Requirements	Indicator, Requirement, Risk.	Implementing Application between Application and Indicator Implementing Service between IT Service and Indicator Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
Roles	Role.	

Servers

Server,
Variation.

IT Service between
IT Service and
Server

Site between
Site and
Server

Database between
Database and
Server

Network between
Network and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Sites

Site.

Application between
Application and
Site
Message Sent between
Message and
Site
Component between
Site and
Site

Specializations

Super-Type between
Message and
Message
Super-Type between
Org-Unit and
Org-Unit
Super-Type between
Organizational Process and
Organizational Process
Super-Type between
Site and
Site

WorkStations

Workstation,
Variation.

Database between
Database and
Workstation
Site between
Site and
Workstation
Varied Object between
Variable Object and
Variation
Application between
Application and
Workstation
Network between
Network and
Workstation
Sub-Variation between
Variation and
Variation
Variant Side Variation between
Variation and
Variable Object

Application Environment Report



Report describing all the environment of an application.

Translations

FR	Rapport d'environnement d'application
EN	Application Environment Report
DE	Bericht über die Anwendungsumgebung
IT	Rapporto d'ambiente d'applicazione

Described MetaClass

Application

Products

HOPEX IT Portfolio Management.

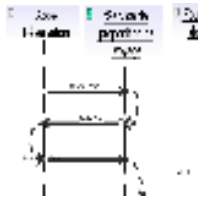
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application.	
Business Capability		Business Capability, Business Capability Realization.	
Business Line		Business Line.	Business Line between Business Line and Application

Business Process	✓	Business Process.	Business Process between Business Process and Application
City Planning Area	✓	City Planning Area.	
Consumption	✓	Usage context.	
Message Flow	✓	Message Flow.	
Org-Unit	✓	Org-Unit.	
Server	✓	Server (Deployed).	
Site	✓	Site.	
Software installation	✓	Software Installation.	Deployed Object between Deployed Object and Deployable Object
Technology	✓	Software Technology.	Used Technology\APM between Software Technology and Application

Interaction Scenario Diagram



This diagram is used to describe a scenario enabling determination of interactions between sub-applications or services required to implement a use case of an application.

Translations

FR	Diagramme de scénario d'interaction
EN	Interaction Scenario Diagram
DE	Diagramm über Interaktionsszenario
IT	Diagramma di scenario d'interazione

Described MetaClass

Interaction Scenario

Products

HOPEX System Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Instances		Instance.	
External References		External reference.	
Message Instances		Message Instance.	Sent Message Instance between Message Instance and Instance Receiver between Instance and Message Instance
Notes		Note.	

Application Internal Architecture Diagram



This diagram details the exchanges between the components (applications and services) involved in the behavior of the application being studied.

Translations

FR Diagramme d'architecture applicative interne

EN	Application Internal Architecture Diagram
DE	Internes Anwendungsarchitekturdiagramm
IT	Diagramma di architettura interna dell'applicazione

Described MetaClass

[Application](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application , Variation .	Timer between Timer and Application Org-Unit between Org-Unit and Application Organizational Process between Organizational Process and Application Application between Application and Server Varied Object between Variable Object and Variation Message Sent between Message and Application Component between Application and Application Sub-Variation between Variation and Variation Defined-Service between IT Service and Application Used-Service between IT Service and Application Updated-Database between Database and Application Variant Side Variation between Variation and Variable Object Virtual Server between Server and Application Virtual Workstation between Workstation and Application

Databases



Database.

Site between
Site and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

External
References



External
reference.

Interactions



Interaction.

Triggered Interaction between
Interaction and
Application
Triggered Application between
Application and
Interaction
Triggered Org-Unit between
Org-Unit and
Interaction
Triggered Service between
IT Service and
Interaction
Associated Interaction between
Interaction and
Message
Triggered Interaction between
Interaction and
Org-Unit
Implemented Interaction between
Interaction and
IT Service
Triggered Interaction between
Interaction and
IT Service

IT Services



IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Component between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages



Message,
Message Flow.

Goes Through between
Network and
Message
Timer between
Timer and
Message
Component between
Message and
Message
Target-Application between
Application and
Message
Target-Database between
Database and
Message
Target-Diagram between
Diagram and
Message
Target-Org-Unit between
Org-Unit and
Message
Target-Service between
IT Service and
Message
Target-Site between
Site and
Message

Notes		Note.	Drawing Note between Note and Diagram
Roles		Role.	
Business Functions, Activities, Function		Functionality, Business Function, Local Implementation , Functional Activity.	Application between Application and Business Function Functional Activity between Functional Activity and Functionality IT Service between IT Service and Functionality Application between Application and Local Implementation Site between Site and Local Implementation Business Function between Business Function and Local Implementation Application between Application and Functional Activity
Business Processes		Business Process.	Business Process between Business Process and Application
City Planning		City Planning Area.	
Constraints		Constraint.	Constrained Functionality between Functionality and Constraint

Events	EAI Event.	Published EAI Event between EAI Event and Application Subscribing Application between Application and EAI Event Subscribing Org-Unit between Org-Unit and EAI Event Subscribing Service between IT Service and EAI Event Associated EAI Event between EAI Event and Message Published EAI Event between EAI Event and Org-Unit Published EAI Event between EAI Event and IT Service
InterSite Analysis		Connected-Site between Site and Site
Models	Diagram.	Message Sent between Message and Diagram
Networks	Network, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object
Operations	Operation.	Application between Application and Operation

Org-Units

Org-Unit.

Workstation between
Workstation and
Org-Unit
Site between
Site and
Org-Unit
Message Sent between
Message and
Org-Unit
Component between
Org-Unit and
Org-Unit

Organizational
Processes

Organizational
Process.

Processing
distribution

Server Application between
Application and
Application
Site of Execution between
Site and
Application

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator
Implementing Service between
IT Service and
Indicator
Sub-Indicator between
Indicator and
Indicator
Risk between
Risk and
Indicator

Servers

Server,
Variation.

IT Service between
IT Service and
Server

Site between
Site and
Server

Database between
Database and
Server

Network between
Network and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Sites

Site.

Application between
Application and
Site

Message Sent between
Message and
Site

Component between
Site and
Site

Specializations

Super-Type between
[Message](#) and
[Message](#)
Super-Type between
[Org-Unit](#) and
[Org-Unit](#)
Super-Type between
[Organizational Process](#) and
[Organizational Process](#)
Super-Type between
[Site](#) and
[Site](#)

Timers

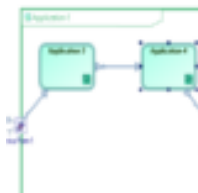
[Timer](#).

WorkStations

[Workstation](#),
[Variation](#).

Database between
[Database](#) and
[Workstation](#)
Site between
[Site](#) and
[Workstation](#)
Varied Object between
[Variable Object](#) and
[Variation](#)
Application between
[Application](#) and
[Workstation](#)
Network between
[Network](#) and
[Workstation](#)
Sub-Variation between
[Variation](#) and
[Variation](#)
Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Application Structure Diagram



An Application Structure Diagram displays graphically the first level components of an Application, the access points (service/request points) and the connections between the components.

Translations

FR	Diagramme de structure d'application
EN	Application Structure Diagram
DE	Diagramm über Anwendungsstruktur
IT	Diagramma di struttura di applicazione

Described MetaClass

[Application](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX System Oriented IT Architecture](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application .	Owned Component between Application Component and Application System Type Owned Platform Component between Application Platform Component and Application
Application Components		Application Component .	Owned IT Service Component between IT Service Component and IT Service System
Application Platform Components		Application Platform Component .	
Communications		Communication Port , Communicating Element Endpoint , Communication Channel .	
External References		External reference .	

Interactions	✓	Interaction, Interacting Element Endpoint.	
Interactions and Communication s	✓		Handling Communication Channel between Communication Channel and Interaction Handling Communication Port between Communication Port and Interaction End Point
Notes	✓	Note.	
Service and Request Points	✓	Service Point, Request Point.	
Service Component	✓	IT Service Component.	
Software Data Stores	✓	Data Store Read Access, Data Store Write Access, ER Physical Local Data Store, ER Physical External Data Store, Local Logical Data Store, External Logical Data Store, RDB Physical Local Data Store, RDB Physical External Data Store.	Application System Type between Application System Type and ER Physical Local Data Store
Risks		Risk, Artifact Component.	

Application Structure Viewpoint Diagram



The Application Structure viewpoint shows the structure of one or more applications or components. This viewpoint is useful in designing or understanding the main structure of applications or components and the associated data; e.g., to break down the structure of the system under construction, or to identify legacy application components that are suitable for migration/integration.

Translations

EN Application Structure Viewpoint Diagram

Described MetaClass

[Application](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Structure Viewpoint		Application, Database, Exchange Contract, Role, Interaction, System Process, Entity (DM), Data Model, Service Point, Request Point, Interacting Element Endpoint, Application Component, Application Process Performance, Exchange, Exchange Use, Service Operation Realization, Data Store Read Access, Data Store Write Access, ER Physical Local Data Store.	Database between Database and ER Physical Local Data Store ER Physical Local Data Store between ER Physical Local Data Store and Application System Type Specified Interchange Use between Interchange Use and Interacting Behavior Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Owned Component between Application Component and Application System Type Data-Model between Data Model and Database Entity (DM) between Entity (DM) and Data Model Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References		External reference.	
Notes		Note.	

Application System Structure Diagram



Diagram describing the internal structure of an Application System, its provided or requested services, its conducted processes, its components and their interactions as well as end-users and their interactions with application components.

Translations

FR	Diagramme de structure de système applicatif
EN	Application System Structure Diagram
DE	Strukturdiagramm über Anwendungssystem
IT	Diagramma di struttura di sistema applicativo

Described MetaClass

[Application System](#)

Products

[HOPEX System Oriented IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Architecture		Application System.	Owned Component between Application Component and Application System Type End User between End User and Software Architecture
Application Architecture Use		Application System Use.	Owned Application Architecture Use between Application System Use and Application System

Application Components	✓	Application Component.
End Users	✓	End User.
External References	✓	External reference.
Interactions	✓	Interaction, Interacting Element Endpoint.
Notes	✓	Note.
Service and Request Points	✓	Service Point, Request Point.
Software Data Stores	✓	Data Store Read Access, Data Store Write Access, ER Physical Local Data Store, ER Physical External Data Store, Local Logical Data Store, External Logical Data Store, RDB Physical Local Data Store, RDB Physical External Data Store.
Risks		Risk, Artifact Component.

Application Tree



This diagram describes an application through a tree diagram of its components (sub-applications and services).

Translations

FR	Arbre applicatif
EN	Application Tree
DE	Anwendungsbaumstruktur
IT	Albero applicativo

Described MetaClass

Application

Products

HOPEX IT Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application, Variation.	Varied Object between Variable Object and Variation Component between Application and Application Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object
External References		External reference.	
Functionality		Functionality.	IT Service between IT Service and Functionality

IT Services



IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Component between
IT Service and
IT Service
Sub-Variation between
Variation and
Variation
Defined-Service between
IT Service and
Application
Variant Side Variation between
Variation and
Variable Object

Notes



Note.

Responsibility



Business
Person,
Org-Unit.

Responsible Org-Unit between
Org-Unit and
Application
Org-Unit between
Org-Unit and
Business Person
Responsible Person between
Business Person and
Application

Performance

Application within Internal Architecture between
Application and
Application
Service within Internal Architecture between
IT Service and
Application
Service within Internal Architecture between
IT Service and
IT Service

Processing

Called-Service between
IT Service and
IT Service
Server Application between
Application and
Application
Used-Service between
IT Service and
Application

Application Tree Diagram (ATD)



An Application Tree Diagram (ATD) is a diagram showing the hierarchy of Application.

Translations

EN Application Tree Diagram (ATD)

Described MetaClass

[Application](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application , Application Component .	Application Used between Application and Application Component

External References		External reference.	
Notes		Note.	
Variations		Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Application Usage ViewPoint Diagram



The Application Usage viewpoint describes how applications are used to support one or more business processes, and how they are used by other applications. It can be used in designing an application by identifying the services needed by business processes and other applications, or in designing business processes by describing the services that are available. Furthermore, since it identifies the dependencies of business processes upon applications, it may be useful to operational managers responsible for these processes.

Translations

EN Application Usage ViewPoint Diagram

Described MetaClass

[Organizational Process](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Usage ViewPoint	✓	Application, Org-Unit, Exchange Contract, Role, Interaction, Operation, Organizational Process, Entity (DM), Concept, Event, Sequence Flow, Participant, Gateway, System Used, Service Point, Request Point, Organizational Process Performance, Realization of Business Information, Exchange, Exchange Use.	Called Exchange between Exchange and BPMN Activity Part Owned Interaction Endpoint between Interaction End Point and Legacy Agent Type External Structure Specified Interchange Use between Interchange Use and Interacting Behavior Process Performance Owner between Behavioral Agent and Process Performance Process Performance Context between Process Performance and BPMN Process Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Triggered Event between Event and Sequence Flow Business Information Realization between Realization of Business Information and Dictionary Composite Type Owner Organizational Process between Organizational Process and Operation
External References	✓	External reference.	
Notes	✓	Note.	

Artifact Assembly Diagram



An Artifact Assembly Diagram displays graphically the first level components of an Artifact, the access points (service/request points, communication ports) and the connections between the components.

Translations

FR	Diagramme d'assemblage d'objets manufacturés
EN	Artifact Assembly Diagram
DE	Diagramm über Artefaktmontage
IT	Diagramma di assemblaggio di artefatti

Described MetaClass

[Artifact](#)

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Host		Application Host .	
Artifact Components		Artifact Component .	
Artifacts		Artifact .	Owned Application Host between Application Host and Artifact Owned Artifact Component between Artifact Component and Artifact
Communications		Communication Port , Communicating Element Endpoint , Communication Channel .	

Databases	✓	Database Host.	Owned Database Host between Database Host and Artifact
External References	✓	External reference.	
Interactions	✓	Interaction, Interacting Element Endpoint.	
Interactions and Communications	✓		Handling Communication Channel between Communication Channel and Interaction Handling Communication Port between Communication Port and Interaction End Point
Notes	✓	Note.	
Service and Request Points	✓	Service Point, Request Point.	
Risks		Risk, Artifact Component.	

Business Architecture Environment Diagram



Translations

FR	Diagramme d'environnement d'architecture métier
EN	Business Architecture Environment Diagram
DE	Diagramm der Umgebung einer Geschäftsarchitektur
IT	Diagramma di ambiente di architettura di business

Described MetaClass

Business Architecture Environment

Products

HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Architecture Environment		Business Architecture Environment.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	

Business Capability Map Diagram



Translations

EN Business Capability Map Diagram

Described MetaClass

Business Capability Map

Products

HOPEX IT Portfolio Management, HOPEX IT Risk Management, HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Capability component		Capability Composition.	
Business Capability dependency		Business Capability Dependency.	Dependent Business Capability between Capability Composition and Business Capability Dependency Required Business Capability between Capability Composition and Business Capability Dependency
Business Capability Map		Business Capability Map.	
External References		External reference.	
Notes		Note.	

Business Function Architecture Diagram



Translations

FR Diagramme d'architecture métier

EN	Business Function Architecture Diagram
DE	Umgebung einer Geschäftsarchitektur
IT	Diagramma di architettura di business

Described MetaClass

[Business Function Architecture](#)

Products

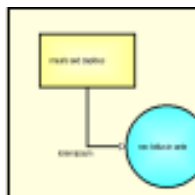
[HOPEX Business Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Function Architecture		Business Function Architecture.	
Business Function Components		Business Function Component.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	
Service and Request Points		Service Point, Request Point.	

Functionality Diagram



Translations

FR	Diagramme de fonctionnalités
EN	Functionality Diagram
DE	Funktionalitätsdiagramm
IT	Diagramma di funzionalità

Described MetaClass

Functionality

Products

HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Functionality		Functionality.	
Functionality Dependency		Functionality Dependency.	
Notes		Note.	

Functionality Map Diagram



Translations

FR	Carte des fonctionnalités
EN	Functionality Map Diagram
DE	Funktionalitätskarte
IT	Mappa delle funzionalità

Described MetaClass

Functionality Map

Products

HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Functionality Dependency		Functionality Dependency.	
Functionality Map		Functionality Map.	
Notes		Note.	

Skill Diagram



Translations

FR	Diagramme de compétences
EN	Skill Diagram
DE	Diagramme von Kompetenzen
IT	Diagramma di competenze

Described MetaClass

Business Skill

Products

HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Skill		Business Skill.	
Business Skill Dependency		Business Skill Dependency.	
External References		External reference.	
Notes		Note.	

Skill Map Diagram



Translations

FR	Carte de compétences
EN	Skill Map Diagram
DE	Kompetenzkarte
IT	Mappa di competenze

Described MetaClass

[Business Skill Map](#)

Products

[HOPEX Business Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Skill Dependency		Business Skill Dependency.	
Business Skill Map		Business Skill Map.	
External References		External reference.	
Notes		Note.	

Batch Planning Structure Diagram



Translations

FR	Diagramme de structure de chaine de traitement de lot
EN	Batch Planning Structure Diagram
DE	Strukturdiagramm über die Batch-Verarbeitungskette
IT	Diagramma di struttura di stringa di trattamento batch

Described MetaClass

[Batch Planning](#)

Products

[HOPEX System Blueprint.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Bath Planning		Batch Planning.	
External References		External reference.	
Notes		Note.	

Batch Program Structure Diagram



Translations

FR	Diagramme de structure de programme batch
EN	Batch Program Structure Diagram
DE	Strukturdiagramm über Batch-Programm
IT	Diagramma di struttura di programma batch

Described MetaClass

[Program](#)

Products

[HOPEX System Blueprint.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Program		Program.	

Business Function Hierarchy Diagram



This diagram describes a business function through a tree diagram of its components.

Translations

EN	Business Function Hierarchy Diagram
DE	Baumstruktur operationeller Knoten
IT	Albero dei nodi operativi

Described MetaClass

[Business Function](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Functions		Business Function , Business Function Component .	Owned Business Function Component between Business Function Component and Business Function Business Function Used between Business Function and Business Function Component
External References		External reference .	
Notes		Note .	
Variations		Variation .	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Business Function Tree Diagram



This diagram describes a business function through a tree diagram of its components.

Translations

FR	Arbre de métiers
EN	Business Function Tree Diagram
DE	Baum der Geschäftsbereiche
IT	Albero delle funzioni aziendali

Described MetaClass

[Business Function](#)

Products

[HOPEX Business Process Analysis.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Functions		Business Function .	Sub-Business Function between Business Function and Business Function
External References		External reference .	
Notes		Note .	

Activities	Functional Activity.	System Process between System Process and Functional Activity Activity between Functional Activity and Business Function Sub-Activity between Functional Activity and Functional Activity
Applications	Application.	Application between Application and Business Function Application between Application and Functional Activity
Business Processes	Business Process.	Functional Activity between Functional Activity and Business Process Business Process between Business Process and Business Function Org-Unit between Org-Unit and Business Process Component between Business Process and Business Process
Channels	Channel.	Output Channel between Channel and Business Function Destination Business Function between Business Function and Channel Destination Org-Unit between Org-Unit and Channel Output Channel between Channel and Org-Unit
Databases	Database.	Consulting Activity between Functional Activity and Database Updated Database between Database and Functional Activity

Functionalities, Use Cases	Functionality, Use Case.	Functional Activity between Functional Activity and Functionality Use Case between Use Case and Operation
Indicators	Indicator.	Implementing Application between Application and Indicator Implementing Service between IT Service and Indicator Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
IT Services	IT Service.	IT Service between IT Service and Functional Activity
Operations	Operation.	Operation between Operation and Business Function Operation between Operation and Functional Activity
Org-Units	Org-Unit.	Org-Unit between Org-Unit and Business Function Org-Unit between Org-Unit and Functional Activity Component between Org-Unit and Org-Unit

Organizational
Processes

Organizational
Process.

Organizational Process between
Organizational Process and
Business Function
Org-Unit between
Org-Unit and
Organizational Process
Site between
Site and
Organizational Process
Organizational Process between
Organizational Process and
Functional Activity
Component between
Organizational Process and
Organizational Process

Resources

Resource.

Resource between
Resource and
Business Function
Resource between
Resource and
Org-Unit
Resource between
Resource and
Functional Activity
Resource between
Resource and
Site
Component between
Resource and
Resource

Risks

Risk.

Sites

Site,
Local
Implementation

.

Site between

Site and
Functional Activity

Site between

Site and
Business Function

Application between

Application and
Local Implementation

Site between

Site and
Local Implementation

Business Function between

Business Function and
Local Implementation

Component between

Site and
Site

Specializations

Super-Type between

Business Function and
Business Function

Super-Type between

Org-Unit and
Org-Unit

Super-Type between

Organizational Process and
Organizational Process

Super-Type between

Operation and
Operation

Super-Type between

Site and
Site

Super type between

Business Process and
Business Process

Super-Type between

Resource and
Resource

System
Processes

System
Process.

System Process between

System Process and
Functional Activity

System Process between

System Process and
Business Function

Business Function Viewpoint



The Business Function viewpoint shows the main business functions of an organization and their relations in terms of the flows of information, value, or goods between them. Business functions are used to represent the most stable aspects of a company in terms of the primary activities it performs, regardless of organizational changes or technological developments. Therefore, the business function architecture of companies that operate in the same market often exhibit close similarities. The business function viewpoint thus provides high-level insight in the general operations of the company, and can be used to identify necessary competencies, or to structure an organization according to its main activities.

Translations

EN Business Function Viewpoint

Described MetaClass

[Functional Process](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Function Viewpoint View	✓	Business Function, Org-Unit, Functional Activity, Sequence Flow, Participant, Functional Process, Message Flow, Business Function Component, Org-Unit Component.	Org-Unit between Org-Unit and Business Function Owned Business Function Component between Business Function Component and Business Function Owned Functional Activity between Functional Activity and Functional Process Org-Unit Component between Org-Unit Component and Org-Unit Business Function Used between Business Function and Business Function Component Org-Unit Used between Org-Unit and Org-Unit Component
External References	✓	External reference.	
Notes	✓	Note.	

Business Process Diagram



This diagram is used to describe a structure of the business of the company.

It presents product or service offerings, the composition of business processes that produce them and their implementation by functional, organizational or system processes.

This diagram uses a subset of the BPMN notation.

Translations

FR	Diagramme de processus métier
EN	Business Process Diagram
DE	Diagramm eines Geschäftsprozesses
IT	Diagramma di processo aziendale

Described MetaClass

[Library](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Processes		Business Process .	Component between Business Process and Business Process
Data Objects		Data Object .	Sequence Flow between Sequence Flow and Data Object
Events		Event .	
External References		External reference .	
Gateways		Gateway .	
Message Flows		Message Flow .	
Notes		Note .	
Organizational processes		Organizational Process , Sequence Flow .	Organizational Process between Organizational Process and Business Process

Participants		Participant.	Is Internal to between BPMN Process and Participant
Products Offering		Offering.	
Composite Conversation		Composite Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Constraints		Constraint.	
Conversation		Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Data Stores		Data Store.	
Explicit links			Contained Participant between Participant and Participant
Functional processes		Sequence Flow, Functional Process.	Functional Process between Functional Process and Business Process
Implementation context		Contextualization.	Implementing Organizational Process between Organizational Process and Contextualization Implementing System Process between System Process and Contextualization Contextualization between Contextualization and Functional Process Contextualization between Contextualization and Organizational Process
Indicators		Indicator.	Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator

Risks	Risk.	
System processes	System Process, Sequence Flow.	System Process between System Process and Business Process
System Used	System Used.	

Business Process Viewpoint



The Business Process viewpoint is used to show the high-level structure and composition of one or more business processes. Next to the processes themselves, this viewpoint contains other directly related concepts, such as:

- The services a business process offers to the outside world, showing how a process contributes to the realization of the company's products
- The assignment of business processes to roles, which gives insight into the responsibilities of the associated actors
- The information used by the business process

Each of these can be regarded as a "sub-view" of the business process view.

Translations

EN Business Process Viewpoint

Described MetaClass

[Functional Process](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Process Viewpoint View	✓	Business Function, Org-Unit, Functional Activity, Organizational Process, Event, Sequence Flow, Participant, Functional Process, Data Object, Gateway, Message Flow, Business Function Component, Node Process Performance, Exchange, Service Operation Realization, Functional Process Realization.	Org-Unit between Org-Unit and Business Function Called Exchange between Exchange and BPMN Activity Part Owned Business Function Component between Business Function Component and Business Function Called Functional Process between Functional Process and Functional Activity Owned Functional Activity between Functional Activity and Functional Process Business Function Used between Business Function and Business Function Component Realized Functional Process between Functional Process and Functional Process Realization Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References	✓	External reference.	
Notes	✓	Note.	

Business Service Structure Diagram



A Business Service Structure Diagram displays graphically the first level components of a Business Service, the access points (service/request points) and the connections between the components.

Translations

FR	Diagramme de Structure de Service Métier
EN	Business Service Structure Diagram
DE	Diagramm über die Struktur der Geschäftsserviceleistungen
IT	Diagramma di Struttura di Servizio aziendale

Described MetaClass

[Business Service](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service Components		Business Service Component .	
Business Services		Business Service .	Business Service Component between Business Service Component and Business Service
External References		External reference .	
Interactions		Interaction , Interacting Element Endpoint .	
Notes		Note .	
Service and Request Points		Service Point , Request Point .	

Business Service Tree Diagram



A Business Service Tree Diagram represents the hierarchical structure of Business Services.

Translations

FR	Arbre des service métiers
EN	Business Service Tree Diagram
DE	Baumstruktur der Geschäftsserviceleistungen
IT	Albero dei servizi aziendali

Described MetaClass

[Business Service](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Services		Business Service , Business Service Component .	Business Service Component between Business Service Component and Business Service Business Service Used between Business Service and Business Service Component

External References		External reference.	
Notes		Note.	
Variations		Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Capability Structure Diagram



A Capability Structure Diagram displays graphically the first level components of a Business Capability and the dependencies between the components.

Translations

FR	Diagramme de structure de capacité
EN	Capability Structure Diagram
DE	Diagramm über die Kapazitätenstruktur
IT	Diagramma di struttura di capacità

Described MetaClass

[Business Capability](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Capability dependency		Business Capability Dependency.	Dependent Business Capability between Capability Composition and Business Capability Dependency Required Business Capability between Capability Composition and Business Capability Dependency
Capability		Business Capability.	Sub-Business Capability between Capability Composition and Business Capability
Capability Composition		Capability Composition.	Business Capability Used between Business Capability and Capability Composition Dependent Business Capability between Capability Composition and Business Capability Dependency
Capability Dependency		Business Capability Dependency.	Required Business Capability between Capability Composition and Business Capability Dependency
External References		External reference.	
Notes		Note.	

Capability Tree Diagram



A Capability Tree Diagram represents the hierarchical structure of Capability.

Translations

FR Arbre des capacités

EN	Capability Tree Diagram
DE	Baumstruktur der Fähigkeiten
IT	Albero delle capacità

Described MetaClass

[Business Capability](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

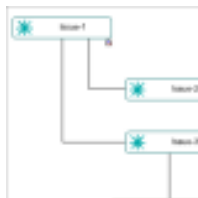
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Capability		Business Capability , Capability Composition .	Business Capability Used between Business Capability and Capability Composition Configured Capability between Business Capability and Resource Architecture Sub-Business Capability between Capability Composition and Business Capability
External References		External reference .	
Notes		Note .	
Application		Application .	
Business Functions		Business Function .	
Business Processes		Business Process .	
Functional Activity		Functional Activity .	
Functional Processes		Functional Process .	
Indicators		Indicator .	
Org-Units		Org-Unit .	

Organizational Processes	Organizational Process.	
Products	Product.	
Projects	Project.	
Resource Architectures	Resource Architecture.	
Risks	Risk.	
System Processes	System Process.	
Variations	Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Cause-and-Effect Diagram



The cause-and-effect diagram (also called Ishikawa diagram or fishbone diagram) is a tool that enables identification of the possible causes of an observed effect and therefore determination of a means of solving the problems.

Translations

FR	Diagramme causes-effet
EN	Cause-and-Effect Diagram
DE	Diagramm Ursache-Wirkung
IT	Diagramma di causa-effetto

Described MetaClass

[Issue](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Issues		Issue .	Effect between Issue and Issue
Notes		Note .	
Objectives & Requirements		Objective , Requirement .	Originated Requirement between Requirement and Issue Solved Issue between Issue and Objective Effect between Objective and Objective
Indicators		Indicator .	Objective between Objective and Indicator
Risk Factors		Risk Factor .	Triggered Issue between Issue and Risk Factor
Risks		Risk .	Originated Risk between Risk and Issue

City planning diagram



Enterprise information systems develop with wide differences over time to suit projects. Different types of applications are randomly accumulated from mergers/acquisitions or from consolidation/deconsolidation. In large enterprises, there generally is significant redundancy in the data, services, and their use cases.

Under these conditions, it becomes increasingly difficult to integrate new applications into existing information systems and to handle technological evolutions.

The purpose of "city planning" for information systems is to define the main principles in the implementation and construction of computer applications, to ensure consistency throughout while decreasing the costs of building and integrating new applications. This should improve the company's ability to respond to a constantly changing environment.

Translations

FR	Diagramme d'urbanisme
EN	City planning diagram
DE	Städteplanungsdiagramm
IT	Diagramma di urbanistica

Described MetaClass

[City Planning Area](#)

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#), [HOPEX IT Portfolio Management](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Planning Areas		City Planning Area.	Owned City Plan Sub-Area between City Planning Area and City Planning Area
External References		External reference.	
Notes		Note.	
Applications, IT Services, Databases		Application, Database, IT Service.	
Business Functions, Activities, Functionality		Functionality, Business Function, Functional Activity.	Functional Activity between Functional Activity and City Planning Area Business Function between Business Function and City Planning Area
Channels		Channel.	City Planning Destination Area between City Planning Area and Channel Output Channel between Channel and City Planning Area
Correspondences		City Planning Correspondence.	City Planning Area between City Planning Area and City Planning Correspondence Correspondence between City Planning Correspondence and City Planning Area
Use Cases		Use Case.	Use Case between Use Case and City Planning Area

City Planning Zoning Diagram



This diagram is used to describe the hierarchy of city planning areas and the distribution of applications and services in these areas.

Translations

FR	Diagramme de zones d'urbanisme
EN	City Planning Zoning Diagram
DE	IT-Städteplanungsbaum
IT	Diagramma di aree urbanistiche

Described MetaClass

[City Planning Area](#)

Products

[HOPEX IT Architecture](#), [HOPEX TOGAF](#), [HOPEX IT Portfolio Management](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
City Planning Areas		City Planning Area .	Owned City Plan Sub-Area between City Planning Area and City Planning Area
External References		External reference .	
Notes		Note .	

TOGAF



Information
System Service,
Logical
Application
Component
(TOGAF),
Logical
Technology
Component,
Physical
Application
Component,
Physical
Technology
Component.

Applications, IT
Services,
Databases

Application,
Database,
IT Service.

Business
Functions,
Activities,
Functional

Functionality,
Business
Function,
Functional
Activity.

Functional Activity between
Functional Activity and
City Planning Area
Business Function between
Business Function and
City Planning Area

Capabilities

Business
Capability.

Channels

Channel.

City Planning Destination Area between
City Planning Area and
Channel
Output Channel between
Channel and
City Planning Area

Correspondence
s

City Planning
Correspondence
.

City Planning Area between
City Planning Area and
City Planning Correspondence
Correspondence between
City Planning Correspondence and
City Planning Area

Use Cases

Use Case.

Use Case between
Use Case and
City Planning Area

Class Diagram



A class diagram is used to represent the static structure of a system, particularly the types of objects manipulated in the system, their internal structure, and the relationships between them.

Translations

FR	Diagramme de classes
EN	Class Diagram
DE	Klassendiagramm
IT	Diagramma di classe

Described MetaClass

[Instance](#)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

Views

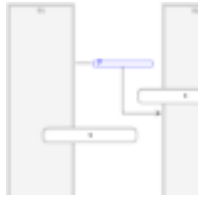
Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Classes		Association , Class , AssociationEnd .	Association between Association and AssociationEnd AssociationEnd between AssociationEnd and Class Association Class between Class and Association Nested Class between Class and Class Template between Class and Class Specification between Class and Actor (UML) Referenced Package between Package and Class Required Interface between Class and Actor (UML) Referenced Association between Association and Package Referenced Class between Class and Package

Constraints		Constraint .	ConstrainedAssociation between Association and Constraint ConstrainedAssociationEnd between AssociationEnd and Constraint ConstrainedClass between Class and Constraint Link Object between Link and Constraint LinkRole Object between LinkEnd and Constraint Object between Instance and Constraint ConstrainedGeneralization between Generalization and Constraint
External References		External reference .	
Generalizations		Generalization .	Generalization between Generalization and Class Super Class between Class and Generalization
Notes		Note .	
Packages		Package .	RequiredInterface between Class and Package Specification Interface between Class and Package Referenced Package between Package and Package SuperType between Package and Package

Actors	Actor (UML).	Specification between Class and Actor (UML) Required Interface between Class and Actor (UML)
Dependencies	Dependency.	Dependency Target between Dependency and Dependency
Instances	Instance, Link, LinkEnd.	Reused Instance between Instance and Instance Link between Link and LinkEnd LinkEnd between LinkEnd and Instance ValueInstance between Instance and Instance AssociatedInstance between Instance and Link Referenced Instance between Instance and Package Referenced Link between Link and Package
Part	Part.	Part Type between Part Type and Part
Schemas		Referenced Element between AssociationEnd and AssociationEnd Overloaded Role between AssociationEnd and AssociationEnd Referenced Class between Class and Class Referenced Package between Package and Class

Interaction Definition Diagram



Using roles and messages, this diagram enables description of the definition collaboration contract. It can also be used to describe a complex definition collaboration.

Translations

FR	Diagramme de définition d'interaction
EN	Interaction Definition Diagram
DE	Diagramm der Interaktionsdefinition
IT	Diagramma di definizione di interazione

Described MetaClass

[Exchange Contract](#)

Products

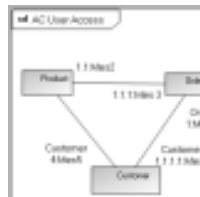
[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Interaction Sequence		Interaction Sequence.	Next Interaction between Interaction and Interaction Sequence Next interaction sequence between Interaction Sequence and Interaction Next interaction sequence between Interaction Sequence and Interaction Sequence Previous Interaction Sequence between Interaction Sequence and Interaction Sequence
Interactions		Interaction.	
Messages		Message.	
Notes		Note.	
Roles		Role.	

Communication Diagram



The communication diagram is a simplified representation of the sequence diagram, concentrating on message exchanges between objects within an interaction.

Translations

FR	Diagramme de communication
EN	Communication Diagram

Described MetaClass

[Interaction \(UML\)](#)

Products

[HOPEX UML.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Connectors	✓	Connector End , Connector .	Connector between Connector and Connector End
Constraints	✓	Constraint .	
External References	✓	External reference .	
Interaction	✓	Interaction (UML) .	
Lifelines	✓	LifeLine .	
Notes	✓	Note .	

Component Diagram



A component diagram shows the interdependency of software components and interfaces.

Translations

FR	Diagramme de composants
EN	Component Diagram
DE	Komponentendiagramm
IT	Diagramma di componente

Described MetaClass

Package

Products

HOPEX System Blueprint, HOPEX UML.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Classes		Class.	
Components		Component.	ReferencedComponent between Component and Component Specification between Class and Component
Connectors		Connector End, Connector.	Connector between Connector and Connector End
Constraints		Constraint.	ConstrainedClass between Class and Constraint ConstrainedComponent between Component and Constraint
External References		External reference.	
Notes		Note.	

Packages	✓	Package.	RequiredInterface between Class and Package Specification Interface between Class and Package
Ports	✓	Port.	
Associations		Association, AssociationEnd.	Association between Association and AssociationEnd AssociationEnd between AssociationEnd and Class
Instances		Instance, Link, LinkEnd.	

Composite Structure Diagram



A composite structure diagram depicts the internal structure of a classifier, as well as the use of a collaboration in a collaboration use. An element can be decomposed in parts, with a description of its communication ports and interfaces.

Translations

FR	Diagramme de structure composite
EN	Composite Structure Diagram

Described MetaClass

Class

Products

HOPEX UML.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Collaborations	✓	Collaboration (UML), Collaboration Use.	Dependency between Dependency and Collaboration Use
Components	✓	Component.	
Connectors	✓	Connector End, Connector.	Connector between Connector and Connector End
Constraints	✓	Constraint.	ConstrainedClass between Class and Constraint
Dependencies	✓	Dependency.	
External References	✓	External reference.	
Interfaces, Classes	✓	Class.	Part Type between Part Type and Part
Notes	✓	Note.	
Parts	✓	Part.	
Ports	✓	Port.	

Concept Graph



Translations

FR	Graphe de concept
EN	Concept Graph
DE	Konzeptgraph
IT	Grafico di concetto

Described MetaClass

[Business Information Area](#)

Products

[HOPEX Information Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Concepts		Concept , Variation , Concept Structural Component , Concept View , Concept View Specification .	Varied Object between Variable Object and Variation Variant Side Variation between Variation and Variable Object
External References		External reference .	
Individual Entities		Individual Classification , Dictionary Entity Component .	
Notes		Note .	

Sign types



Concept
Representation,
Representation
Type,
Representation
Type
Component.

Concept Types

Concept
Classification,
Individual
Classification,
Concept Type,
Concept Type
Component,
Concept Power
Component.

Event Concepts

Concept View
Specification,
Event Concept,
Concept Start
Event,
Concept End
Event,
Concept
Intermediate
Event,
Event Concept
Periodization,
Period Type.

Individual
Events

Individual Event
Classification,
Individual
Event,
Event
Periodization,
Period.

Individual
States

Individual State
Classification,
Individual
State,
Individual State
Component.

State Concepts

State Concept,
Concept View
Specification,
Component
State Of.

State Nature between
Concept Component and
Component State Of

Concept Life Cycle Structure Diagram



Translations

FR	Diagramme de structure de cycle de vie de concept
EN	Concept Life Cycle Structure Diagram
DE	Diagramms der Struktur eines Konzeptlebenszyklus
IT	Diagramma di struttura di ciclo di vita di concetto

Described MetaClass

[Concept Life Cycle](#)

Products

[HOPEX Information Architecture.](#)

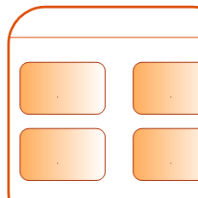
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	

Sequences		Event, Gateway, Concept Life Cycle Transition.	Next Transition between Concept Life Cycle Transition and Concept Live Cycle Step Successor between Concept Live Cycle Step and Concept Life Cycle Transition
State Components		Concept Life Cycle Phase, Concept Life Cycle Event.	
State Machine		Concept Life Cycle.	

Concept Structure Diagram



Translations

FR	Diagramme de structure de concept
EN	Concept Structure Diagram
DE	Konzeptstrukturdiagramm
IT	Diagramma di struttura di concetto

Described MetaClass

[Concept](#)

Products

[HOPEX Information Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Component Types	✓	Variation, Concept Structural Component, Concept Representation.	Varied Object between Variable Object and Variation Variant Side Variation between Variation and Variable Object
Concept Types	✓	Concept.	
External References	✓	External reference.	
Notes	✓	Note.	
Power Components	✓	Concept Power Component.	
Event Components		Concept Start Event, Concept End Event, Concept Intermediate Event.	

Data Diagram (Merise)



Diagram to create data models using the Merise notation.

Translations

FR	Diagramme de données (Merise)
EN	Data Diagram (Merise)
DE	Datendiagramm (Merise)
IT	Diagramma di dati (Merise)

Described MetaClass

Package

Products

HOPEX System Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Associations		Association (DM), AssociationEnd (DM).	Association (DM) between Association (DM) and AssociationEnd (DM) AssociationEnd (DM) between AssociationEnd (DM) and Entity (DM)
Constraints		Constraint.	Constrained Association (DM) between Association (DM) and Constraint Constrained AssociationEnd (DM) between AssociationEnd (DM) and Constraint Constrained Entity (DM) between Entity (DM) and Constraint
Entities		Entity (DM).	
External References		External reference.	
Generalizations		Generalization (DM).	Generalization (DM) between Generalization (DM) and Entity (DM) Super Entity (DM) between Entity (DM) and Generalization (DM)
Notes		Note.	

Customer Journey Map



Translations

FR	Cartographie de parcours client
EN	Customer Journey Map
DE	Kartografie der Customer Journey
IT	Mappatura percorso cliente

Described MetaClass

[Customer Journey](#)

Products

[HOPEX Customer Journey.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Expected Results Painpoints	- 	Painpoint.	
External References		External reference.	
Notes		Note.	

Stages	✓	Sequence Flow, Customer Journey Step, Customer Journey Phase Status, Customer Journey Channel, Sub Customer Journey.	Step between Customer Journey Stage and Customer Journey Phase Status Step between Customer Journey Stage and Customer Journey Channel
Touchpoints - Action Plans - Opportunities	✓	Action Plan, Touchpoint, Opportunity.	
Stage Links			Action Plan between Action Plan and Action Plan Scope Painpoint between Painpoint and Customer Journey Stage Touchpoint between Touchpoint and Customer Journey Stage Touchpoint between Touchpoint and Opportunity

Data Diagram



Diagram to create data models.

Translations

FR	Diagramme de données
EN	Data Diagram
DE	Datendiagramm
IT	Diagramma di dati

Described MetaClass

Package

Products

HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Associations			Association (DM) between Association (DM) and AssociationEnd (DM) AssociationEnd (DM) between AssociationEnd (DM) and Entity (DM)
Constraints		Constraint .	Constrained Association (DM) between Association (DM) and Constraint Constrained AssociationEnd (DM) between AssociationEnd (DM) and Constraint Constrained Entity (DM) between Entity (DM) and Constraint ConstrainedGeneralization (DM) between Generalization (DM) and Constraint
Entities		Entity (DM) , Association (DM) , AssociationEnd (DM) , Generalization (DM) .	

External References	✓	External reference.	
Generalizations	✓		Generalization (DM) between Generalization (DM) and Entity (DM) Super Entity (DM) between Entity (DM) and Generalization (DM)
Notes	✓	Note.	

Data Diagram (I.E)

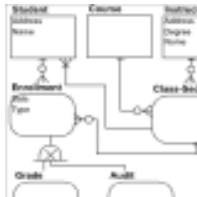


Diagram to create data models using the Information Engineering notation (I.E).

Translations

FR	Diagramme de données (I.E)
EN	Data Diagram (I.E)
DE	Datendiagramm (I.E)
IT	Diagramma di dati (I.E.)

Described MetaClass

[Data Model](#)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Associations	✓	Association (DM) , AssociationEnd (DM) .	Association (DM) between Association (DM) and AssociationEnd (DM) AssociationEnd (DM) between AssociationEnd (DM) and Entity (DM)
Entities	✓	Entity (DM) .	
External References	✓	External reference .	
Generalizations	✓	Generalization (DM) .	Generalization (DM) between Generalization (DM) and Entity (DM) Super Entity (DM) between Entity (DM) and Generalization (DM)
Notes	✓	Note .	

Data Diagram (IDEF1X)

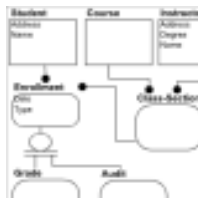


Diagram to create data models using the IDEF1X notation.

Translations

FR	Diagramme de données (IDEF1X)
EN	Data Diagram (IDEF1X)
DE	Datendiagramm (IDEF1X)
IT	Diagramma di dati (IDEF1X)

Described MetaClass

[Package](#)

Products

HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Associations		Association (DM) , AssociationEnd (DM) .	Association (DM) between Association (DM) and AssociationEnd (DM) AssociationEnd (DM) between AssociationEnd (DM) and Entity (DM)
Entities		Entity (DM) .	
External References		External reference .	
Généralisations		Generalization (DM) .	Generalization (DM) between Generalization (DM) and Entity (DM) Super Entity (DM) between Entity (DM) and Generalization (DM)
Notes		Note .	

Concept Type Structure Diagram



Translations

FR	Diagramme de structure de concept type
EN	Concept Type Structure Diagram
DE	Konzepttypstrukturdiagramm
IT	Diagramma di struttura di tipo di concetto

Described MetaClass

Concept Type

Products

HOPEX Information Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Components		Variation, Concept Type Component.	Varied Object between Variable Object and Variation Variant Side Variation between Variation and Variable Object
Concept Type		Concept Type.	
External References		External reference.	
Notes		Note.	

Deployment Diagram



The deployment diagram supplements the component diagram, by providing a view of the system once it is deployed. It enables indication of objects used when implementing the system.

Translations

FR	Diagramme de déploiement
EN	Deployment Diagram
DE	Implementierungsdiagramm
IT	Diagramma di distribuzione

Described MetaClass

[Package](#)

Products

[HOPEX UML.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Artifacts		Artifact (UML).	Nested Artifact between Artifact Specification and Artifact Specification
Classes		Association , Class , AssociationEnd .	
Communication Paths		Communication Path , Communication Path End .	Communication Path between Communication Path and Communication Path End Deployment Target between Deployment Target and Communication Path End
Components		Component .	Specification between Class and Component

Constraints		Constraint.	ConstrainedClass between Class and Constraint Object between Instance and Constraint ConstrainedComponent between Component and Constraint ConstrainedNode between Node (UML) and Constraint
Dependencies		Dependency.	
Deployment Specifications		Deployment Specification.	Deployment between Deployment and Deployment Specification
Deployments		Deployment.	Location between Deployment Target and Deployment
Devices		Device.	
Execution environment		Execution Environment.	
External References		External reference.	
Instances		Instance.	DeployedInstance between Instance and Instance Implemented Instance between Instance and Instance
Manifestations		Manifestation.	Artifact Specification between Artifact Specification and Manifestation
Nodes		Node (UML).	Nested Node between Node Specification and Node Specification Component between Component and Node (UML)
Notes		Note.	
Packages		Package.	

Device Infrastructure Viewpoint Diagram



Translations

EN Device Infrastructure Viewpoint Diagram

Described MetaClass

[Artifact](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
ArchiMate Infrastructure Viewpoint - Device	✓	Exchange Contract, Role, Interaction, Artifact, Artifact Component, Application Host, Service Point, Request Point, Interacting Element Endpoint, Communication Port, Communicating Element Endpoint, Communication Channel, Artifact (UML), Exchange, Exchange Use.	Owned Application Host between Application Host and Artifact Owned Artifact Component between Artifact Component and Artifact Handling Communication Port between Communication Port and Interaction End Point Specified Interchange Use between Interchange Use and Interacting Behavior Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point
External References	✓	External reference.	
Notes	✓	Note.	

Enterprise Phase Tree Diagram



An Enterprise Phase Tree Diagram is a diagram showing the hierarchy of Enterprise Phase.

Translations

Described MetaClass

Enterprise Phase

Products

HOPEX NAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Enterprise Phases		Enterprise Phase, Enterprise Phase Component.	Enterprise Phase Component between Enterprise Phase Component and Enterprise Phase Enterprise Phase Used between Enterprise Phase and Enterprise Phase Component
External References		External reference.	
Notes		Note.	
Variations		Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Exchange Contract Diagram (BPMN)



The Service Definition Diagram describes joint actions between a consumer participant and one or more provider participants
It is based on the BPMN-2 Choreography Diagram.

Translations

FR	Diagramme de contrat d'échange (BPMN)
EN	Exchange Contract Diagram (BPMN)
DE	Diagramm des Austauschvertrags (BPMN)
IT	Diagramma di contratto di scambio (BPMN)

Described MetaClass

[Exchange Contract](#)

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Events		Event .	
Exchange Contract Definition		Exchange Contract .	
External References		External reference .	
Gateways		Gateway .	
Interchange Uses		Exchange Use , Exchange Contract Use .	
Notes		Note .	
Sequence Flows		Sequence Flow .	

Exchange Diagram (BPMN)



The Service Operation Diagram describes the request and response message flows between the invoker and the invoked participant of the service operation. It is based on the BPMN-2 Choreography Diagram.

Translations

FR	Diagramme d'échange (BPMN)
EN	Exchange Diagram (BPMN)
DE	Austauschdiagramm (BPMN)
IT	Diagramma di scambio (BPMN)

Described MetaClass

[Exchange](#)

Products

[HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Events		Event.	
Exchange		Exchange.	
External References		External reference.	
Gateways		Gateway.	

Invoked Participant	✓	Invoked Participant.	Exchange Participant Owner between Exchange Behavior and Exchange Participant
Invoker Participant	✓	Invoker Participant.	Exchange Participant Owner between Exchange Behavior and Exchange Participant
Message Flows	✓	Message Flow.	
Notes	✓	Note.	
Sequence Flows	✓	Sequence Flow.	

Flow Assessment Diagram (City Plannings Areas)



For a city planning area, this diagram presents an assessment of flows between its components and/or other city planning areas.

This assessment is made through the use of channels which list the flows exchanged between applications, and services distributed in the different city planning areas.

Translations

FR	Bilan des flux (Zones d'urbanisme)
EN	Flow Assessment Diagram (City Plannings Areas)
DE	Diagramm über IT-Städteplanungsfluss
IT	Diagramma di flusso d'urbanistica

Described MetaClass

[City Planning Area](#)

Products

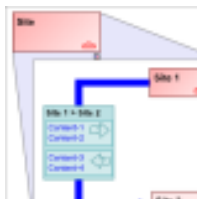
[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Channels		Channel .	City Planning Destination Area between City Planning Area and Channel Output Channel between Channel and City Planning Area
City Planning Areas		City Planning Area .	Owned City Plan Sub-Area between City Planning Area and City Planning Area
External References		External reference .	
Notes		Note .	
Applications, IT Services, Databases		Application , Database , IT Service .	
Business Functions, Activities, Functional		Functionality , Business Function , Functional Activity .	Functional Activity between Functional Activity and City Planning Area Business Function between Business Function and City Planning Area
Correspondences		City Planning Correspondence .	City Planning Area between City Planning Area and City Planning Correspondence Correspondence between City Planning Correspondence and City Planning Area
Use Cases		Use Case .	Use Case between Use Case and City Planning Area

Flow Assessment Diagram (Sites)



For a site, this diagram presents an assessment of flows between its components and/or other sites.
This assessment is made through the use of channels which list the flows exchanged between the elements (application, service, ...) hosted by the different sites.

Translations

FR	Bilan des flux (Sites)
EN	Flow Assessment Diagram (Sites)
DE	Flussdiagramm des Standorts
IT	Diagramma di flusso di sito

Described MetaClass

[Site](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	

Site Channel	and 	Site, Channel.	Destination Site between Site and Channel Output Channel between Channel and Site
Inheritance			Super-Type between Site and Site
Site Composition			Component between Site and Site

Functional Process Diagram



This diagram is used to describe a functional process using the BPMN notation. You can show the sequences of activities, the conditioning and the events. Activities can be assigned to participants that represent the skills needed to perform them. This representation of a process is used to respond to the question: which skill do I need?

With this diagram you shall represent reference processes.

Translations

FR	Diagramme de processus fonctionnel
EN	Functional Process Diagram
DE	Diagramm eines funktionalen Prozesses
IT	Diagramma di processo funzionale

Described MetaClass

Functional Process

Products

HOPEX NAF, HOPEX DoDAF, HOPEX Business Process Analysis, HOPEX Business Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Data Objects		Data Object.	Sequence Flow between Sequence Flow and Data Object
Events		Event.	
External References		External reference.	
Functional Activities		Functional Activity.	
Functional Processes		Functional Process.	
Gateways		Gateway.	
Message Flows		Message Flow.	
Notes		Note.	
Participants		Participant.	Is Internal to between BPMN Process and Participant
Sequence Flows		Sequence Flow.	
System Used		System Used.	
Composite Conversation		Composite Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Constraints		Constraint.	
Conversation		Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link

Data Stores	Data Store.	
Explicit links		Owned Functional Activity between Functional Activity and Functional Process Contained Participant between Participant and Participant
Implementation Contexts	System Process, Organizational Process, Contextualization.	Contextualization between Contextualization and Functional Activity Implementing Organizational Process between Organizational Process and Contextualization Implementing System Process between System Process and Contextualization Contextualization between Contextualization and Functional Process
Indicators	Indicator.	Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
Risks	Risk.	

Functional Process Tree Diagram



A Functional Process Tree Diagram represents the hierarchical structure of Functional Processes.

Translations

FR	Arbre de processus fonctionnel
EN	Functional Process Tree Diagram
DE	Baumstruktur von funktionalen Prozessen
IT	Diagramma ad albero di processo funzionale

Described MetaClass

[Functional Process](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Functional Processes		Functional Activity , Functional Process .	Called Functional Process between Functional Process and Functional Activity Owned Functional Activity between Functional Activity and Functional Process
Notes		Note .	
Variations		Variation .	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

General Organizational Chart



This diagram provides a general description of the enterprise management structure
It enables description of both hierarchical and functional dependencies.

Translations

FR	Organigramme général
EN	General Organizational Chart
DE	Allgemeines Organigramm
IT	Organigramma generale

Described MetaClass

[Library](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

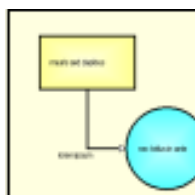
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Notes	✓	Note.	
Org-Units	✓	Org-Unit.	Component between Org-Unit and Org-Unit

Sites		Site.	Site between Site and Org-Unit Component between Site and Site
Business Functions		Business Function.	Sub-Business Function between Business Function and Business Function
IT Services		IT Service.	IT Service between IT Service and Operation
Operations		Operation.	Operation between Operation and Org-Unit Component between Operation and Operation
Persons (apart from Org-Units)		Business Person.	Org-Unit between Org-Unit and Business Person
Specializations			Organizational between Operation and Operation Super-Type between Business Function and Business Function Super-Type between Org-Unit and Org-Unit Super-Type between Operation and Operation Super-Type between Site and Site

Generic Gantt Diagram



Internal Use Only

Translations

FR	Diagramme de Gantt générique
EN	Generic Gantt Diagram
DE	Generisches Gantt-Diagramm
IT	Diagramma di Gantt generico

Described MetaClass

[Report](#)

Products

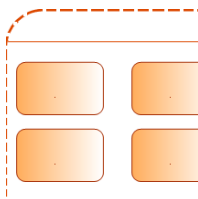
[HOPEX Portfolio & Planning.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Basic View		Application , Diagram , Time Period .	
External References		External reference .	
Notes		Note .	

Individual Concept Structure Diagram



Translations

FR	Diagramme de structure d'individu
EN	Individual Concept Structure Diagram
DE	Individuumstrukturdiagramm
IT	Diagramma di struttura di individuo

Products

[HOPEX Information Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Individual Entity		Dictionary Entity Component.	
Notes		Note.	

Information Structure Viewpoint Diagram



The Information Structure viewpoint is comparable to the traditional information models created in the development of almost any information system. It shows the structure of the information used in the enterprise or in a specific business process or application, in terms of data types or (object-oriented) class structures. Furthermore, it may show how the information at the business level is represented at the application level in the form of the data structures used there, and how these are then mapped onto the underlying infrastructure; e.g., by means of a database schema.

Translations

EN Information Structure Viewpoint Diagram

Described MetaClass

Data Model

Products

HOPEX ArchiMate.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Information Structure Viewpoint View		Entity (DM), Association (DM), AssociationEnd (DM), Generalization (DM), Concept, Artifact (UML), Realization of Business Information, Realization of Data Composite by Artifact.	Association (DM) between Association (DM) and AssociationEnd (DM) AssociationEnd (DM) between AssociationEnd (DM) and Entity (DM) Generalization (DM) between Generalization (DM) and Entity (DM) Super Entity (DM) between Entity (DM) and Generalization (DM) Business Information Realization between Realization of Business Information and Dictionary Composite Type Realization of entity (DM) between Realization of Data Composite by Artifact and Artifact (UML)
Notes		Note.	

Node Infrastructure Viewpoint Diagram



The Infrastructure viewpoint contains the software and hardware infrastructure elements supporting the application layer, such as physical devices, networks, or system software (e.g., operating systems, databases, and middleware).

Translations

EN Node Infrastructure Viewpoint Diagram

Described MetaClass

[Resource Architecture](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Archimate Infrastructure Viewpoint Node		Site , Exchange Contract , Role , Interaction , System Process , Resource Architecture , Physical Asset , Architecture Use , Service Point , Request Point , Interacting Element Endpoint , Communication Port , Communicating Element Endpoint , Communication Channel , Resource Architecture Performance Process , Exchange , Exchange Use , Service Operation Realization .	Handling Communication Port between Communication Port and Interaction End Point Specified Interchange Use between Interchange Use and Interacting Behavior Specified Request Point between Request Point and Role Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References		External reference .	
Notes		Note .	

Interaction Overview Diagram



Interaction Overview Diagrams define interactions through a variant of activity diagrams in a way that promotes overview of the control flow. They focus on the overview of the flow of control where the nodes are interactions or interaction uses.

The interaction overview diagram describes sequences possible between scenarios previously identified in the form of sequence diagrams.

Translations

FR	Diagramme de vue générale d'interaction
EN	Interaction Overview Diagram
DE	Diagramm über die Interaktionsgesamtansicht
IT	Diagramma di vista generale d'interazione

Described MetaClass

[Interaction \(UML\)](#)

Products

[HOPEX UML](#).

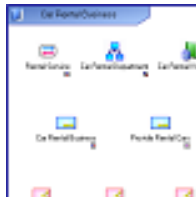
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Control Flows		Control Flow .	Target Element between Control Flow Node and Control Flow Outgoing Control Flow between Control Flow and Control Flow Node
Control Nodes		Control Node .	
External References		External reference .	
Interaction Uses		Interaction Use .	
Interactions		Interaction (UML) .	

LifeLines		Occurrence Specification, Execution Specification, LifeLine, State Invariant.
Messages		Message (UML). Message sent between Message (UML) and Message End Receiver between Message End and Message (UML)
Notes		Note.

Library Diagram



This diagram is used to define relationships between libraries and organize the main objects contained in a library.

Translations

FR	Diagramme de bibliothèque
EN	Library Diagram
DE	Diagramm über die Bibliothek
IT	Diagramma libreria

Described MetaClass

[Library](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application.	
Business Functions		Business Function.	
Business Processes		Business Process.	
Business Services		Business Service.	
Capabilities		Business Capability.	
City Planning		City Plan.	
Control Systems		Control System.	
Databases		Database.	
Documentation		Report, Book.	
External References		External reference.	
Functional Processes		Functional Process.	
IT Services		IT Service.	
Libraries		Library.	
Master Plans		Master Plan.	
Notes		Note.	
Org-Units		Org-Unit.	
Organizational Processes		Organizational Process.	
Packages, Data models		Package.	
Products		Product.	

Protocols	✓	Exchange Contract.
Regulation Framework	✓	Regulation Framework.
Sites	✓	Site.
Standards	✓	Standard.
System Processes	✓	System Process.
Technical Infrastructure	✓	Technical Infrastructure, Resource Architecture, Artifact.
Other Objects		Functionality, Constraint, Project, Use Case, Content, Requirement, Interaction Scenario, State Machine, Communication Protocol.
Sub-Libraries Links		Sub-Library between Library and Library

Logical Application System Structure Diagram



Diagram describing the internal structure of an Logical Application System, its provided or requested services, its conducted processes, its components and their interactions as well as end-users and their interactions with software components.

Translations

FR	Diagramme de structure de système applicatif logique
EN	Logical Application System Structure Diagram

Described MetaClass

[Logical Application System](#)

Products

[HOPEX System Oriented IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
End Users		End User.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Logical Application Architecture Component		Logical Application Component.	
Notes		Note.	
Service and Request Points		Service Point, Request Point.	

Service
Architecture



Logical
Application
System.

End User between
End User and
Software Architecture

Owned Logical System Component between
Logical Application System Component and
Logical Application System

Service
Architecture
Use



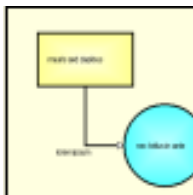
Logical
Application
System
Component.

Software Data
Stores



Data Store Read
Access,
Data Store
Write Access,
ER Physical
Local Data
Store,
ER Physical
External Data
Store,
Local Logical
Data Store,
External Logical
Data Store,
RDB Physical
Local Data
Store,
RDB Physical
External Data
Store.

Mapping Diagram



This diagram is used to represent the mapping between different concepts (E.g. Entities and Tables).

Translations

FR	Diagramme de correspondance
EN	Mapping Diagram
DE	Zuordnungsdiagramm
IT	Diagramma di corrispondenza

Described MetaClass

[Mapping](#)

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX CMBD Alignment](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Activities		Functional Activity .	
Application Deployment		Application , Server , Site , Technical Infrastructure .	
Applications		Application .	
AssociationEnds		AssociationEnd .	
Associations		Association .	
Attributes		Attribute .	
Business Functions		Business Function .	
Business Processes		Business Process .	
City Planning Areas		City Planning Area .	

Classes	✓	Class.
Columns	✓	Column.
Generalizations	✓	Generalization.
Identifiers	✓	Identifier.
Indexes	✓	Index.
IT Services	✓	IT Service.
Keys	✓	Key.
Packages	✓	Package.
Processes, Operations, Org-Units	✓	Org-Unit, Operation, Organizational Process.
Protocols	✓	Exchange Contract.
Sites	✓	Site.
Tables	✓	Table.
Workflows	✓	System Process.

Master Plan Diagram



This diagram enables to build the milestones of a master plan. Periods of time associated to architecture items (applications, services, projects, ...) are then constrained by the milestones.

Translations

FR	Diagramme de plan d'évolution
EN	Master Plan Diagram
DE	Zeitdiagramm
IT	Diagramma temporale

Described MetaClass

[Master Plan](#)

Products

[HOPEX Portfolio & Planning.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Master Plan		Master Plan.	Owning Master Plan between Master Plan and Milestone Outside-the-Master-Plan milestone between Milestone and Master Plan
Milestones		Sequence Flow, Milestone.	Started Time Period between Time Period and Milestone

Notes	✓	Note.	
Time	✓	Time Period.	Ending Milestone between Milestone and Time Period Started Time Period between Time Period and Milestone
Other Links			Ending Milestone between Milestone and Time Period Equal A Period between Time Period and Time Period Begins After The End between Time Period and Time Period Includes The Beginning between Time Period and Time Period Included Time Period (non strict) between Time Period and Time Period Includes The End between Time Period and Time Period

Object Diagram



An object diagram contains objects with values illustrating their attributes and links. It shows in detail the state of the system at a given moment. You can create the object diagram of a class, component, package or use case.

Translations

FR	Diagramme d'objet
EN	Object Diagram

Described MetaClass

Package

Products

HOPEX UML.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Background element		Package, Use Case, Class, Component.	
Constraints		Constraint.	Link Object between Link and Constraint LinkRole Object between LinkEnd and Constraint Object between Instance and Constraint
External References		External reference.	
Instances		Link, LinkEnd.	Link between Link and LinkEnd LinkEnd between LinkEnd and Instance
Instances		Instance.	
Notes		Note.	

Objective Requirement Diagram



This diagram is used to define the sub-objectives and the requirements contributing to the fulfillment of an objective. These sub-objectives and requirements can be connected to the objects (processes, applications, ...) contributing to their fulfillment.

Translations

FR	Diagramme d'exigences d'un objectif
EN	Objective Requirement Diagram
DE	Diagramm der Anforderungen eines Ziels
IT	Diagramma di esigenze di un obiettivo

Described MetaClass

[Objective](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Indicators	✓	Indicator.	Objective between Objective and Indicator

Issue		Issue.	Solved Issue between Issue and Objective Solved Issue between Issue and Project
Notes		Note.	
Objectives		Objective.	Solved Issue between Issue and Objective Objective between Objective and Indicator Owning Project between Project and Objective Effect between Objective and Objective Objective between Objective and Perspective Sub-Objective between Objective and Objective
Projects		Project.	Owning Project between Project and Objective Effect between Objective and Objective Solved Issue between Issue and Project
Requirements		Requirement.	Sub-Requirement between Requirement and Requirement
Applications, IT Services, Databases		Application, Database, IT Service.	
Capabilities		Business Capability.	
Constraints		Constraint.	

Packages, Components, Classes	Package, Class, Component.	
Perspective	Perspective.	Objective between Objective and Perspective
Processes, etc.	Business Function, Org-Unit, Business Process, Operation, Organizational Process.	
Risks	Risk.	
System Processes	System Process.	

Business Function Structure Diagram



A Operational Node Structure Diagram displays graphically the first level components of a Business Function, the access points (service/request points) and the connections between the components.

Translations

EN	Business Function Structure Diagram
DE	Strukturdiagramm über operationellen Knoten
IT	Diagramma di struttura di nodo operativo

Described MetaClass

Business Function

Products

HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Function		Business Function.	Owned Business Function Component between Business Function Component and Business Function
Business Function Components		Business Function Component.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	
Service and Request Points		Service Point, Request Point.	

Org-Unit Organizational Chart



This diagram provides the description of the org-unit structure. Both hierarchical and functional dependencies can be shown.

Translations

FR	Organigramme d'acteur
EN	Org-Unit Organizational Chart
DE	Organigramm einer Organisationseinheit
IT	Organigramma di un attore

Described MetaClass

Org-Unit

Products

HOPEX TOGAF, HOPEX Risk Mapper.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Org-Units		Org-Unit, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Org-Unit and Org-Unit Variant Side Variation between Variation and Variable Object
Sites		Site.	Site between Site and Org-Unit Component between Site and Site

Business Functions	Business Function.	Sub-Business Function between Business Function and Business Function
IT Services	IT Service.	IT Service between IT Service and Operation
Operations	Operation.	Operation between Operation and Org-Unit Component between Operation and Operation
Persons (apart from Org-Units)	Business Person.	Org-Unit between Org-Unit and Business Person
Specializations		Organizational between Operation and Operation Super-Type between Business Function and Business Function Super-Type between Org-Unit and Org-Unit Super-Type between Operation and Operation Super-Type between Site and Site

Organization Viewpoint



The Organization viewpoint focuses on the (internal) organization of a company, a department, a network of companies, or of another organizational entity. It is possible to present models in this viewpoint as nested block diagrams, but also in a more traditional way, such as organizational charts. The Organization viewpoint is very useful in identifying competencies, authority, and responsibilities in an organization.

Translations

EN Organization Viewpoint

Described MetaClass

[Org-Unit](#)

Products

[HOPEX ArchiMate](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links

External References	✓	External reference.	
Notes	✓	Note.	
Organization Viewpoint View	✓	Business Function, Org-Unit, Site, Role, Variation, Service Point, Request Point, Business Function Component, Org-Unit Component.	Org-Unit between Org-Unit and Business Function Owned Business Function Component between Business Function Component and Business Function Org-Unit Component between Org-Unit Component and Org-Unit Site between Site and Org-Unit Specified Request Point between Request Point and Role Service Point Specification between Role and Service Point Varied Object between Variable Object and Variation Business Function Used between Business Function and Business Function Component Org-Unit Used between Org-Unit and Org-Unit Component Variant Side Variation between Variation and Variable Object

Organizational Chart



This diagram provides the description of the org-unit structure. Both hierarchical and functional dependencies can be shown.

Translations

FR	Organigramme
EN	Organizational Chart
DE	Organigramm
IT	Organigramma

Described MetaClass

Business Function

Products

HOPEX Portfolio & Planning, HOPEX Business Process Analysis.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Org-Units		Org-Unit, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Org-Unit and Org-Unit Variant Side Variation between Variation and Variable Object
Sites		Site.	Site between Site and Org-Unit Component between Site and Site

Business Functions	Business Function.	Sub-Business Function between Business Function and Business Function
IT Services	IT Service.	IT Service between IT Service and Operation
Operations	Operation.	Operation between Operation and Org-Unit Component between Operation and Operation
Persons (apart from Org-Units)	Business Person.	Org-Unit between Org-Unit and Business Person
Specializations		Organizational between Operation and Operation Super-Type between Business Function and Business Function Super-Type between Org-Unit and Org-Unit Super-Type between Operation and Operation Super-Type between Site and Site

Operational Interaction Scenario Diagram



This diagram is used to describe a scenario enabling determination of interactions between organization items (business functions or org-units).

Translations

FR	Diagramme de scénario d'interaction opérationnel
EN	Operational Interaction Scenario Diagram
DE	Diagramm über operationelles Interaktionsszenario
IT	Diagramma di scenario d'interazione operativo

Described MetaClass

[Interaction Scenario](#)

Products

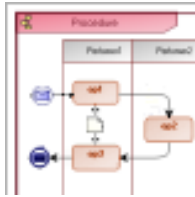
[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Message Instances		Message Instance .	Sent Message Instance between Message Instance and Instance Instance Receiver between Instance and Message Instance
Notes		Note .	
Organizational Instances		Instance .	

Organizational Process Diagram



This diagram is used to describe an organizational process using the BPMN notation. You can show the sequences of operations, the conditioning and the events. It allows you to assign participants who execute the operations to organizational units of the company.

Translations

FR	Diagramme de processus organisationnel
EN	Organizational Process Diagram
DE	Diagramm eines organisatorischen Prozesses
IT	Diagramma di processo operativo

Described MetaClass

[Organizational Process](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Data Objects		Data Object .	Sequence Flow between Sequence Flow and Data Object
Events		Event .	
External References		External reference .	
Gateways		Gateway .	

Message Flows		Message Flow.	
Notes		Note.	
Operations		Operation.	
Organizational Processes		Organizational Process.	
Participants		Participant.	Is Internal to between BPMN Process and Participant
Sequence Flows		Sequence Flow.	
System Used		System Used.	
Composite Conversation		Composite Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Constraints		Constraint.	
Contextualizations and System Processes		System Process, Contextualization.	Implementing Organizational Process between Organizational Process and Contextualization Implementing System Process between System Process and Contextualization Contextualization between Contextualization and Organizational Process
Conversation		Conversation, Conversation Link.	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Data Stores		Data Store.	

Explicit links		Contained Participant between Participant and Participant Owned Operation between Operation and Organizational Process
Indicators	Indicator.	Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
Risks	Risk.	

Organizational Process Tree Diagram



An Organizational Process Tree Diagram is a diagram showing the hierarchy of Organizational Process.

Translations

FR	Arbre de processus organisationels
EN	Organizational Process Tree Diagram
DE	Baumstruktur von organisatorischen Prozessen
IT	Diagramma ad albero di processo operativo

Described MetaClass

[Organizational Process](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Organizational Processes		Operation , Organizational Process .	Called Organizational Process between Organizational Process and Operation Owned Operation between Operation and Organizational Process
Variations		Variation .	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Organizational Process Viewpoint



Translations

EN Organizational Process Viewpoint

Described MetaClass

[Organizational Process](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Notes	✓	Note.	
Organizational Process Viewpoint	✓	Business Function, Org-Unit, Site, Operation, Organizational Process, Event, Sequence Flow, Participant, Functional Process, Data Object, Gateway, Message Flow, Organizational Process Performance, Exchange, Service Operation Realization, Functional Process Realization.	Org-Unit between Org-Unit and Business Function Called Exchange between Exchange and BPMN Activity Part Site between Site and Org-Unit Realized Functional Process between Functional Process and Functional Process Realization Owned Operation between Operation and Organizational Process Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange

Organizational-Unit Structure Diagram



An Organizational-Unit Structure Diagram displays graphically the first level components of an Org-Unit, the access points (service/request points) and the connections between the components.

Translations

FR	Diagramme de structure d'acteur
EN	Organizational-Unit Structure Diagram

Described MetaClass

Org-Unit

Products

HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Interactions	✓	Interaction, Interacting Element Endpoint.	
Notes	✓	Note.	
Organizational-Unit Component	✓	Org-Unit Component.	
Organizational-Units	✓	Org-Unit.	Org-Unit Component between Org-Unit Component and Org-Unit
Service and Request Points	✓	Service Point, Request Point.	

Organizational-Unit Tree Diagram



An Organizational-Unit Tree Diagram is a diagram showing the hierarchy of Org-Unit.

Translations

FR	Arbre des acteurs
EN	Organizational-Unit Tree Diagram

Described MetaClass

[Org-Unit](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Notes		Note .	
Org-Units		Org-Unit , Org-Unit Component .	Org-Unit Component between Org-Unit Component and Org-Unit Org-Unit Used between Org-Unit and Org-Unit Component
Variations		Variation .	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Overview of Applications



This diagram presents the enterprise's main applications and the interactions between these applications.

Translations

FR	Vue d'ensemble des applications
EN	Overview of Applications
DE	Gesamtansicht der Anwendungen
IT	Panoramica delle applicazioni

Described MetaClass

[Library](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application , Variation .	Timer between Timer and Application Org-Unit between Org-Unit and Application Organizational Process between Organizational Process and Application Application between Application and Server Varied Object between Variable Object and Variation Message Sent between Message and Application Component between Application and Application Sub-Variation between Variation and Variation Defined-Service between IT Service and Application Used-Service between IT Service and Application Updated-Database between Database and Application Variant Side Variation between Variation and Variable Object Virtual Server between Server and Application Virtual Workstation between Workstation and Application
External References		External reference .	

Interactions



Interaction.

Triggered Interaction between
[Interaction](#) and
[Application](#)

Triggered Application between
[Application](#) and
[Interaction](#)

Triggered Org-Unit between
[Org-Unit](#) and
[Interaction](#)

Triggered Service between
[IT Service](#) and
[Interaction](#)

Associated Interaction between
[Interaction](#) and
[Message](#)

Triggered Interaction between
[Interaction](#) and
[Org-Unit](#)

Implemented Interaction between
[Interaction](#) and
[IT Service](#)

Triggered Interaction between
[Interaction](#) and
[IT Service](#)

Messages		Message, Message Flow.	Goes Through between Network and Message Timer between Timer and Message Component between Message and Message Target-Application between Application and Message Target-Database between Database and Message Target-Diagram between Diagram and Message Target-Org-Unit between Org-Unit and Message Target-Service between IT Service and Message Target-Site between Site and Message
Notes		Note.	
Org-Units		Org-Unit.	Workstation between Workstation and Org-Unit Site between Site and Org-Unit Message Sent between Message and Org-Unit Component between Org-Unit and Org-Unit
Timers		Timer.	

Business
Functions,
Activities,
Function

Functionality,
Business
Function,
Local
Implementation
,
Functional
Activity.

Application between
Application and
Business Function
Functional Activity between
Functional Activity and
Functionality
IT Service between
IT Service and
Functionality
Application between
Application and
Local Implementation
Site between
Site and
Local Implementation
Business Function between
Business Function and
Local Implementation
Application between
Application and
Functional Activity

Business
Processes

Business
Process.

Business Process between
Business Process and
Application

City Planning

City Planning
Area.

Constraints

Constraint.

Constrained Functionality between
Functionality and
Constraint

Databases

Database.

Site between
Site and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

Events	EAI Event.	Published EAI Event between EAI Event and Application Subscribing Application between Application and EAI Event Subscribing Org-Unit between Org-Unit and EAI Event Subscribing Service between IT Service and EAI Event Associated EAI Event between EAI Event and Message Published EAI Event between EAI Event and Org-Unit Published EAI Event between EAI Event and IT Service
InterSite Analysis		Connected-Site between Site and Site
IT Services	IT Service, Variation.	Varied Object between Variable Object and Variation Called-Service between IT Service and IT Service Component between IT Service and IT Service Message Sent between Message and IT Service Sub-Variation between Variation and Variation Update-Database between Database and IT Service Variant Side Variation between Variation and Variable Object
Models	Diagram.	Message Sent between Message and Diagram

Networks	Network, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object
Operations	Operation.	Application between Application and Operation
Organizational Processes	Organizational Process.	
Processing distribution		Server Application between Application and Application Site of Execution between Site and Application
Risks, Indicators, Requirements	Indicator, Requirement, Risk.	Implementing Application between Application and Indicator Implementing Service between IT Service and Indicator Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
Roles	Role.	

Servers

Server,
Variation.

IT Service between
IT Service and
Server

Site between
Site and
Server

Database between
Database and
Server

Network between
Network and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Sites

Site.

Application between
Application and
Site
Message Sent between
Message and
Site
Component between
Site and
Site

Specializations

Super-Type between
Message and
Message
Super-Type between
Org-Unit and
Org-Unit
Super-Type between
Organizational Process and
Organizational Process
Super-Type between
Site and
Site

WorkStations

Workstation,
Variation.

Database between
Database and
Workstation
Site between
Site and
Workstation
Varied Object between
Variable Object and
Variation
Application between
Application and
Workstation
Network between
Network and
Workstation
Sub-Variation between
Variation and
Variation
Variant Side Variation between
Variation and
Variable Object

Overview of Business Functions



This diagram presents an assessment of flows between the enterprise's main business functions.

This assessment is made through the use of channels which list the flows exchanged between activities (involvement of business functions within business processes).

Translations

FR	Vue d'ensemble des métiers
EN	Overview of Business Functions
DE	Gesamtansicht der Geschäftsbereiche
IT	Panoramica delle funzioni aziendali

Described MetaClass

[Generality](#)

Products

[HOPEX Business Process Analysis.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Activities		Functional Activity .	System Process between System Process and Functional Activity Activity between Functional Activity and Business Function Sub-Activity between Functional Activity and Functional Activity
Business Functions		Business Function .	Sub-Business Function between Business Function and Business Function
Channels		Channel .	Output Channel between Channel and Business Function Destination Business Function between Business Function and Channel Destination Org-Unit between Org-Unit and Channel Output Channel between Channel and Org-Unit
External References		External reference .	
Notes		Note .	
Org-Units		Org-Unit .	Org-Unit between Org-Unit and Business Function Org-Unit between Org-Unit and Functional Activity Component between Org-Unit and Org-Unit

Applications	Application.	Application between Application and Business Function Application between Application and Functional Activity
Business Processes	Business Process.	Functional Activity between Functional Activity and Business Process Business Process between Business Process and Business Function Org-Unit between Org-Unit and Business Process Component between Business Process and Business Process
Databases	Database.	Consulting Activity between Functional Activity and Database Updated Database between Database and Functional Activity
Functionalities	Functionality, Use Case.	Functional Activity between Functional Activity and Functionality Use Case between Use Case and Operation
Indicators	Indicator.	Implementing Application between Application and Indicator Implementing Service between IT Service and Indicator Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
IT Services	IT Service.	IT Service between IT Service and Functional Activity

Operations

Operation.

Operation between
Operation and
Business Function
Operation between
Operation and
Functional Activity

Organizational
Processes

Organizational
Process.

Organizational Process between
Organizational Process and
Business Function
Org-Unit between
Org-Unit and
Organizational Process
Site between
Site and
Organizational Process
Organizational Process between
Organizational Process and
Functional Activity
Component between
Organizational Process and
Organizational Process

Resources

Resource.

Resource between
Resource and
Business Function
Resource between
Resource and
Org-Unit
Resource between
Resource and
Functional Activity
Resource between
Resource and
Site
Component between
Resource and
Resource

Risks

Risk.

Sites

Site,
Local
Implementation

.

Site between

Site and
Functional Activity

Site between

Site and
Business Function

Application between

Application and
Local Implementation

Site between

Site and
Local Implementation

Business Function between

Business Function and
Local Implementation

Component between

Site and
Site

Specializations

Super-Type between

Business Function and
Business Function

Super-Type between

Org-Unit and
Org-Unit

Super-Type between

Organizational Process and
Organizational Process

Super-Type between

Operation and
Operation

Super-Type between

Site and
Site

Super type between

Business Process and
Business Process

Super-Type between

Resource and
Resource

System
Processes

System
Process.

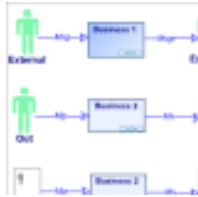
System Process between

System Process and
Functional Activity

System Process between

System Process and
Business Function

Overview of Business Processes



This diagram presents the enterprise's main business processes and their client.

Translations

FR	Vue d'ensemble des processus
EN	Overview of Business Processes
DE	Gesamtansicht der Prozesse
IT	Panoramica dei processi

Described MetaClass

[Org-Unit](#)

Products

[HOPEX Business Process Analysis.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Processes		Business Process .	Functional Activity between Functional Activity and Business Process Organizational Process between Organizational Process and Business Process Site between Site and Business Process Message Sent between Message and Business Process Next Business Process between Business Process and Business Process
Communications			Message Sent between Message and Database Message Sent between Message and Application Message Sent between Message and Org-Unit Message Sent between Message and Site Target-Database between Database and Message Target-Org-Unit between Org-Unit and Message Target-Site between Site and Message
External References		External reference .	
Message Flows		Message Flow .	

Messages		Message.	Target Business process between Business Process and Message Target Organizational Process between Organizational Process and Message
Notes		Note.	
Org-Units		Org-Unit.	Org-Unit between Org-Unit and Functional Activity
Roles		Role.	
Activities		Functional Activity.	Next Activity between Functional Activity and Functional Activity
Applications, IT Services, Databases		Application, Database, IT Service.	Database between Database and Org-Unit Site between Site and Database Application between Application and Functional Activity Application between Application and Business Process Consulting Activity between Functional Activity and Database
Business functions		Business Function.	Activity between Functional Activity and Business Function

Compositions

Component between
[Resource](#) and
[Resource](#)

Component between
[Business Process](#) and
[Business Process](#)

Component between
[Site](#) and
[Site](#)

Component between
[Org-Unit](#) and
[Org-Unit](#)

Sub-Activity between
[Functional Activity](#) and
[Functional Activity](#)

Constraints

[Constraint](#).

Constrained Functionality between
[Functionality](#) and
[Constraint](#)

Functionalities,
Use Cases

[Functionality](#),
[Use Case](#).

Functional Activity between
[Functional Activity](#) and
[Functionality](#)

Constrained Functionality between
[Functionality](#) and
[Constraint](#)

Indicators

[Indicator](#).

Implementing Application between
[Application](#) and
[Indicator](#)

Implementing Service between
[IT Service](#) and
[Indicator](#)

Sub-Indicator between
[Indicator](#) and
[Indicator](#)

Risk between
[Risk](#) and
[Indicator](#)

Interactions

Interaction.

Triggered Interaction between
Interaction and
Application

Triggered Interaction between
Interaction and
Business Process

Triggered Application between
Application and
Interaction

Triggered Business Process between
Business Process and
Interaction

Triggered Org-Unit between
Org-Unit and
Interaction

Triggered Service between
IT Service and
Interaction

Triggered Interaction between
Interaction and
Org-Unit

Triggered Interaction between
Interaction and
IT Service

Operations

Operation.

Org-Unit between
Org-Unit and
Operation

Timer between
Timer and
Operation

Operation between
Operation and
Functional Activity

Next between
Operation and
Operation

Organizational
Processes

[Organizational
Process.](#)

Site between
[Site](#) and
[Organizational Process](#)
Organizational Process between
[Organizational Process](#) and
[Functional Activity](#)
Next Organizational Process between
[Organizational Process](#) and
[Organizational Process](#)
Message Sent between
[Message](#) and
[Organizational Process](#)
Component between
[Organizational Process](#) and
[Organizational Process](#)

Other links

Org-Unit between
[Org-Unit](#) and
[Organizational Process](#)
Next Business Process between
[Business Process](#) and
[Business Process](#)

Resources

[Resource.](#)

Resource between
[Resource](#) and
[Message](#)
Resource between
[Resource](#) and
[Org-Unit](#)
Resource between
[Resource](#) and
[Operation](#)
Resource between
[Resource](#) and
[Functional Activity](#)
Resource between
[Resource](#) and
[Site](#)

Risks

[Risk.](#)

Sites

[Site.](#)

Site between
[Site](#) and
[Functional Activity](#)
Org-Unit between
[Org-Unit](#) and
[Site](#)

Specializations

Super-Type between
[Organizational Process](#) and
[Organizational Process](#)

Super-Type between
[Site](#) and
[Site](#)

Super type between
[Business Process](#) and
[Business Process](#)

Super-Type between
[Resource](#) and
[Resource](#)

System
Processes

[System
Process.](#)

System Process between
[System Process](#) and
[Functional Activity](#)

Next System Process between
[System Process](#) and
[System Process](#)

System Process between
[System Process](#) and
[Business Process](#)

Message Sent between
[Message](#) and
[System Process](#)

Target System Process between
[System Process](#) and
[Message](#)

Timers

[Timer.](#)

Message between
[Message](#) and
[Timer](#)

Timer between
[Timer](#) and
[Functional Activity](#)

Timer between
[Timer](#) and
[Business Process](#)

Overview of Sites



This diagram presents an assessment of flows between the enterprise's main sites.

This assessment is made through the use of channels which list the flows exchanged between elements (application, services, ...) hosted by the different sites.

Translations

FR	Vue d'ensemble des sites
EN	Overview of Sites
DE	Gesamtansicht der Sites
IT	Panoramica dei siti

Described MetaClass

[Library](#)

Products

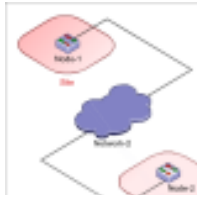
[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Site Channel and		Site, Channel.	Destination Site between Site and Channel Output Channel between Channel and Site
Inheritance			Super-Type between Site and Site
Site Composition			Component between Site and Site

Overview of Technical Infrastructure



This diagram describes the communication infrastructure between the main sites of the enterprise.

Translations

FR	Vue d'ensemble de l'infrastructure technique
EN	Overview of Technical Infrastructure
DE	Gesamtansicht der technischen Architekturen
IT	Panoramica delle architetture tecniche

Described MetaClass

[Library](#)

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Networks		Network , Variation.	Connecting Network between Network and Site Server between Server and Network Varied Object between Variable Object and Variation Workstation between Workstation and Network Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object

Nodes



Node,
Variation.

Network between
Network and
Node
Node between
Node and
Application
Workstation between
Workstation and
Node
Server between
Server and
Node
Site between
Site and
Node
Varied Object between
Variable Object and
Variation
Target-Node between
Node and
Node
Sub-Variation between
Variation and
Variation
Variant Side Variation between
Variation and
Variable Object

Notes



Note.

Servers



Server,
Variation.

IT Service between
IT Service and
Server
Varied Object between
Variable Object and
Variation
Sub-Variation between
Variation and
Variation
Component between
Server and
Server
Variant Side Variation between
Variation and
Variable Object

Sites



Site.

Application between
[Application](#) and
[Site](#)

Server between
[Server](#) and
[Site](#)

Message Sent between
[Message](#) and
[Site](#)

Component between
[Site](#) and
[Site](#)

WorkStations



[Workstation](#),
[Variation](#).

Database between
[Database](#) and
[Workstation](#)

Workstation between
[Workstation](#) and
[Site](#)

Varied Object between
[Variable Object](#) and
[Variation](#)

Application between
[Application](#) and
[Workstation](#)

Sub-Variation between
[Variation](#) and
[Variation](#)

Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Application
Architecture

Application within Internal Architecture between
[Application](#) and
[Application](#)

Service within Internal Architecture between
[IT Service](#) and
[Application](#)

Service within Internal Architecture between
[IT Service](#) and
[IT Service](#)

Applications

Application,
Variation.

Timer between
Timer and
Application
Org-Unit between
Org-Unit and
Application
Organizational Process between
Organizational Process and
Application
Application between
Application and
Server
Varied Object between
Variable Object and
Variation
Message Sent between
Message and
Application
Component between
Application and
Application
Sub-Variation between
Variation and
Variation
Defined-Service between
IT Service and
Application
Updated-Database between
Database and
Application
Variant Side Variation between
Variation and
Variable Object
Virtual Server between
Server and
Application
Virtual Workstation between
Workstation and
Application

City Planning

City Planning
Area.

Databases

Database.

Database between
Database and
Site
Server between
Server and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

IT Services

IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages	Message , Message Flow .	Goes Through between Network and Message Timer between Timer and Message Component between Message and Message Target-Application between Application and Message Target-Database between Database and Message Target-Service between IT Service and Message Target-Site between Site and Message
Org-Units	Org-Unit .	Workstation between Workstation and Org-Unit Site between Site and Org-Unit Component between Org-Unit and Org-Unit
Organizational Processes	Organizational Process .	
Processing distribution		Server Application between Application and Application Connected-Site between Site and Site Site of Execution between Site and Application Used-Service between IT Service and Application

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator

Implementing Service between
IT Service and
Indicator

Sub-Indicator between
Indicator and
Indicator

Risk between
Risk and
Indicator

Specializations

Super-Type between
Message and
Message

Super-Type between
Org-Unit and
Org-Unit

Super-Type between
Organizational Process and
Organizational Process

Super-Type between
Site and
Site

Timers

Timer.

Package Diagram



A package diagram divides the classes into different packages, in order to partition the work involved in specification and development. A class should only appear in a single package. Dividing into packages is generally carried out so as to minimise interactions between different packages.

Translations

FR

Diagramme de paquetages

EN	Package Diagram
DE	Package-Diagramm
IT	Diagramma di pacchetto

Described MetaClass

[Package](#)

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Classes		Association , Class , AssociationEnd .	Referenced Package between Package and Class Referenced Class between Class and Package
Constraints		Constraint .	ConstrainedClass between Class and Constraint
External References		External reference .	
Notes		Note .	
Packages		Package .	Referenced Package between Package and Package SuperType between Package and Package
Dependencies		Dependency .	

Portfolio Diagram



The diagram of portfolio allows you to represent the contents of the portfolio.

Translations

FR	Diagramme de Portefeuille
EN	Portfolio Diagram
DE	Diagramm über Portfolio
IT	Diagramma di portafoglio

Described MetaClass

[Portfolio](#)

Products

[HOPEX Portfolio & Planning, HOPEX IT Portfolio Management.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Initiative Group	✓	Initiative Group.	Initiative between Initiative and Initiative Group Initiative Sub-Group between Initiative Group and Initiative Group Owner Portfolio between Portfolio and Initiative Group
Initiatives	✓	Initiative.	Contribute in Initiative between Initiative and Initiative Owner Portfolio between Portfolio and Initiative
Notes	✓	Note.	
Portfolio	✓	Portfolio.	
Other links			Excluded Initiative between Initiative and Initiative

Product ViewPoint Diagram



The Product viewpoint depicts the value these products offer to the customers or other external parties involved and shows the composition of one or more products in terms of the constituting (business or application) services, and the associated contract(s) or other agreements. It may also be used to show the interfaces (channels) through which this product is offered, and the events associated with the product. A Product viewpoint is typically used in product development to design a product by composing existing services or by identifying which new services have to be created for this product, given the value a customer expects from it. It may then serve as input for business process architects and others that need to design the processes and ICT realizing these products.

Translations

EN

Product ViewPoint Diagram

Described MetaClass

[Content](#)

Products

[HOPEX ArchiMate.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Archimate Product ViewPoint	- 	Application , Business Function , Org-Unit , Exchange Contract , Role , Content , Variation , Sequence Flow , Functional Process , Service Point , Node Process Performance , Application Component , Exchange , Exchange Use , Outcome , Service Operation Realization .	Org-Unit between Org-Unit and Business Function Content Used between Content and Content Delivering Behavior between Interacting Behavior and Outcome Specified Interchange Use between Interchange Use and Interacting Behavior Delivering Outcome between Outcome and Content Exchange Contract Owner between Exchange Contract and Interchange Use Service Point Specification between Role and Service Point Application Used between Application and Application Component Varied Side Variation between Variation and Variable Object Owned Component between Application Component and Application System Type Realizer Process between BPMN Process and Service Operation Realization Service Operation Realization between Service Operation Realization and Exchange
External References		External reference .	
Notes		Note .	

Project Composition Diagram



A Project Composition Diagram displays graphically the first level components of a Project.

Translations

FR	Diagramme de composition de projet
EN	Project Composition Diagram
DE	Diagramm über Prozesszusammensetzung
IT	Diagramma di composizione di progetto

Described MetaClass

Project

Products

HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	

Project Deliverables	✓	Project Deliverable.	Produced Deliverable between Project Deliverable and Project
Project Dependencies	✓	Project Dependency.	Targeting Project Dependency between Project Dependency and Project Dependent Project between Project and Project Dependency
Projects	✓	Project, Project Dependency.	Targeting Project Dependency between Project Dependency and Project Dependent Project between Project and Project Dependency Sub-Project between Project and Project

Project Impact Diagram



This diagram is used to explicitly model and show impacts of the project on elements internal or external to the project such as applications, processes, etc.

Translations

FR	Diagramme d'impact de projet
EN	Project Impact Diagram
DE	Diagramm der Projektauswirkung
IT	Diagramma d'impatto di progetto

Described MetaClass

Project

Products

HOPEX System Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application .	
City Plan Areas		City Planning Area .	
Data Models		Data Model .	
External References		External reference .	
IT Services		IT Service .	
Message flows		Message Flow .	
Notes		Note .	
Org-Units		Org-Unit .	
Projects		Project .	
System impacts		System Impact .	
Compositions			Database between Database and Application Component between Application and Application Parent Project between Project and Project Defined-Service between IT Service and Application
Databases		Database .	
Entities		Entity (DM) .	

Organizational
Processes

System
Processes

Variations

Organizational
Process.

System
Process.

Variation.

Varied Object between
[Variable Object](#) and
[Variation](#)

Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Project Objective and Requirement Diagram



This diagram is used to define the objectives and requirements of a project. These objectives and requirements can be connected to the objects (processes, applications, ...) contributing to their fulfillment.

Translations

FR	Diagramme d'objectifs et d'exigences d'un projet
EN	Project Objective and Requirement Diagram
DE	Diagramm der Ziele und Anforderungen eines Projekts
IT	Diagramma di obiettivi e di esigenze di un progetto

Described MetaClass

[Project](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX TOGAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

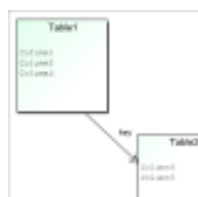
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Indicators		Indicator.	Objective between Objective and Indicator
Issue		Issue.	Solved Issue between Issue and Objective Solved Issue between Issue and Project
Notes		Note.	
Objectives		Objective.	Solved Issue between Issue and Objective Objective between Objective and Indicator Owning Project between Project and Objective Effect between Objective and Objective Objective between Objective and Perspective Sub-Objective between Objective and Objective

Projects		Project.	Owning Project between Project and Objective Effect between Objective and Objective Solved Issue between Issue and Project
Requirements		Requirement.	Sub-Requirement between Requirement and Requirement
Applications, IT Services, Databases		Application, Database, IT Service.	
Capabilities		Business Capability.	
Constraints		Constraint.	
Packages, Components, Classes		Package, Class, Component.	
Perspective		Perspective.	Objective between Objective and Perspective
Processes, etc.		Business Function, Org-Unit, Business Process, Operation, Organizational Process.	
Risks		Risk.	
System Processes		System Process.	

Relational Diagram



A relational diagram describes a database: It represents the physical data structures used by programs.

Translations

FR	Diagramme relationnel
EN	Relational Diagram
DE	Relationales Diagramm
IT	Diagramma relazionale

Described MetaClass

[Database](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

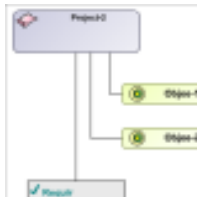
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Keys		Key .	Table between Table and Key Migratory between Table and Key
Notes		Note .	

Tables		Column, Table.	Column between Column and Table
Indexes		Index.	Column between Column and Index Index between Index and Table
Logical Views		Physical View, Table of a View.	Origin Table between Table and Table of a View Physical View Component between Table of a View and Physical View

Objective and Requirement diagram



The objective and requirement diagram explains the connection between elements concerned by an objective or constrained by a requirement and elements that contribute to achievement of an objective or satisfaction of a requirement.

Translations

FR	Diagramme d'objectifs et d'exigences
EN	Objective and Requirement diagram
DE	Diagramm der Ziele und Anforderungen
IT	Diagramma di obiettivi e requisiti

Described MetaClass

[Project](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

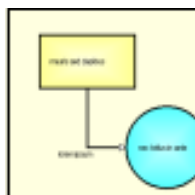
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Indicators		Indicator.	Objective between Objective and Indicator
Issue		Issue.	Solved Issue between Issue and Objective Solved Issue between Issue and Project
Notes		Note.	
Objectives		Objective.	Solved Issue between Issue and Objective Objective between Objective and Indicator Owning Project between Project and Objective Effect between Objective and Objective Objective between Objective and Perspective Sub-Objective between Objective and Objective

Projects	✓	Project.	Owning Project between Project and Objective Effect between Objective and Objective Solved Issue between Issue and Project
Requirements	✓	Requirement.	Sub-Requirement between Requirement and Requirement
Applications, IT Services, Databases		Application, Database, IT Service.	
Capabilities		Business Capability.	
Constraints		Constraint.	
Packages, Components, Classes		Package, Class, Component.	
Perspective		Perspective.	Objective between Objective and Perspective
Processes, etc.		Business Function, Org-Unit, Business Process, Operation, Organizational Process.	
Risks		Risk.	
System Processes		System Process.	

Resource Architecture Environment Diagram



Translations

FR	Diagramme d'environnement d'architecture de resource
EN	Resource Architecture Environment Diagram
DE	Diagramm einer Ressourcenarchitekturumgebung
IT	Diagramma di architettura di risorse

Products

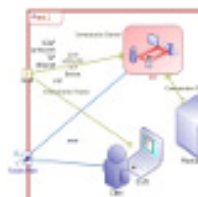
[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Communications		Communication Port, Communicating Element Endpoint, Communication Channel.	
Components		Architecture Use.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	
Risks		Risk, Artifact Component.	

Resource Architecture Structure Diagram



A resource architecture structure diagram displays graphically the first level components of a resource architecture, the access points (service points and communication ports) and the connections between the components.

Translations

FR	Diagramme d'une architecture de ressources
EN	Resource Architecture Structure Diagram
DE	Diagramm über eine Ressourcenarchitektur
IT	Diagramma di un'architettura di risorse

Described MetaClass

[Resource Architecture](#)

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Architecture Use		Architecture Use.	
Communications		Communication Port, Communicating Element Endpoint, Communication Channel.	

External References	✓	External reference.	
Human Asset	✓	Human Asset.	
Interactions	✓	Interaction, Interacting Element Endpoint.	
Interactions and Communications	✓		Handling Communication Channel between Communication Channel and Interaction Handling Communication Port between Communication Port and Interaction End Point
Notes	✓	Note.	
Physical Asset	✓	Physical Asset.	
Resource Architectures	✓	Resource Architecture.	
Service and Request Points	✓	Service Point, Request Point.	
Sites	✓	Site.	
Risks		Risk, Artifact Component.	

Resource Architecture Tree Diagram



A resource architecture tree is a diagram showing the hierarchy of resource architectures.

Translations

FR	Arbre d'architecture de ressources
EN	Resource Architecture Tree Diagram
DE	Baumstruktur der Ressourcenarchitektur
IT	Albero d'architettura di risorse

Described MetaClass

[Resource Architecture](#)

Products

[HOPEX IT Architecture](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Artifacts		Artifact , Artifact Component , Physical Asset .	Owned Artifact Component between Artifact Component and Artifact Deployed Artifact between Artifact and Physical Asset Artifact Used between Artifact and Artifact Component
External References		External reference .	
Notes		Note .	

Org-Units	✓	Org-Unit, Human Asset.	
Physical Architectures	✓	Resource Architecture, Architecture Use.	Resource Architecture Used between Resource Architecture and Architecture Use
Variations		Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Risk Diagram



This diagram is used to describe where a risk can occur, its impacts and how it can be prevented.

Translations

FR	Diagramme de risques
EN	Risk Diagram
DE	Diagramm über die Risiken
IT	Diagramma degli impatti di un rischio

Described MetaClass

Application

Products

HOPEX Risk Mapper.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Main Objects & (Risks Controls)		Risk, Control.	Controlled Risk between Risk and Control
Notes		Note.	
Application Structured Architecture		Application, Application System, Application System Use.	Application Used between Application and Application Component Application System Used between Application System and Application System Use
Impacts (Regulation framework, Requirements)		Requirement, Control System, Regulation Framework.	Requirement between Requirement and Regulation Framework Sub-Requirement between Requirement and Requirement
Implementation of controls		Resource, Application, IT Service, Org-Unit, Business Process, Operation, Organizational Process, Control, Application Component.	
IT Objects Impacted		Application, Database, IT Service, Server, Technical Infrastructure, Application Component.	Application Used between Application and Application Component

Organisational objects impacted	Org-Unit, Site.	
Process objects impacted	Functional Activity, Business Process, Operation, Organizational Process, Functional Process.	
Resource Architecture	Resource Architecture, Artifact, Artifact Component, Physical Asset, Architecture Use.	Resource Architecture Used between Resource Architecture and Architecture Use Artifact Used between Artifact and Artifact Component
Risk Factors	Risk Factor.	Triggered Risk between Risk and Risk Factor
Risk types (as objects)	Risk Type.	Risk between Risk and Risk Type

Geographical Risk Map



The Geographical Risk Map is a diagram which enables you to locate on a map where risks are likely to occur.

Translations

FR

Carte géographique de risque

EN	Geographical Risk Map
DE	Geografische Risikokarte
IT	Carta geografica dei rischi

Described MetaClass

[Control System](#)

Products

[HOPEX Risk Mapper](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Notes		Note .	
Org-Units		Org-Unit .	Org-Unit between Org-Unit and Site Resource between Resource and Org-Unit
Resources		Resource .	Resource between Resource and Org-Unit Resource between Resource and Site
Risks		Risk .	
Sites		Site .	Resource between Resource and Site Component between Site and Site

Risk Scenario Diagram



Translations

FR	Diagramme de scénario de risque
EN	Risk Scenario Diagram
DE	Diagramm über das Risikoszenario
IT	Diagramma di scenario di rischio

Described MetaClass

[Risk Scenario](#)

Products

[HOPEX IT Risk Management.](#)

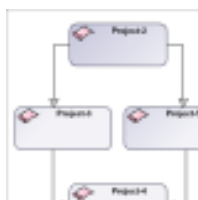
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application		Application.	Used Technology\APM between Software Technology and Application Business Line between Business Line and Application Business Process between Business Process and Application
Business Line		Business Line.	

Business Process	✓	Business Process.	
City Planning Area	✓	City Planning Area.	
Risk	✓	Risk.	
Software Technology	✓	Software Technology.	
Threat	✓	Threat.	Threat Type between Threat Type and Threat
Threat Type	✓	Threat Type.	
Vulnerability	✓	Vulnerability.	Identified Vulnerability between Vulnerability and IT Asset Vulnerability between Vulnerability and Threat Vulnerability Type between Vulnerability Type and Vulnerability
Vulnerability Type	✓	Vulnerability Type.	

Scheduling Diagram



The Project Scheduling Diagram enables you to describe the sequencing of your organization, architecture, integration or development projects in conjunction with MOKA (MEGA Open Kit Approach).

Translations

FR

Diagramme d'ordonnancement de projet

EN	Scheduling Diagram
DE	Diagramm der Projektreihenfolge
IT	Diagramma di schedulazione

Described MetaClass

[Project](#)

Products

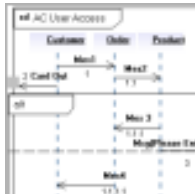
[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Notes	✓	Note.	
Project	✓	Project.	Next Project between Project and Project
Composition			Sub-Project between Project and Project

Sequence Diagram (SBP)



With the sequence diagram, it is easier to understand the order of actions over time and the temporal constraints on object interactions.

Translations

FR	Diagramme de séquence (SBP)
EN	Sequence Diagram (SBP)

Described MetaClass

[Interaction \(UML\)](#)

Products

[HOPEX System Blueprint.](#)

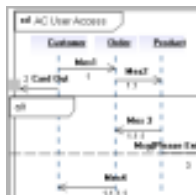
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Combined Fragments		Combined Fragment.	
Constraints		Constraint.	
Continuations		Continuation.	
External References		External reference.	
Gates		Gate.	Gate between Gate and Combined Fragment Gate between Gate and Interaction Use
Interaction		Interaction (UML).	
Interaction Uses		Interaction Use.	
LifeLines		Occurrence Specification, Execution Specification, LifeLine, State Invariant.	Nested LifeLine between LifeLine and LifeLine Nested Execution Specification between Execution Specification and Execution Specification

Messages	✓	Message (UML).	Message sent between Message (UML) and Message End Receiver between Message End and Message (UML) Occurrence Specification between Occurrence Specification and Execution Specification
Notes	✓	Note.	
Operands	✓	Interaction Operand.	
Links between fragments and operands			Combined Fragment between Combined Fragment and Interaction Operand Fragment between Interaction Fragment and Interaction Operand

Sequence Diagram (UML2)



The sequence diagram highlights the chronology of messages exchanged between objects participating in the interaction. These objects are represented in the diagram by their lifelines.

Translations

FR	Diagramme de sequence (UML2)
EN	Sequence Diagram (UML2)

Described MetaClass

Interaction (UML)

Products

HOPEX UML.

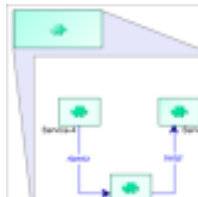
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Combined Fragments		Combined Fragment.	
Constraints		Constraint.	
Continuations		Continuation.	
External References		External reference.	
Gates		Gate.	Gate between Gate and Combined Fragment Gate between Gate and Interaction Use
Interaction		Interaction (UML).	
Interaction Uses		Interaction Use.	
LifeLines		Occurrence Specification, Execution Specification, LifeLine, State Invariant.	Nested LifeLine between LifeLine and LifeLine Nested Execution Specification between Execution Specification and Execution Specification
Messages		Message (UML).	Message sent between Message (UML) and Message End Receiver between Message End and Message (UML) Occurrence Specification between Occurrence Specification and Execution Specification

Notes		Note.	
Operands		Interaction Operand.	
Links between fragments and operands			Combined Fragment between Combined Fragment and Interaction Operand Fragment between Interaction Fragment and Interaction Operand

Service Architecture Diagram



This diagram details the exchanges between the components involved in the behavior of the service.

Translations

FR	Diagramme d'architecture du service
EN	Service Architecture Diagram
DE	Dienst-Architekturdiagramm
IT	Diagramma d'architettura del servizio

Described MetaClass

[IT Service](#)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Databases		Database.	Site between Site and Database Consulting-Application between Application and Database Consulting-Service between IT Service and Database Message Sent between Message and Database
External References		External reference.	
Interactions		Interaction.	Triggered Interaction between Interaction and Application Triggered Application between Application and Interaction Triggered Org-Unit between Org-Unit and Interaction Triggered Service between IT Service and Interaction Associated Interaction between Interaction and Message Triggered Interaction between Interaction and Org-Unit Implemented Interaction between Interaction and IT Service Triggered Interaction between Interaction and IT Service

IT Services



IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Component between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages



Message,
Message Flow.

Goes Through between
Network and
Message
Timer between
Timer and
Message
Component between
Message and
Message
Target-Application between
Application and
Message
Target-Database between
Database and
Message
Target-Diagram between
Diagram and
Message
Target-Org-Unit between
Org-Unit and
Message
Target-Service between
IT Service and
Message
Target-Site between
Site and
Message

Notes		Note.	Drawing Note between Note and Diagram
Roles		Role.	
Applications		Application, Variation.	Timer between Timer and Application Org-Unit between Org-Unit and Application Organizational Process between Organizational Process and Application Application between Application and Server Varied Object between Variable Object and Variation Message Sent between Message and Application Component between Application and Application Sub-Variation between Variation and Variation Defined-Service between IT Service and Application Used-Service between IT Service and Application Updated-Database between Database and Application Variant Side Variation between Variation and Variable Object Virtual Server between Server and Application Virtual Workstation between Workstation and Application

Business
Functions,
Activities,
Function

Functionality,
Business
Function,
Local
Implementation
,
Functional
Activity.

Application between
Application and
Business Function
Functional Activity between
Functional Activity and
Functionality
IT Service between
IT Service and
Functionality
Application between
Application and
Local Implementation
Site between
Site and
Local Implementation
Business Function between
Business Function and
Local Implementation
Application between
Application and
Functional Activity

Business
Processes

Business
Process.

Business Process between
Business Process and
Application

City Planning

City Planning
Area.

Constraints

Constraint.

Constrained Functionality between
Functionality and
Constraint

Events	EAI Event.	Published EAI Event between EAI Event and Application Subscribing Application between Application and EAI Event Subscribing Org-Unit between Org-Unit and EAI Event Subscribing Service between IT Service and EAI Event Associated EAI Event between EAI Event and Message Published EAI Event between EAI Event and Org-Unit Published EAI Event between EAI Event and IT Service
InterSite Analysis		Connected-Site between Site and Site
Models	Diagram.	Message Sent between Message and Diagram
Networks	Network, Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object
Operations	Operation.	Application between Application and Operation

Org-Units

Org-Unit.

Workstation between
Workstation and
Org-Unit
Site between
Site and
Org-Unit
Message Sent between
Message and
Org-Unit
Component between
Org-Unit and
Org-Unit

Organizational
Processes

Organizational
Process.

Processing
distribution

Server Application between
Application and
Application
Site of Execution between
Site and
Application

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator
Implementing Service between
IT Service and
Indicator
Sub-Indicator between
Indicator and
Indicator
Risk between
Risk and
Indicator

Servers

Server,
Variation.

IT Service between
IT Service and
Server

Site between
Site and
Server

Database between
Database and
Server

Network between
Network and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Sites

Site.

Application between
Application and
Site

Message Sent between
Message and
Site

Component between
Site and
Site

Specializations

Super-Type between
[Message](#) and
[Message](#)
Super-Type between
[Org-Unit](#) and
[Org-Unit](#)
Super-Type between
[Organizational Process](#) and
[Organizational Process](#)
Super-Type between
[Site](#) and
[Site](#)

Timers

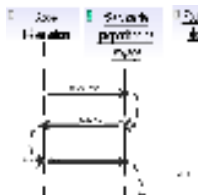
[Timer](#).

WorkStations

[Workstation](#),
[Variation](#).

Database between
[Database](#) and
[Workstation](#)
Site between
[Site](#) and
[Workstation](#)
Varied Object between
[Variable Object](#) and
[Variation](#)
Application between
[Application](#) and
[Workstation](#)
Network between
[Network](#) and
[Workstation](#)
Sub-Variation between
[Variation](#) and
[Variation](#)
Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Service Interaction Scenario Diagram



This diagram is used to describe a scenario enabling determination of interactions between service-oriented items (business services).

Translations

FR	Diagramme de scénario d'interaction de service
EN	Service Interaction Scenario Diagram
DE	Diagramm über Dienstinteraktionsszenario
IT	Diagramma di scenario d'interazione di servizio

Described MetaClass

[Interaction Scenario](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	
Message Instances		Message Instance .	Sent Message Instance between Message Instance and Instance Instance Receiver between Instance and Message Instance
Notes		Note .	
Service Instances		Instance .	

Service Realization Viewpoint Diagram



The Service Realization viewpoint is used to show how one or more business services are realized by the underlying processes (and sometimes by application components). Thus, it forms the bridge between the business products viewpoint and the business process view. It provides a "view from the outside" on one or more business processes.

Translations

EN Service Realization Viewpoint Diagram

Described MetaClass

[Exchange](#)

Products

[HOPEX ArchiMate](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links

External
References



External
reference.

Notes



Note.

Service
Realization
Viewpoint
Diagram



Application,
Business
Function,
Org-Unit,
Exchange
Contract,
Role,
Content,
Functional
Activity,
Operation,
Organizational
Process,
Entity (DM),
Concept,
Event,
Sequence Flow,
Participant,
Functional
Process,
Data Object,
Message Flow,
System Used,
Service Point,
Business
Function
Component,
Organizational
Process
Performance,
Node Process
Performance,
Org-Unit
Component,
Realization of
Business
Information,
Application
Component,
Exchange,
Exchange Use,
Outcome,
Application
System,
Business Work
Product
Component,
Service
Operation
Realization,
Functional
Process
Realization.

Org-Unit between
Org-Unit and
Business Function
Called Exchange between
Exchange and
BPMN Activity Part
Owned Business Function Component between
Business Function Component and
Business Function
Called Functional Process between
Functional Process and
Functional Activity
Content between
Content and
Data Object
Entity between
Entity (DM) and
Content
Owned Functional Activity between
Functional Activity and
Functional Process
Owned Outcome between
Outcome and
Interacting Behavior
Owner Physical Resource between
Legacy Agent Type External Structure and
Interaction End Point
Specified Interchange Use between
Interchange Use and
Interacting Behavior
Org-Unit Component between
Org-Unit Component and
Org-Unit
Delivered Content between
Content and
Outcome
Exchange Contract Owner between
Exchange Contract and
Interchange Use
Service Point Specification between
Role and
Service Point
Application Used between
Application and
Application Component
Owned Component between
Application Component and
Application System Type
Business Function Used between
Business Function and
Business Function Component
Business Information Realization between
Realization of Business Information and

Service Taxonomy Diagram



This diagram describes the taxonomy of the service definition through a tree diagram of its specializations and generalizations.

Translations

EN Service Taxonomy Diagram

Described MetaClass

[Operational Service Taxonomy](#)

Products

[HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference .	

Notes	✓	Note.	
Service Definition	✓	Exchange Contract, Variation.	
Variations	✓	Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Site Tree Diagram



This diagram describes a site through a tree diagram of its components.

Translations

FR	Diagramme d'arbre de site
EN	Site Tree Diagram
DE	Baumdiagramm über Standort
IT	Diagramma della struttura ad albero del sito

Described MetaClass

[Site](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Site		Site.	Component between Site and Site
Inheritance			Super-Type between Site and Site

Software Service Structure Diagram



Diagram describing the internal structure of an IT Service, its provided or requested services, its conducted processes, its components and their interactions.

Translations

FR	Diagramme de structure de service applicatif
EN	Software Service Structure Diagram
DE	Strukturdiagramm über IT-Service
IT	Diagramma di struttura di servizio applicativo

Described MetaClass

[IT Service](#)

Products

[HOPEX System Oriented IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	
Service and Request Points		Service Point, Request Point.	
Service Component		IT Service Component.	
Service Frame		IT Service.	Owned IT Service Component between IT Service Component and IT Service System Owned Platform Component between IT Service Platform Component and IT Service

Service Platforms	✓	IT Service Platform Component.
Software Data Stores	✓	Data Store Read Access, Data Store Write Access, ER Physical Local Data Store, ER Physical External Data Store, Local Logical Data Store, External Logical Data Store, RDB Physical Local Data Store, RDB Physical External Data Store.
Risks		Risk, Artifact Component.

Logical Application System Environment Diagram



Translations

FR	Diagramme d'environnement de système applicatif logique
EN	Logical Application System Environment Diagram
DE	Diagramm der Umgebung eines logischen Anwendungssystems
IT	Diagramma di ambiente di sistema applicativo logico

Products

HOPEX System Oriented IT Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	
Service Architecture Use		Logical Application System Component.	

Application System Environment Diagram



Translations

FR	Diagramme d'environnement de système applicatif
EN	Application System Environment Diagram
DE	Diagramm der Umgebung eines Anwendungssystems
IT	Diagramma di ambiente di sistema applicativo

Products

HOPEX System Oriented IT Architecture.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Application Architecture Use		Application System Use.	
External References		External reference.	
Interactions		Interaction, Interacting Element Endpoint.	
Notes		Note.	

SolMan Process Diagram



This diagram is used to describe a Solman process.

Translations

Described MetaClass

SolMan Process

Products

HOPEX SAP Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Mapped Elements	✓	Business Function, Functional Activity, Business Process, System Process, Operation, Organizational Process, Task, Functional Process.	Mapped element between SolMan ProcessStep mapped element and SolMan ProcessStep
Notes	✓	Note.	
SolMan ProcessStep	✓	SolMan ProcessStep.	
SolMan Component		SolMan Component.	

SolMan Project Diagram



This diagram is used to describe a Solman project.

Translations

Described MetaClass

[SolMan Project](#)

Products

[HOPEX SAP Blueprint.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Mapped Elements	✓	Business Function, Org-Unit, Content, Functional Activity, Business Process, System Process, Operation, Organizational Process, Data Model, Task, Functional Process.	Mapped element between SolMan Orgunit mapped element and SolMan OrgUnit Mapped element between SolMan MasterData mapped element and SolMan MasterData Mapped element between SolMan Scenario mapped element and SolMan Scenario
Notes	✓	Note.	
SolMan Component	✓	SolMan Component.	
SolMan Scenario	✓	SolMan Scenario.	
SolMan MasterData		SolMan MasterData.	
SolMan OrgUnit		SolMan OrgUnit.	

SolMan Scenario Diagram



This diagram is used to describe a Solman scenario.

Translations

Described MetaClass

[SolMan Scenario](#)

Products

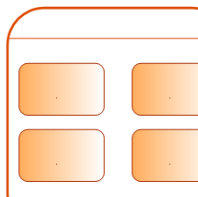
[HOPEX SAP Blueprint.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Mapped Elements		Business Function, Org-Unit, Functional Activity, Business Process, System Process, Operation, Organizational Process, Task, Functional Process.	Mapped element between SolMan Orgunit mapped element and SolMan OrgUnit Mapped element between SolMan MasterData mapped element and SolMan MasterData Mapped element between SolMan Process mapped element and SolMan Process
Notes		Note.	
SolMan Component		SolMan Component.	
SolMan Process		SolMan Process.	
SolMan MasterData		SolMan MasterData.	
SolMan OrgUnit		SolMan OrgUnit.	

State Concept Structure Diagram



The diagram of this MetaAttributeValue is to describe a concept state structure. This diagram is a same than concept structure diagram.

Translations

FR	Diagramme de structure de concept d'état
EN	State Concept Structure Diagram
DE	Strukturdiagramm über Zustandskonzept
IT	Diagramma di struttura di concetto di stato

Described MetaClass

[State Concept](#)

Products

[HOPEX Information Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Component Types		Variation , Concept Structural Component , Concept Representation .	Varied Object between Variable Object and Variation Variant Side Variation between Variation and Variable Object
External References		External reference .	

Notes	✓	Note.
State Concept	✓	State Concept.
Event Components		Concept Start Event, Concept End Event, Concept Intermediate Event.

State Diagram



A state diagram describes the evolution over time of an object of a certain class, and shows its behavior in response to interactions with other objects (internal or external to the studied system) in its environment.

Translations

FR	Diagramme d'états
EN	State Diagram
DE	Statusdiagramm
IT	Diagramma di stato

Described MetaClass

[Class](#)

Products

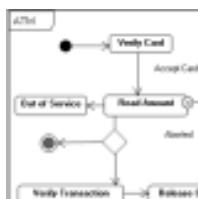
[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Constraints	✓	Constraint .	ConstrainedState between State (UML) and Constraint ConstrainedTransition between Transition (UML) and Constraint
External References	✓	External reference .	
Notes	✓	Note .	
States	✓	State (UML) , Transition (UML) .	SubState between State (UML) and State (UML) Outgoing between Transition (UML) and State (UML) Target between State (UML) and Transition (UML)

State Machine Diagram



A state machine diagram enables description of possible behaviors of an object, depending on the events it experiences during its life cycle.

Translations

FR	Diagramme de machine à états
EN	State Machine Diagram

Described MetaClass

[State Machine](#)

Products

HOPEX System Blueprint, HOPEX UML.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Constraints		Constraint.	ConstrainedTransition between Transition (UML) and Constraint
External References		External reference.	
Notes		Note.	
Protocol Machine	State 	Protocol State Machine.	Protocol State Machine between Protocol State Machine and Region
Pseudo States		Pseudo State.	Connection Point between Pseudo State and State (UML)
Regions		Region.	Pseudo State between Pseudo State and Region Region between Region and State (UML) Region between Region and Transition (UML)

State Machine	✓	State Machine.	Pseudo State between Pseudo State and State Machine
States	✓	State (UML).	Owner State between State (UML) and Region
Transitions	✓	Transition (UML).	Outgoing Transition between Transition (UML) and Pseudo State Outgoing between Transition (UML) and State (UML) Target between State (UML) and Transition (UML) Target Pseudo State between Pseudo State and Transition (UML)

System Impact Diagram



This diagram is used to explicitly model and show impacts between elements in the scope of an UML package and other objects.

Translations

FR	Diagramme d'impact système
EN	System Impact Diagram
DE	Diagramm der Systemauswirkung
IT	Diagramma d'impatto sistema

Described MetaClass

Package

Products

HOPEX System Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Applications		Application.	
City Plan Areas		City Planning Area.	
Data Models		Data Model.	
External References		External reference.	
IT Services		IT Service.	
Message flows		Message Flow.	
Notes		Note.	
Org-Units		Org-Unit.	
Packages		Package.	
System impacts		System Impact.	
Compositions			Database between Database and Application Component between Application and Application Defined-Service between IT Service and Application
Databases		Database.	
Entities		Entity (DM).	

Organizational
Processes

Organizational
Process.

System
Processes

System
Process.

Variations

Variation.

Varied Object between
[Variable Object](#) and
[Variation](#)
Variant Side Variation between
[Variation](#) and
[Variable Object](#)

System Interaction Scenario Diagram



This diagram is used to describe a scenario enabling determination of interactions between sub-applications or services required to implement a use case of an application.

Translations

FR	Diagramme de scénario d'interaction système
EN	System Interaction Scenario Diagram
DE	Diagramm über Systeminteraktionsszenario
IT	Diagramma di scenario d'interazione sistema

Described MetaClass

[Interaction Scenario](#)

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Infrastructure Instances	✓	Instance.	
Message Instances	✓	Message Instance.	Sent Message Instance between Message Instance and Instance Instance Receiver between Instance and Message Instance
Notes	✓	Note.	

System Process Diagram



This diagram is used to describe a system process using the BPMN notation. You can show the sequences of tasks, the conditioning and the events. Tasks can be assigned to participants that represent applications, IT services or org-units (for interactive tasks).

This representation of a process is used to answer the question: how does my system work?

Translations

FR	Diagramme de processus applicatif
EN	System Process Diagram
DE	Diagramm über eines Systemprozesses
IT	Diagramma di processo applicativo

Described MetaClass

System Process

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Data Objects		Data Object .	Sequence Flow between Sequence Flow and Data Object
Events		Event .	
External References		External reference .	
Gateways		Gateway .	
Message Flows		Message Flow .	
Notes		Note .	
Participants		Participant .	Is Internal to between BPMN Process and Participant
Sequence Flows		Sequence Flow .	
System Processes		System Process .	
System Used		System Used .	
Tasks		Task .	
Composite Conversation		Composite Conversation , Conversation Link .	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Constraints		Constraint .	

Conversation	Conversation , Conversation Link .	Owner Conversation between Conversation and Conversation Link Owner Call Protocol Conversation between Composite Conversation and Conversation Link
Data Stores	Data Store .	
Explicit links		Owner System Process between System Process and Task Contained Participant between Participant and Participant
Indicators	Indicator .	Sub-Indicator between Indicator and Indicator Risk between Risk and Indicator
Risks	Risk .	

System Process Tree Diagram



A System Process Tree Diagram represents the hierarchical structure of System Processes.

Translations

FR	Arbre de processus applicatifs
EN	System Process Tree Diagram
DE	Baumstruktur von Systemprozessen
IT	Diagramma ad albero di processi applicativi

Described MetaClass

[System Process](#)

Products

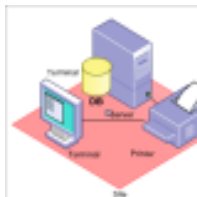
HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
System Processes		System Process, Task.	Owned Task between Task and System Process Called System Process between System Process and Task
Variations		Variation.	Varied Object between Variable Object and Variation Sub-Variation between Variation and Variation Variant Side Variation between Variation and Variable Object

Technical Architecture Diagram



The Technical Architecture Diagram (TAD) focuses on the hardware architecture needed to run the software.

This type of diagram provides a detailed description of the technical architecture: network management, information flows, routing, and so on.

The TAD also allows you to choose the correct hardware configuration for your applications and databases, plus the networks used to exchange information.

Translations

FR	Diagramme d'architecture technique
EN	Technical Architecture Diagram
DE	Technisches Architekturdiagramm
IT	Diagramma di architettura tecnica

Described MetaClass

[Application](#)

Products

[HOPEX IT Architecture.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Networks		Network, Variation.	Connecting Network between Network and Site Server between Server and Network Varied Object between Variable Object and Variation Workstation between Workstation and Network Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object

Nodes



Node,
Variation.

Network between
Network and
Node
Node between
Node and
Application
Workstation between
Workstation and
Node
Server between
Server and
Node
Site between
Site and
Node
Varied Object between
Variable Object and
Variation
Target-Node between
Node and
Node
Sub-Variation between
Variation and
Variation
Variant Side Variation between
Variation and
Variable Object

Notes



Note.

Servers



Server,
Variation.

IT Service between
IT Service and
Server
Varied Object between
Variable Object and
Variation
Sub-Variation between
Variation and
Variation
Component between
Server and
Server
Variant Side Variation between
Variation and
Variable Object

Sites



Site.

Application between
[Application](#) and
[Site](#)

Server between
[Server](#) and
[Site](#)

Message Sent between
[Message](#) and
[Site](#)

Component between
[Site](#) and
[Site](#)

WorkStations



[Workstation](#),
[Variation](#).

Database between
[Database](#) and
[Workstation](#)

Workstation between
[Workstation](#) and
[Site](#)

Varied Object between
[Variable Object](#) and
[Variation](#)

Application between
[Application](#) and
[Workstation](#)

Sub-Variation between
[Variation](#) and
[Variation](#)

Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Application
Architecture

Application within Internal Architecture between
[Application](#) and
[Application](#)

Service within Internal Architecture between
[IT Service](#) and
[IT Service](#)

Applications

Application,
Variation.

Timer between
Timer and
Application
Org-Unit between
Org-Unit and
Application
Organizational Process between
Organizational Process and
Application
Application between
Application and
Server
Varied Object between
Variable Object and
Variation
Message Sent between
Message and
Application
Component between
Application and
Application
Sub-Variation between
Variation and
Variation
Defined-Service between
IT Service and
Application
Updated-Database between
Database and
Application
Variant Side Variation between
Variation and
Variable Object
Virtual Server between
Server and
Application
Virtual Workstation between
Workstation and
Application

City Planning

City Planning
Area.

Databases

Database.

Database between
Database and
Site
Server between
Server and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

IT Services

IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages

[Message.](#)

Goes Through between
[Network](#) and
[Message](#)
Timer between
[Timer](#) and
[Message](#)
Component between
[Message](#) and
[Message](#)
Target-Application between
[Application](#) and
[Message](#)
Target-Database between
[Database](#) and
[Message](#)
Target-Service between
[IT Service](#) and
[Message](#)
Target-Site between
[Site](#) and
[Message](#)

Org-Units

[Org-Unit.](#)

Workstation between
[Workstation](#) and
[Org-Unit](#)
Site between
[Site](#) and
[Org-Unit](#)
Component between
[Org-Unit](#) and
[Org-Unit](#)

Organizational
Processes

[Organizational
Process.](#)

Processing
distribution

Server Application between
[Application](#) and
[Application](#)
Connected-Site between
[Site](#) and
[Site](#)
Site of Execution between
[Site](#) and
[Application](#)
Used-Service between
[IT Service](#) and
[Application](#)

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator

Implementing Service between
IT Service and
Indicator

Sub-Indicator between
Indicator and
Indicator

Risk between
Risk and
Indicator

Specializations

Super-Type between
Message and
Message

Super-Type between
Org-Unit and
Org-Unit

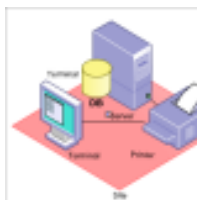
Super-Type between
Organizational Process and
Organizational Process

Super-Type between
Site and
Site

Timers

Timer.

Technical Infrastructure Diagram



This diagram describes a technical infrastructure in terms of communication networks and hardware and software resources.

Translations

FR	Diagramme d'infrastructure technique
EN	Technical Infrastructure Diagram
DE	Technisches Infrastrukturdiagramm
IT	Diagramma d'infrastruttura tecnica

Described MetaClass

Technical Infrastructure

Products

HOPEX IT Architecture, HOPEX NAF, HOPEX DoDAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Networks		Network, Variation.	Connecting Network between Network and Site Server between Server and Network Varied Object between Variable Object and Variation Workstation between Workstation and Network Sub-Variation between Variation and Variation Component between Network and Network Variant Side Variation between Variation and Variable Object

Nodes



Node,
Variation.

Network between
Network and
Node

Node between
Node and
Application

Workstation between
Workstation and
Node

Server between
Server and
Node

Site between
Site and
Node

Varied Object between
Variable Object and
Variation

Target-Node between
Node and
Node

Sub-Variation between
Variation and
Variation

Variant Side Variation between
Variation and
Variable Object

Notes



Note.

Servers



Server,
Variation.

IT Service between
IT Service and
Server

Varied Object between
Variable Object and
Variation

Sub-Variation between
Variation and
Variation

Component between
Server and
Server

Variant Side Variation between
Variation and
Variable Object

Sites



Site.

Application between
[Application](#) and
[Site](#)

Server between
[Server](#) and
[Site](#)

Message Sent between
[Message](#) and
[Site](#)

Component between
[Site](#) and
[Site](#)

WorkStations



[Workstation](#),
[Variation](#).

Database between
[Database](#) and
[Workstation](#)

Workstation between
[Workstation](#) and
[Site](#)

Varied Object between
[Variable Object](#) and
[Variation](#)

Application between
[Application](#) and
[Workstation](#)

Sub-Variation between
[Variation](#) and
[Variation](#)

Variant Side Variation between
[Variation](#) and
[Variable Object](#)

Application
Architecture

Application within Internal Architecture between
[Application](#) and
[Application](#)

Service within Internal Architecture between
[IT Service](#) and
[Application](#)

Service within Internal Architecture between
[IT Service](#) and
[IT Service](#)

Applications

Application,
Variation.

Timer between
Timer and
Application
Org-Unit between
Org-Unit and
Application
Organizational Process between
Organizational Process and
Application
Application between
Application and
Server
Varied Object between
Variable Object and
Variation
Message Sent between
Message and
Application
Component between
Application and
Application
Sub-Variation between
Variation and
Variation
Defined-Service between
IT Service and
Application
Updated-Database between
Database and
Application
Variant Side Variation between
Variation and
Variable Object
Virtual Server between
Server and
Application
Virtual Workstation between
Workstation and
Application

City Planning

City Planning
Area.

Databases

Database.

Database between
Database and
Site
Server between
Server and
Database
Consulting-Application between
Application and
Database
Consulting-Service between
IT Service and
Database
Message Sent between
Message and
Database

IT Services

IT Service,
Variation.

Varied Object between
Variable Object and
Variation
Called-Service between
IT Service and
IT Service
Message Sent between
Message and
IT Service
Sub-Variation between
Variation and
Variation
Update-Database between
Database and
IT Service
Variant Side Variation between
Variation and
Variable Object

Messages	Message , Message Flow .	Goes Through between Network and Message Timer between Timer and Message Component between Message and Message Target-Application between Application and Message Target-Database between Database and Message Target-Service between IT Service and Message Target-Site between Site and Message
Org-Units	Org-Unit .	Workstation between Workstation and Org-Unit Site between Site and Org-Unit Component between Org-Unit and Org-Unit
Organizational Processes	Organizational Process .	
Processing distribution		Server Application between Application and Application Connected-Site between Site and Site Site of Execution between Site and Application Used-Service between IT Service and Application

Risks,
Indicators

Indicator,
Risk.

Implementing Application between
Application and
Indicator

Implementing Service between
IT Service and
Indicator

Sub-Indicator between
Indicator and
Indicator

Risk between
Risk and
Indicator

Specializations

Super-Type between
Message and
Message

Super-Type between
Org-Unit and
Org-Unit

Super-Type between
Organizational Process and
Organizational Process

Super-Type between
Site and
Site

Timers

Timer.

Timeline Diagram



The Timeline diagram presents the sequence of key timespots of an organization or a project. A timespot can be represented by a fixed date or a limited time period.

Translations

FR

Diagramme d'échéancier

EN	Timeline Diagram
DE	Diagramm über Zeitpläne
IT	Diagramma scadenziario

Described MetaClass

[Timeline](#)

Products

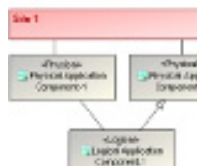
[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference .	
Milestones	✓	Sequence Flow , TimeSpot .	Owner Timeline between Timeline and Sequence Flow
Notes	✓	Note .	
Timelines	✓	Timeline .	

TOGAF Application and User Location Diagram



The Application and User Location diagram shows the geographical distribution of applications.

It can be used to show where applications are used by the end user; the distribution of where the host application is executed and/or delivered in thin client scenarios; the distribution of where applications are developed, tested, and released; etc.

Analysis can reveal opportunities for rationalization, as well as duplication and/or gaps.

The purpose of this diagram is to clearly depict the business locations from which business users typically interact with the applications, but also the hosting location of the application infrastructure.

The diagram enables:

- Identification of the number of package instances needed to sufficiently support the user population that may be spread out geographically
- Estimation of the number and the type of user licenses for the package or other software
- Estimation of the level of support needed for the users and location of support center
- Selection of system management tools, structure, and management system required to support the enterprise users/customers/partners both locally and remotely
- Appropriate planning for the technological components of the business, namely server sizing and network bandwidth, etc.
- Performance considerations while implementing application and technology architecture solutions

Users typically interact with applications in a variety of ways; for example:

- To support the operations of the business day-to-day
- To participate in the execution of a business process
- To access information (look-up, read)
- To develop the application
- To administer and maintain the application

Translations

EN TOGAF Application and User Location Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Location		Site.	

Logical Application	✓	Logical Application Component (TOGAF).
Notes	✓	Note.
Physical Application	✓	Physical Application Component.

TOGAF Application Communication Diagram



The purpose of the Application Communication diagram is to depict all models and mappings related to communication between applications in the metamodel entity. It shows application components and interfaces between components. Interfaces may be associated with data entities where appropriate. Applications may be associated with business services where appropriate. Communication should be logical and should only show intermediary technology where it is architecturally relevant.

Translations

EN TOGAF Application Communication Diagram

Described MetaClass

Library

Products

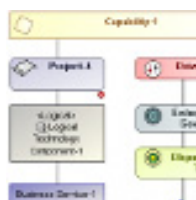
HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service	✓	Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Entity (DM)	✓	Entity (DM).	
External References	✓	External reference.	
Information System Service	✓	Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
logical Application	✓	Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Notes	✓	Note.	
Physical Application	✓	Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication

TOGAF Business Footprint Diagram



A Business Footprint diagram describes the links between business goals, organizational units, business functions, and services, and maps these functions to the technical components delivering the required capability.

A Business Footprint diagram provides a clear traceability between a technical component and the business goal that it satisfies, whilst also demonstrating ownership of the services identified.

A Business Footprint diagram demonstrates only the key facts linking organization unit functions to delivery services and is utilized as a communication platform for senior-level (CxO) stakeholders.

Translations

Described MetaClass

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Products

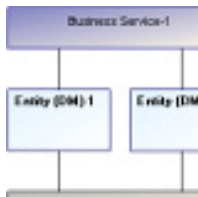
HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service		Business Service.	
Capability		Business Capability.	
Driver		Driver.	
External References		External reference.	
Function		T9 Function.	
Goal		Enterprise Goal.	
Indicator		Indicator.	
IT Service		IT Service.	
Logical Technology Component		Logical Technology Component.	
Notes		Note.	
Objective		Objective.	
Org-Unit		Org-Unit.	
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component
Project		Project.	
OrgUnit-GenericObj		Org-Unit.	

TOGAF Business Service/Information Diagram



The Business Service/Information diagram shows the information needed to support one or more business services. The Business Service/Information diagram shows what data is consumed by or produced by a business service and may also show the source of information.

The Business Service/Information diagram shows an initial representation of the information present within the architecture and therefore forms a basis for elaboration and refinement within Phase C (Data Architecture).

Translations

EN TOGAF Business Service/Information Diagram

Described MetaClass

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Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service		Business Service.	
Entity (DM)		Entity (DM).	
External References		External reference.	
Information System Service		Information System Service.	
Notes		Note.	

TOGAF Class Diagram



The key purpose of the Class diagram is to depict the relationships among the critical data entities (or classes) within the enterprise. This diagram is developed to clearly present the relationships and to help understand the lower-level data models for the enterprise.

Translations

EN TOGAF Class Diagram

Described MetaClass

Library

Products

HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Class		Entity (DM).	
External References		External reference.	
Notes		Note.	

TOGAF Class Hierachy Diagram



The purpose of the Class Hierarchy diagram is to show the technical stakeholders a perspective of the class hierarchy. The advantage of this diagram is that it allows the stakeholders a technical utilization/usage diagram of the data entity. This diagram gives the stakeholders an idea of who is using the data, how, why, and when. A possible variant can be to use this diagram in auditing.

Translations

EN TOGAF Class Hierachy Diagram

Described MetaClass

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Products

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Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor.	
Class		Entity (DM).	
External References		External reference.	
Notes		Note.	

TOGAF Communications Engineering Diagram



The purpose of the Application Communication diagram is to depict all models and mappings related to communication between applications in the metamodel entity. It shows application components and interfaces between components. Interfaces may be associated with data entities where appropriate. Applications may be associated with business services where appropriate. Communication should be logical and should only show intermediary technology where it is architecturally relevant.

Translations

EN TOGAF Communications Engineering Diagram

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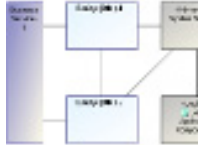
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Services		Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
External References		External reference.	
Information System Services		Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication

Logical Applications	✓	Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Technology Components	✓	Logical Technology Component.	
Notes	✓	Note.	
Physical Applications	✓	Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Components	✓	Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component
Platform Services	✓	IT Service.	

TOGAF Data Dissemination Diagram



The purpose of the Data Dissemination diagram is to show the relationship between data entity, business service, and application components. The diagram shows how the logical entities are to be physically realized by application components. This allows effective sizing to be carried out and the IT footprint to be refined. Moreover, by assigning business value to data, an indication of the business criticality of application components can be gained.

Additionally, the diagram may show data replication and system ownership of the master reference for data. In this instance, it can show two copies and the master-copy relationship between them. This diagram can include services; that is, services encapsulate data and they reside in an application, or services that reside on an application and access data encapsulated within the application.

Translations

EN

TOGAF Data Dissemination Diagram

Described MetaClass

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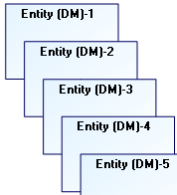
[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service		Business Service.	
Business Services		Business Service.	
Entity (DM)		Entity (DM).	
External References		External reference.	
Information System Service		Information System Service.	
Information System Services		Information System Service.	
logical Application		Logical Application Component (TOGAF).	
Logical Applications		Logical Application Component (TOGAF).	
Notes		Note.	
Physical Application		Physical Application Component.	
Physical Applications		Physical Application Component.	

TOGAF Data Lifecycle Diagram



The Data Lifecycle diagram is an essential part of managing business data throughout its lifecycle from conception until disposal within the constraints of the business process.

The data is considered as an entity in its own right, decoupled from business process and activity. Each change in state is represented on the diagram which may include the event or rules that trigger that change in state.

The separation of data from process allows common data requirements to be identified which enables resource sharing to be achieved more effectively.

Translations

EN TOGAF Data Lifecycle Diagram

Described MetaClass

[Library](#)

Products

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Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Class		Entity (DM).	
Constraint		Constraint.	
External References		External reference.	
Notes		Note.	
T9 Event		T9 Event.	

TOGAF Data Migration Diagram



Data migration is critical when implementing a package or packaged service-based solution.

This is particularly true when an existing legacy application is replaced with a package or an enterprise is to be migrated to a larger packages/package services footprint. Packages tend to have their own data model and during data migration the legacy application data may need to be transformed prior to loading into the package.

Data migration activities will usually involve the following steps:

Extract data from source applications (baseline systems)

- Profile source data
- Perform data transformation operations, including data quality processes:
 - Standardize, normalize, de-duplicate source data (data cleansing)
 - Match, merge, and consolidate data from different source(s)
 - Source-to-target mappings
- Load into target applications (target systems)

The purpose of the Data Migration diagram is to show the flow of data from the source to the target applications. The diagram will provide a visual representation of the spread of sources/targets and serve as a tool for data auditing and establishing traceability. This diagram can be elaborated or enhanced as detailed as necessary. For example, the diagram can contain just an overall layout of migration landscape or could go into individual application metadata element level of detail.

Translations

EN TOGAF Data Migration Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service	✓	Business Service.	
Business Services	✓	Business Service.	
Entity (DM)	✓	Entity (DM).	
External References	✓	External reference.	
Information System Service	✓	Information System Service.	
Information System Services	✓	Information System Service.	
logical Application	✓	Logical Application Component (TOGAF).	
Logical Applications	✓	Logical Application Component (TOGAF).	
Notes	✓	Note.	

TOGAF Data Security Diagram



Data is considered as an asset to the enterprise and data security simply means ensuring that enterprise data is not compromised and that access to it is suitably controlled.

The purpose of the Data Security diagram is to depict which actor (person, organization, or system) can access which enterprise data. This relationship can be shown in a matrix form between two objects or can be shown as a mapping.

The diagram can also be used to demonstrate compliance with data privacy laws and other applicable regulations (HIPAA, SOX, etc). This diagram should also consider any trust implications where an enterprise's partners or other parties may have access to the company's systems, such as an outsourced situation where information may be managed by other people and may even be hosted in a different country.

Translations

EN TOGAF Data Security Diagram

Described MetaClass

Library

Products

HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor.	
Class		Entity (DM).	
External References		External reference.	
logical Application		Logical Application Component (TOGAF).	
Logical Applications		Logical Application Component (TOGAF).	
Notes		Note.	
Org-Unit		Org-Unit.	
OrgUnit-GenericObj		Org-Unit.	

TOGAF Enterprise Manageability Diagram



The Enterprise Manageability diagram shows how one or more applications interact with application and technology components that support operational management of a solution.

This diagram is really a filter on the Application Communication diagram, specifically for enterprise management class software.

Analysis can reveal duplication and gaps, and opportunities in the IT service management operation of an organization.

Translations

EN TOGAF Enterprise Manageability Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

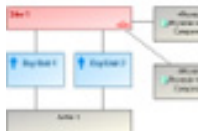
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Logical Application Component		Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Technology Component		Logical Technology Component.	

Notes		Note.	
Physical Application Component		Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component

TOGAF Environments and Locations Diagram



The Environments and Locations diagram depicts which locations host which applications, identifies what technologies and/or applications are used at which locations, and finally identifies the locations from which business users typically interact with the applications.

This diagram should also show the existence and location of different deployment environments, including non-production environments, such as development and pre production.

Translations

EN TOGAF Environments and Locations Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor.	
External References		External reference.	
Location		Site.	
Notes		Note.	
Org-Unit		Org-Unit.	
Physical Application Component		Physical Application Component.	
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component
OrgUnit- GenericObj		Org-Unit.	

TOGAF Event Diagram



The purpose of the Event diagram is to depict the relationship between events and process.

Certain events - such as arrival of certain information (e.g., customer submits sales order) or a certain point in time (e.g., end of fiscal quarter) - cause work and certain actions need to be under taken within the business. These are often referred to as "business events" or simply "events" and are considered as triggers for a process. It is important to note that the event has to trigger a process and generate a business response or result.

Translations

EN

TOGAF Event Diagram

Described MetaClass

Library

Products

HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
T9 Event		T9 Event.	
T9 Process		T9 Process.	

TOGAF Functional Decomposition Diagram



The purpose of the Functional Decomposition diagram is to show on a single page the capabilities of an organization that are relevant to the consideration of an architecture. By examining the capabilities of an organization from a functional perspective, it is possible to quickly develop models of what the organization does without being dragged into extended debate on how the organization does it. Once a basic Functional Decomposition diagram has been developed, it becomes possible to layer heat-maps on top of this diagram to show scope and decisions. For example, the capabilities to be implemented in different phases of a change program.

Translations

Described MetaClass

Library

Products

HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Capability		Business Capability.	
External References		External reference.	
Notes		Note.	
Org-Unit		Org-Unit.	

TOGAF Goal/Objective/Service Diagram



The purpose of a Goal/Objective/Service diagram is to define the ways in which a service contributes to the achievement of a business vision or strategy. Services are associated with the drivers, goals, objectives, and measures that they support, allowing the enterprise to understand which services contribute to similar aspects of business performance. The Goal/Objective/Service diagram also provides qualitative input on what constitutes high performance for a particular service.

Translations

FR	TOGAF Diagramme But/Objectif/Service
EN	TOGAF Goal/Objective/Service Diagram

Described MetaClass

Library

Products

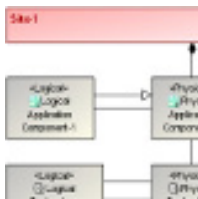
HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Notes		Note.	
Objectives And Goals		Indicator, Objective, Driver, Enterprise Goal.	
Services		Business Service.	

TOGAF Networked Computing/Hardware Diagram



Starting with the transformation to client-server systems from mainframes and later with the advent of e-Business and J2EE, large enterprises moved predominantly into a highly network based distributed network computing environment with firewalls and demilitarized zones.

Currently, most of the applications have a web front-end and, looking at the deployment architecture of these applications, it is very common to find three distinct layers in the network landscape; namely a web presentation layer, an business logic or application layer, and a backend data store layer. It is a common practice for applications to be deployed and hosted in a shared and common infrastructure environment.

Translations

EN

TOGAF
Diagram

Networked

Computing/Hardware

Described MetaClass

Library

Products

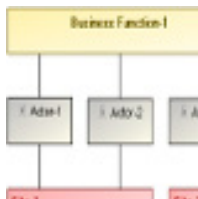
HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Location		Site.	
Logical Application Component		Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Technology Component		Logical Technology Component.	
Notes		Note.	
Physical Application Component		Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component

TOGAF Organization Decomposition Diagram



An Organization Decomposition diagram describes the links between actor, roles, and location within an organization tree.

An organization map should provide a chain of command of owners and decision-makers in the organization. Although it is not the intent of the Organization Decomposition diagram to link goal to organization, it should be possible to intuitively link the goals to the stakeholders from the Organization Decomposition diagram.

Translations

EN TOGAF Organization Decomposition Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

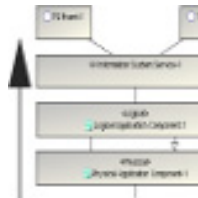
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor.	
Business Function		Business Function.	
External References		External reference.	

Goal	✓	Enterprise Goal.
Location	✓	Site.
Notes	✓	Note.

TOGAF Platform Decomposition Diagram



The Platform Decomposition diagram depicts the technology platform that supports the operations of the Information Systems Architecture. The diagram covers all aspects of the infrastructure platform and provides an overview of the enterprise's technology platform. The diagram can be expanded to map the technology platform to appropriate application components within a specific functional or process area. This diagram may show details of specification, such as product versions, number of CPUs, etc. or simply could be an informal "eye-chart" providing an overview of the technical environment.

Translations

EN TOGAF Platform Decomposition Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References	✓	External reference.	
Information System Service	✓	Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Information System Services	✓	Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
IT Service	✓	IT Service.	
logical Application	✓	Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Applications	✓	Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Notes	✓	Note.	
Physical Application	✓	Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Applications	✓	Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Component	✓	Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component
T9 Event	✓	T9 Event.	

TOGAF Process Flow Diagram



The purpose of the Process Flow diagram is to depict all models and mappings related to the process metamodel entity.

Process Flow diagrams show sequential flow of control between activities and may utilize swimlane techniques to represent ownership and realization of process steps. For example, the application that supports a process step may be shown as a swim-lane.

In addition to showing a sequence of activity, process flows can also be used to detail the controls that apply to a process, the events that trigger or result from completion of a process, and also the products that are generated from process execution.

Process Flow diagrams are useful in elaborating the architecture with subject specialists, as they allow the specialist to describe "how the job is done" for a particular function. Through this process, each process step can become a more fine-grained function and can then in turn be elaborated as a process.

Translations

EN TOGAF Process Flow Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor.	
Business service		Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Control		Control.	
Event		T9 Event.	
External References		External reference.	
Function		T9 Function.	Communicates With (B) between TOGAF Communication and TOGAF Communication

Notes	✓	Note.	
Org-Unit	✓	Org-Unit.	Produces between TOGAF Product and TOGAF Product Producer
Process	✓	T9 Process.	Produces between TOGAF Product and TOGAF Product Producer
Product	✓	Product.	Produces between TOGAF Product and TOGAF Product Producer
Role	✓	Business Function.	

TOGAF Process/System Realization Diagram



The purpose of the Process/System Realization diagram is to clearly depict the sequence of events when multiple applications are involved in executing a business process.

It enhances the Application Communication diagram by augmenting it with any sequencing constraints, and hand-off points between batch and real-time processing.

It would identify complex sequences that could be simplified, and identify possible rationalization points in the architecture in order to provide more timely information to business users. It may also identify process efficiency improvements that may reduce interaction traffic between applications.

Translations

EN

TOGAF Process/System Realization Diagram

Described MetaClass

Library

Products

HOPEX TOGAF.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service	✓	Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Constraint	✓	Constraint.	
External References	✓	External reference.	
Information System Service	✓	Information System Service.	
Logical Application Component	✓	Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Notes	✓	Note.	
Physical Application Component	✓	Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
T9 Event	✓	T9 Event.	
T9 Process	✓	T9 Process.	

TOGAF Processing Diagram



The Processing diagram focuses on deployable units of code/configuration and how these are deployed onto the technology platform. A deployment unit represents grouping of business function, service, or application components. The Processing diagram addresses the following:

- Which set of application components need to be grouped to form a deployment unit
- How one deployment unit connects/interacts with another (LAN, WAN, and the applicable protocols)

- How application configuration and usage patterns generate load or capacity requirements for different technology components.

Translations

EN

TOGAF Processing Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service		Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
External References		External reference.	
Function		T9 Function.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Information System Service		Information System Service.	
IT Service		IT Service.	
Logical Application Component		Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Technology Component		Logical Technology Component.	

Notes		Note.	
Physical Application Component		Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component

TOGAF Software Distribution Diagram



The Software Distribution diagram shows how application software is structured and distributed across the estate. It is useful in systems upgrade or application consolidation projects.

This diagram shows how physical applications are distributed across physical technology and the location of that technology.

This enables a clear view of how the software is hosted, but also enables managed operations staff to understand how that application software is maintained once installed.

Translations

EN TOGAF Software Distribution Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
Location		Site.	
Notes		Note.	
Physical Application Component		Physical Application Component.	
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component

TOGAF Software Engineering Diagram



The Software Engineering diagram breaks applications into packages, modules, services, and operations from a development perspective. It enables more detailed impact analysis when planning migration stages, and analyzing opportunities and solutions. It is ideal for application development teams and application management teams when managing complex development environments.

Translations

EN TOGAF Software Engineering Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF.](#)

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Business Service		Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Business Services		Business Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
External References		External reference.	
Information System Service		Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Information System Services		Information System Service.	Communicates With (B) between TOGAF Communication and TOGAF Communication
logical Application		Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Logical Applications		Logical Application Component (TOGAF).	Communicates With (B) between TOGAF Communication and TOGAF Communication
Notes		Note.	
Physical Application Component		Physical Application Component.	Communicates With (B) between TOGAF Communication and TOGAF Communication
Physical Technology Component		Physical Technology Component.	Is Dependent On between TOGAF Physical Technology Component and TOGAF Physical Technology Component
Project		Project.	

TOGAF Use Case Diagram



A Business Use-Case diagram displays the relationships between consumers and providers of business services. Business services are consumed by actors or other business services and the Business Use-Case diagram provides added richness in describing business capability by illustrating how and when that capability is used. The purpose of the Business Use-Case diagram is to help to describe and validate the interaction between actors and their roles to processes and functions. As the architecture progresses, the use-case can evolve from the business level to include data, application, and technology details. Architectural business use-cases can also be re-used in systems design work.

Translations

EN TOGAF Use Case Diagram

Described MetaClass

[Library](#)

Products

[HOPEX TOGAF](#).

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actor		Actor .	
Capability		Business Capability .	
External References		External reference .	

Information System Service	✓	Information System Service.
Information System Services	✓	Information System Service.
Notes	✓	Note.

Use Case Diagram



Use case diagrams show actors and use cases together with their relationships. The use cases represent functionality of a system as manifested to external interactors with the system or the classifier.

Translations

FR	Diagramme de cas d'utilisation
EN	Use Case Diagram
DE	Use Case-Diagramm
IT	Diagramma di caso d'uso

Described MetaClass

[Application](#)

Products

[HOPEX System Blueprint](#), [HOPEX UML](#).

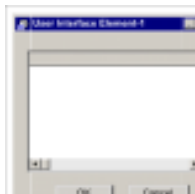
Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
Actors		Participation , Actor (UML) .	Participation between Participation and Actor (UML) Referenced Actor between Actor (UML) and Package Use Case between Use Case and Participation
Classes		Association , Class , AssociationEnd .	Interface Specification between Class and Use Case Specification between Class and Actor (UML) Required Interface between Class and Actor (UML) Required Interface between Class and Use Case
Constraints		Constraint .	Owned Constraint between Constraint and Extension Actor between Actor (UML) and Constraint Use Case between Use Case and Constraint Use Case Participation between Participation and Constraint ConstrainedGeneralization between Generalization and Constraint
Extensions		Extension .	Owned Extension between Extension and Use Case Extended UseCase between Use Case and Extension

External References	✓	External reference.	
Generalizations	✓	Generalization.	Generalization between Generalization and Actor (UML) SupertypeActor between Actor (UML) and Generalization Generalization between Generalization and Use Case Super-type Use Case between Use Case and Generalization
Notes	✓	Note.	
Packages	✓	Package.	Referenced Package between Package and Package SuperType between Package and Package
Use Cases	✓	Use Case.	ExtendsUseCase between Use Case and Use Case Uses Use Case between Use Case and Use Case Referenced Use Case between Use Case and Package

User Interface Diagram



The user interface diagram allows you to draw the graphical interface of an interactive service or of a workflow operation.

Translations

FR	Diagramme d'IHM
EN	User Interface Diagram
DE	MMI-Diagramm
IT	Diagramma di IUM

Described MetaClass

User Interface

Products

HOPEX System Blueprint.

Views

Below are the different views available in this type of diagram using the Views and details command. These views are listed in their order of appearance in the Display dialog box. For each view the various object types and links are listed.

Views	View by default	Object type	Links
External References		External reference.	
IT Services		IT Service.	User Interface between User Interface and IT Service Triggered Service between IT Service and User Interface Event
Notes		Note.	
User Interface Events		User Interface Event.	
User Interface Parts		User Interface Element.	
User Interfaces		User Interface.	Triggered User Interface between User Interface and User Interface Event

Actions

[Action.](#)

Triggered Action between
[Action](#) and
[User Interface Event](#)

User Interface
part
Composition

User Interface Element Owned between
[User Interface Element](#) and
[User Interface Element](#)
User Interface Element Used between
[User Interface Element](#) and
[User Interface Element](#)

User Interface
Parts - Events

User Interface Event between
[User Interface Event](#) and
[User Interface Element](#)

ATTRIBUTES (METAATTRIBUTES)

Absolute End Date

An absolute date setting the end of a time period. The date matches the first second of the day.

Translations

FR	Date absolue de fin
EN	Absolute End Date
DE	Absolutes Enddatum
IT	Data assoluta di fine

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[Time Period](#).

Absolute Start Date

An absolute date setting the beginning of a time period. The date matches the first second of the day.

Translations

FR	Date absolue de début
EN	Absolute Start Date
DE	Absolutes Anfangsdatum
IT	Data assoluta di inizio

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[Time Period.](#)

Abstract Concept

Translations

FR	Concept abstrait
EN	Abstract Concept
DE	KonzeptAbstrakt
IT	Concetto Astratto

Type

Boolean (63) Standard

Products

List of MetaClasses

[Dictionary Type.](#)

Accessibility

Translations

FR	Accessibilité
EN	Accessibility
DE	Zugänglichkeit
IT	Accessibilità

Type

String (1) Enumeration

Products

List of MetaClasses

[Synonym.](#)

Value

Public (P), Private (R).

Account Code

Account Identification Mode

Translations

FR	Code du compte
EN	Account Code
DE	Kontocode
IT	Codice del conto

Type

String (63) Standard

Products

List of MetaClasses

[Account.](#)

Account Status

Account Status

Translations

FR	Statut du compte
EN	Account Status
DE	Kontostatus
IT	Stato del conto

Type

String (63) Enumeration

Products

List of MetaClasses

[Account](#).

Value

Closed (C), Open (O).

Account type

A "Revenue" Account represents accounts that are summarized periodically under the heading Revenue or Revenues on an income statement.

A "Loss" Account represents the financial statements of a company and shows the company's revenues and expenses during a particular period.

Translations

FR	Type de compte
EN	Account type
DE	Kontotyp
IT	Tipo di conto

Type

String (63) Enumeration

Products

List of MetaClasses

[Account](#).

Value

Loss (L), Revenue (R).

ActionKind

Specifies the kind of request triggered by a transition:

- Calling an operation of another object.
- Creating an instance of a class.
- Destroying another object.
- Local Invocation of an operation of the object.
- Returning from an asynchronous operation launched earlier, when its execution is complete.
- Sending a signal from the object.
- Terminating the object.
- Uninterpreted, for actions that do not fall into one of the above categories.

Translations

FR	Type action
EN	ActionKind
DE	Aktionstyp
IT	ActionKind

Type

String (4) Enumeration

Products

[HOPEX UML](#).

List of MetaClasses

[Action](#).

Value

Accept Call (ACCA), Accept Event (E), Add Structural Feature Value (ASFV), Add Variable Value (AVV), Broadcast Signal (BRSI), Call Activity (CAAY), Call Behavior (CABH), Call Operation (A), Clear Association (CLAS), Clear Structural Feature (CLSF), Clear Variable (CLVA), Create Link (CRLI), Create Link Object (CRLI), Create Object (C), Destroy Link (DELI), Destroy Object (D), LocalInvocation (L), Opaque Action (OPAC), Raise Exception (RAEX), Read

Extent (REEX), Read is Classified Object (RICO), Read Link (RELI), Read Link Object End (RLOE), Read Link Object End Qualifier (RLEQ), Read Self (RESE), Read Structural Feature (RESF), Read Variable (REVA), Reclassify Object (REOB), Reduce (REDU), Remove Structural Feature Value (MSFV), Remove Variable Value (REVV), Reply (REPL), Return (R), Send Signal (S), Send Object (SEOB), Start Classifier Behavior (STCB), Terminate (T), Test Identity (TEID), Uninterpreted (U), Unmarshall (UNMA), Value Specification (VASP), Write Structural Feature (WRSF).

Active Workflow Definition

This property allows the use of a workflow. As long as its value is false, the workflow will not be instantiated.

Translations

FR	Activer le workflow
EN	Active Workflow Definition
DE	Workflow aktivieren
IT	Attiva il workflow

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Definition](#).

Value

No (N), Yes (Y).

Activity chaining

Specify is the activities shall be executed directly one after the other.

Translations

Type

String (63) Enumeration

Products

List of MetaClasses

[Sequence Flow](#).

Value

Yes (Y), No (N).

Activity Effective Workload (Hours)

Translations

FR	Charge de travail estimée de l'activité (Heures)
EN	Activity Effective Workload (Hours)
DE	Geschätzte Arbeitslast der Aktivität (Stunden)
IT	Mole di lavoro stimata dell'attività (ore)

Type

Float () Standard

Products

List of MetaClasses

[Mission Activity](#).

Activity End Date

Translations

FR	Date de fin de l'activité

EN	Activity End Date
DE	Enddatum der Aktivität
IT	Data di fine dell'attività

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#).

Activity Status

Translations

FR	Statut de l'activité
EN	Activity Status
DE	Status der Tätigkeit
IT	Stato dell'attività \Audit

Type

String (4) Enumeration

Products

List of MetaClasses

[Mission Activity](#).

Value

Created (CRE), To be reviewed (TBR), To be validated (TBV), Validated (VAL), Closed (CLOS).

Activity type

Translations

FR	Type d'activité
EN	Activity type
DE	Aktivitätstyp
IT	Tipo d'attività

Type

String (4) Enumeration

Products

[HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[Functional Activity](#).

Value

Functional Process Call (Call), Service Operation Call (SVOP).

Actual Status

The actual status of the indicator. It can be retrieved from an external data and directly inserted in or it can be the result of a calculation defined in the Status Calculation Rule property.

Translations

FR	Statut Réel
EN	Actual Status
DE	Reeller Status
IT	Statuto Reale

Type

String (159) Enumeration

Products

List of MetaClasses

[Indicator.](#)

Value

Operational (4), Warning (3), Unsatisfactory (2), Critical (1), Failed (0), Unknown (-1).

Actual Value

The actual value of the indicator. It can be retrieved from an external data and directly inserted in or it can be the result of a calculation defined in the Status and Value Calculation Rule property.

Translations

FR	Valeur réelle
EN	Actual Value
DE	Reeller Wert
IT	Valore reale

Type

String (159) Standard

Products

List of MetaClasses

[Indicator.](#)

Add End Separator

Automatically adds a separator at the end of the command group.

Translations

FR	Ajout d'un séparateur de fin
EN	Add End Separator
DE	Endtrennzeichen hinzufügen
IT	Aggiunta di un separatore di fine

Type

Boolean () Standard

Products

List of MetaClasses

[MetaCommand Group](#).

Aggregation Begin Date

Begin date of an assessment aggregation

Translations

FR	Date de début de l'agrégation
EN	Aggregation Begin Date
DE	Anfangsdatum der Aggregation
IT	Data di inizio dell'aggregazione

Type

DateTime (63) Standard

Products

List of MetaClasses

[Assessment Aggregation](#).

Aggregation End Date

End date of an assessment aggregation

Translations

FR	Date de fin de l'agrégation
EN	Aggregation End Date
DE	Enddatum der Aggregation
IT	Data di fine dell'aggregazione

Type

DateTime (63) Standard

Products

List of MetaClasses

[Assessment Aggregation](#).

Aggregation Rule Type

Translations

FR	Type de règle d'agrégation
EN	Aggregation Rule Type
DE	Typ der Aggregationsregel
IT	Tipo di regola di aggregazione

Type

String (8) Enumeration

Products

List of MetaClasses

[Aggregation Rule.](#)

Value

Average (AVR), Max (MAX), Min (MIN), Sum (SUM), Macro (MCR).

Aggregation Type\APM

The Cost Aggregation Type explains if the cost of an application is counted in the Global Costs of Applications, or if the cost of this application is divided in the applications systems using the component.

Translations

FR	Type d'agrégation\APM
EN	Aggregation Type\APM
DE	Aggregationstyp\APM
IT	Tipo d'aggregazione\APM

Type

String (4) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application.](#)

Value

Application (A), Component (C).

Allow Subject MetaClass Creation

This property allows creation of a subject at the creation of a workflow.

Translations

FR	Permettre la création d'un sujet (metaclass)
EN	Allow Subject MetaClass Creation
DE	Die Erstellung eines Subjekts (Metaklasse) ermöglichen
IT	Permettere la creazione di un oggetto (MetaClass)

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Definition](#).

Value

No (N), Yes (Y).

Allow Subject MetaClass Listing

This property allows display of a list in order to select a subject at workflow creation.

Translations

FR	Permettre de lister les sujets (metaclass)
EN	Allow Subject MetaClass Listing
DE	Ermöglichen, die Gegenstände (Metaclass) aufzulisten
IT	Permetti di elencare i soggetti (MetaClass)

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Definition](#).

Value

No (N), Yes (Y).

Allow Subject MetaClass Query

This property proposes the standard search of the subject at workflow creation.

Translations

FR	Permettre la recherche du sujet (metaclass)
EN	Allow Subject MetaClass Query
DE	Die Suche nach einem Gegenstand (Metaclass) ermöglichen
IT	Permetti la ricerca del soggetto (MetaClass)

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Definition](#).

Value

No (N), Yes (Y).

Analytics Information

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[Desktop Container](#), [MetaCommand Component](#).

Answer Value

Translations

FR	Valeur de la réponse
EN	Answer Value
DE	Wert der Antwort
IT	Valore della risposta

Type

Float (8) Double

Products

List of MetaClasses

[Possible Answer Value](#).

Appian Event type

Translations

EN	Appian Event type

Type

String (16) Enumeration

Products

List of MetaClasses

[Event](#).

Value

End Event (ENDGEN), Receive Message (CATMSG), Rule (CATRUL), Send Message (THRMSG), Start Event (STRGEN), Timer (CATTMR).

Application Archimate Type

Specifies the type of the Application in Archimate Framework. It can be one of the following :

- Application Collaboration
- Application Component
- System Software

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Application](#).

Value

Application Collaboration (CL), Application Component (C), System Software (S).

Application Begin Date

Translations

FR

Date de début d'application

EN	Application Begin Date
DE	Abfangsdatum der Anwendung
IT	Data di emissione della norma

Type

DateTime (4) Standard

Products

List of MetaClasses

[Regulation Framework.](#)

Application Code

The code is a unique mnemonic for your application. This mnemonic should follow the code standards used in your organization.

Translations

FR	Code Application
EN	Application Code
DE	Anwendungscode
IT	Codice Applicazione

Type

String (32) Standard

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Application Data Store Type

A "Database" Application Data Store represents Database Archimate Object.

Translations

FR	Type de stockage de données pour application
EN	Application Data Store Type
DE	Typ der Datenablage für Anwendung
IT	Tipo di archiviazione di dati per applicazione

Type

String (63) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[ER Physical Local Data Store](#).

Value

Database (DB).

Application Deployment Code

This attribute is representing the code of the software installation

Translations

FR	Code du déploiement d'application
EN	Application Deployment Code
DE	Code der Anwendungsbereitstellung
IT	Codice dell'implementazione di applicazione

Type

String (128) Standard

Products

List of MetaClasses

[Software Installation.](#)

Application End Date

Translations

FR	Date de fin d'application
EN	Application End Date
DE	Enddatum der Anwendung
IT	Termine di validità della norma

Type

DateTime (4) Standard

Products

List of MetaClasses

[Regulation Framework.](#)

Application Host Archimate Type

A "Application host - System Software" Application Host represents the usage of a System Software ArchiMate Object in the context of an Artifact

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Application Host](#).

Value

System Software (SS).

Application Stereotype

In a n-tiers architecture, this attribute clarify the tier implemented by the application

Translations

FR	Stéréotype d'application
EN	Application Stereotype
DE	Stereotyp einer Anwendung
IT	Stereotipo dell'applicazione

Type

String (16) Enumeration

Products

List of MetaClasses

[Application](#).

Value

GUI (GUI), Presentation logic (PRES), Business logic (BIZ), Data management (DB).

Application Template

An application model serves as a reference to the different versions of this same application.

Translations

FR	Modèle d'application
EN	Application Template
DE	Anwendungsmodell
IT	Modello d'applicazione

Type

String (63) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application.](#)

Value

No (N), Yes (Y).

Application Type

Specifies if the application is a software package, a specific development, system software (Windows NT, etc.), middleware software or office automation software (Word, Excel, etc.).

Translations

FR	Type application
EN	Application Type
DE	Anwendungs-Typ
IT	Tipo applicazione

Type

String (2) Enumeration (Opened)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Application.](#)

Value

Software Package (P), In House Application (D), Middleware (M), System (S), Office System (O).

Application validation date

Translations

FR	Date de validation de l'application
EN	Application validation date
DE	Datum der Anwendungsbestätigung
IT	Data di convalida dell'applicazione

Type

DateTime64 (4) Standard

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application.](#)

Archimate Application Architecture Type

A "Application collaboration" Application Architecture represents Application collaboration Archimate Object.

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Application System.](#)

Value

Application Collaboration (AC).

Archimate Application Component Type

A "Application Component" Application Component represents Application component Archimate Object.

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Application Component.](#)

Value

Application Component (AC).

Archimate Functional Activity Type

A "Business Activity" Functional Activity represents Business Activity Archimate Object.

A "Called Business Function" Functional Activity represents Called Business Function Archimate Object.

A "Functional Process Call" Functional Activity represents Functional Process Call Archimate Object.

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Functional Activity](#).

Value

Business Activity (BA), Aggregated Business Function (BF), Aggregated Business Process (CF).

Archimate Operation Type

A "Aggregated Org Process" Operation represents Aggregated Org Process Archimate Object.

A "Org Activity" Operation represents Org Activity Archimate Object.

Translations

EN Archimate Operation Type

Type

String (63) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Operation](#).

Value

Org Activity (OA), Aggregated Org Process (AO).

Archimate Task Type

A "Task" Task represents Aggregated Task Archimate Object.

A "Task Call Process" Task represents Task Call Process Archimate Object.

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Task.](#)

Value

Task (T), Task Call Process (TC).

Architecture Use Archimate Type

A "Network" Architecture Use represents Network Archimate Object.

A "Node" Architecture Use represents Node Archimate Object.

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Architecture Use.](#)

Value

Network (NE), Node (NO).

Artifact Archimate Type

A "Device" Artifact represents Device Archimate Object.

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Artifact.](#)

Value

Device (D).

Artifact Component Archimate Type

A "Device" Artifact Component represents Device Archimate Object.

Translations

Type

String (63) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Artifact Component.](#)

Value

Device (D).

Assessed Object and Context

In the Assessment Matrix Presentation, this is the name of the assessed object and its context.

Translations

FR	Objet évalué et son contexte
EN	Assessed Object and Context
DE	Bewertetes Objekt mit seinem Kontext
IT	Oggetto valutato e suo contesto

Type

String (1024) Standard

Products

List of MetaClasses

[Assessment Node.](#)

Assessed Object Type

Type of assessed object

Translations

FR	Type des objets évalués
EN	Assessed Object Type
DE	Typ der bewerteten Objekte
IT	Tipo degli oggetti valutati

Type

String (63) Standard

Products

List of MetaClasses

[Assessment Node.](#)

Assessment Campaign Begin Date

Translations

FR	Date de début de la campagne d'évaluation
EN	Assessment Campaign Begin Date
DE	Anfangsdatum der Bewertungskampagne
IT	Data di inizio della campagna di valutazione

Type

DateTime (63) Standard

Products

List of MetaClasses

[Assessment Campaign](#).

Assessment Campaign Code

Assessment Campaign identification code.

Translations

FR	Code de la campagne d'évaluation
EN	Assessment Campaign Code
DE	Code der Bewertungskampagne
IT	Codice della campagna di valutazione

Type

String (20) Standard

Products

List of MetaClasses

[Assessment Campaign](#).

Assessment Campaign End Date

Translations

FR	Date de fin de la campagne d'évaluation
EN	Assessment Campaign End Date
DE	Enddatum der Bewertungskampagne
IT	Data di fine della campagna di valutazione

Type

DateTime (63) Standard

Products

List of MetaClasses

[Assessment Campaign](#).

Assessment Campaign Status

Translations

FR	Statut de la campagne d'évaluation
EN	Assessment Campaign Status
DE	Status der Bewertungskampagne
IT	Stato della campagna di valutazione

Type

String (63) Enumeration

Products

List of MetaClasses

[Assessment Campaign](#).

Value

Deployment in Progress (DP), To be Planned (TP), In Preparation (IP), In Progress (IPR), Closed (C).

Assessment Context

Translations

FR	Contexte de l'évaluation
EN	Assessment Context
DE	Bewertungskontext
IT	Contesto della valutazione

Type

String (1024) Standard

Products

List of MetaClasses

[Assessment Node](#).

Assessment Effective End Date

Translations

FR	Date effective de fin de l'évaluation
EN	Assessment Effective End Date
DE	Effektives Enddatum der Bewertung
IT	Data effettiva di fine della valutazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Assessment Session](#).

Assessment Effective Start Date

Translations

FR	Date effective de début de l'évaluation
EN	Assessment Effective Start Date
DE	Effektives Anfangsdatum der Bewertung
IT	Data effettiva di inizio della valutazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Assessment Session](#).

Assessment mode

Translations

FR	Mode d'évaluation
EN	Assessment mode
DE	Bewertungsmodus
IT	Modalità di valutazione

Type

String (64) Enumeration (Opened)

Products

List of MetaClasses

[Assessment Session](#), [Assessment Template](#).

Value

Expert Assessment (E), Assessment Session (A).

Assessment Node Name

Translations

FR	Nom du noeud d'évaluation
EN	Assessment Node Name
DE	Name des Bewertungsknotens
IT	Nome nodo di valutazione

Type

String (274) Standard

Products

List of MetaClasses

[Assessed Characteristic Value](#), [Assessment Node](#), [Assessment Signatory](#).

Assessment Order

Assessment order

Translations

FR	Numéro d'ordre (évaluation)
EN	Assessment Order
DE	Nummer der Bewertungsreihenfolge
IT	Numero di ordine (valutazione)

Type

Short (2) Standard

Products

List of MetaClasses

[Assessment Node](#).

Assessment Planned End Date

Translations

FR	Date prévue de fin d'évaluation
EN	Assessment Planned End Date
DE	Geplantes Enddatum der Bewertung
IT	Data prevista di fine della valutazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Assessment Session](#).

Assessment Planned Start Date

Translations

FR	Date prévue de début d'évaluation

EN	Assessment Planned Start Date
DE	Geplantes Anfangsdatum der Bewertung
IT	Data prevista per l'inizio della valutazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Assessment Session](#).

Assessment Scope Definition

Specifies if the Assessment Deployment Collection is generated by a Query or by a Tree

Translations

FR	Définition du périmètre de l'évaluation
EN	Assessment Scope Definition
DE	Definition des Bewertungsumfangs
IT	Definizione dell'ambito della valutazione

Type

String (63) Enumeration

Products

List of MetaClasses

[Assessment Session](#), [Assessment Template](#).

Value

By Collection (C), By Tree (T).

Assessment Session Code

Assessment Session identification code.

Translations

FR	Code de la session d'évaluation
EN	Assessment Session Code
DE	Code der Bewertungssitzung
IT	Codice della sessione di valutazione

Type

String (20) Standard

Products

List of MetaClasses

[Assessment Session](#).

Assessment Session Status

Translations

FR	Statut de la session d'évaluation
EN	Assessment Session Status
DE	Status der Bewertungssitzung
IT	Stato della sessione di valutazione

Type

String (4) Enumeration

Products

List of MetaClasses

[Assessment Session.](#)

Value

In preparation (IP), (APP), To be validated (TBV), Ready (RD), Cancelled (C), In progress (PR), Closed (CL), Deployment in Progress (DP), Generating Questionnaires in Progress (GP), Planned (PL).

Assessment Validation End Date

Translations

FR	Date de fin de validation de l'évaluation
EN	Assessment Validation End Date
DE	Enddatum der Freigabe der Bewertung
IT	Data di fine della convalida della valutazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Assessment Session.](#)

Association Type

Translations

FR	Type d'association
EN	Association Type
DE	Assoziationstyp
IT	Tipo d'associazone

Type

String (2) Enumeration

Products

List of MetaClasses

[Association](#), [Association \(DM\)](#).

Value

Aggregation (A), Composition (C).

Assured

If true, at least one test will succeed.

Translations

FR	Assuré
EN	Assured

Type

String (63) Enumeration

Products

List of MetaClasses

[Conditional Node](#).

Value

No (No), Yes (Y).

Attach the subject

Enables to add a link towards the workflow subject to the notification.

Translations

FR	Joindre le sujet
EN	Attach the subject
DE	Gegenstand anhängen
IT	Allega il soggetto

Type

Boolean (2) Standard

Products

List of MetaClasses

[Workflow Action](#).

Authentication Password

This is the LDAP user password of the user used to connect to the LDAP directory.

Translations

FR	Mot de passe d'authentification
EN	Authentication Password
DE	Kennwort der Authentifizierung
IT	Password di autenticazione

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server](#).

Automatic Sorting

If this value is set, the automatic sorting is used.
Objects are displayed according to their type.
This is the default value.

Translations

FR	Tri automatique
EN	Automatic Sorting
DE	Automatische Sortierung
IT	Ordinamento automatico

Type

Boolean (2) Standard

Products

List of MetaClasses

[Master Plan](#).

Availability Sensibility

Defines whether this parameter must be used for user access rights computation or not.

For example, if the parameter to be filled is a metatree and if the metatree is not accessible for the end user, this parameter must be set to "Sensible and Mandatory" which means the Parameterized Tool and its container must not be displayed if the metatree is not available.

If the parameter is a boolean value, the attribute must be set to unsensitive.

If the parameter match a specific concept but the tool can be displayed without this concept, the attribute must be set to sensitive.

Translations

Type

String (2) Enumeration

Products

List of MetaClasses

[MetaParameter](#).

Value

(U), (S), (SM).

Baseline (System)

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[Repository Snapshot](#).

Bcc\Workflow Action

This property allows to define the template which will generate the message blind carbon copy (BCC) recipients.

Message's recipients are specified in a coma separated list of email addresses.

To add a new recipient, several possibilities :

- add directly e-mail address
- use a user tag [`@User=<User`

Generates the given user's email address.

- use a participant tag [`@Participant=<Workflow Participant`

Recipients list is contains the email addresses of the users machting the given participant in the workflow definition.

- use a next transition tag [`@NextTransitionAllowedUsers=<Workflow Transition`

Recipients list is contains the email addresses of the users candidate to trigger the given Transition (from the current Status).

Use AllTransition to list all users who are candidate to trigger any transition leaving the current status.

- use a previous tag [`@PreviousTransitionTriggerer=<Workflow Transition`

Recipients list is contains the email address of the user who triggered the given Transition.

- use a macro tag [`@Macro=<Macro`

Recipients list returned as a texte from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Some tags contain the keyword "Transition=". This keyword is not mandatory. If it is not specified, the last transition triggered will be used to define the recipients.

Translations

FR	Bcc\Workflow Action
EN	Bcc\Workflow Action
DE	Bcc\Workflow Action
IT	Bcc\Workflow Action

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action.](#)

Before Comment

Comment for MEGA internal documentation

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[Book Paragraph.](#)

Begin Date

The date the project will begin.

Translations

FR	Date de début
EN	Begin Date
DE	Anfangsdatum
IT	Data inizio

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#), [Project](#).

Begin Date \Gross Income

Validity begin date of the gross income.

Translations

FR	Date de début \Revenu brut
EN	Begin Date \Gross Income
DE	Anfangsdatum \Bruttoumsatz
IT	Data di inizio\fatturato lordo

Type

DateTime () Standard

Products

List of MetaClasses

[Gross Income](#).

Behavior Capabilities

Defines various possibilities to define the behaviors of the Desktop Container (closeable, Collapseable, Resizable...)

Translations

EN	Behavior Capabilities

Type

Long () Enumeration (Opened)

Products

List of MetaClasses

[Desktop Container](#).

Value

(1), (2), (4), (8), (16), (64), (256), Is not current sensitive (1024), No Current Emission (2048), Refresh On Activate (4096), Replace Mode (512).

Behavior on Root

Translations

FR	Comportement sur la racine
EN	Behavior on Root
DE	Verhalten am Stamm
IT	Comportamento sulla radice

Type

String (2) Enumeration

Products

List of MetaClasses

[Reduction](#), [Substitution \(Assessment\)](#).

Value

(B), (O).

Body

The method doby contains the code executed when the method is launched.

Translations

FR	Corps
EN	Body
DE	Körper
IT	Body

Type

VarChar (4) Standard

Products

List of MetaClasses

[Opaque Behavior.](#)

Body CSS Class

Additional CSS class for the container body.

Translations

Type

String (60) Standard

Products

List of MetaClasses

[Desktop Container.](#)

Bound

A positive integer or the value 'unlimited' specifying the maximal count of a SynchState. The count is the difference between the number of times the incoming and outgoing transitions of the synch state are fired.

Translations

FR	Bound
EN	Bound
DE	Bound
IT	Bound

Type

String (64) Standard

Products

List of MetaClasses

[State \(UML\)](#).

Broadcast

A signal can be a general Broadcast to all active objects.

Translations

FR	Diffusion
EN	Broadcast
DE	Verteilung
IT	Broadcast

Type

String (2) Enumeration

Products

List of MetaClasses

[Signal](#).

Value

No (N), Yes (Y).

Business Document Version Name

It is a virtual attribute that determines the name of the document version.

The version name will be as follow:

DocumentName vVersionNumber.FileExtension

Ex: MyDoc v2.doc

Translations

FR	Nom de la version du document métier
EN	Business Document Version Name
DE	Name der Version des Geschäftsdokuments
IT	Nome della versione del documento di business

Type

String (255) Standard

Products

List of MetaClasses

[Business Document Version](#), [System Business Document Version](#).

Business Function Archimate Type

Specifies the type of the Business Function in Archimate Framework. It can be one of the following :

- Business Collaboration
- Business Role

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Business Function](#).

Value

Business Collaboration (C), Business Role (R).

Business Function Code

The code is a unique mnemonic for your business function. This mnemonic should follow the code standards used in your organization.

Translations

FR	Code Métier
EN	Business Function Code
DE	Geschäftsfunktion-Nummer
IT	Codice funzione aziendale

Type

String (63) Standard

Products

List of MetaClasses

[Business Function](#).

Business function local name

Translations

FR	Nom local de métier
EN	Business function local name
DE	Lokaler Name des Geschäftsfunktions
IT	Nome locale della aziendale funzione

Type

String (159) Standard

Products

List of MetaClasses

[Business Function.](#)

Business Line Code

Translations

FR	Code de la ligne métier
EN	Business Line Code
DE	Code der Geschäftssparte
IT	Codice della Business Line

Type

String (63) Standard

Products

List of MetaClasses

[Business Line.](#)

Business Process Status

Status of the business process under review:

- Update in progress: the process is currently being updated
- Validation in progress: the process has been updated and is waiting to be validated
- Validated: process description has been validated

Translations

FR	Statut de processus métier
EN	Business Process Status
DE	Status eines Geschäftsprozesses
IT	Stato di processo aziendale

Type

String (4) Enumeration

Products

[HOPEX Business Process Analysis.](#)

List of MetaClasses

[Business Process.](#)

Value

Update in Progress (TBS), Validation in Progress (TBV), Validated (VAL).

Business Value\APM

This attribute reflect the value of the last assessment session for Business Value of the application.

The value is obtained either from a direct evaluation or it is the result of an evaluation per questionnaire.

Translations

FR	Valeur Métier\APM
EN	Business Value\APM
DE	Geschäftswert\APM
IT	Valore di business\APM

Type

String (63) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Good (4), Medium (3), Low (2), Poor (1).

C++ Initializer

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[Operation \(UML\)](#).

Calendar Period Begin Date

Translations

FR	Date de début de période de calendrier
EN	Calendar Period Begin Date
DE	Anfangsdatum der Periode im Kalender
IT	Data di inizio di periodo del calendario

Type

DateTime (4) Standard

Products

List of MetaClasses

[Calendar Period.](#)

Calendar Period End Date

Translations

FR	Date de fin de période de calendrier
EN	Calendar Period End Date
DE	Enddatum der Periode im Kalender
IT	Data di fine di periodo del calendario

Type

DateTime (4) Standard

Products

List of MetaClasses

[Calendar Period.](#)

Campaign Calendar Begin Date

Translations

FR	Date de début de calendrier de campagne
EN	Campaign Calendar Begin Date
DE	Anfangsdatum im Kalender der Kampagne
IT	Data di inizio del calendario della campagna

Type

DateTime (4) Standard

Products

List of MetaClasses

[Campaign Calendar.](#)

Campaign Calendar End Date

Translations

FR	Date de fin de calendrier de campagne
EN	Campaign Calendar End Date
DE	Enddatum im Kalender der Kampagne
IT	Data di fine del calendario della campagna

Type

DateTime (4) Standard

Products

List of MetaClasses

[Campaign Calendar.](#)

Campaign Type

Attribute used to distinguish execution campaigns an standard campaigns

Translations

FR	Type de campagne
EN	Campaign Type
DE	Kampagnentyp
IT	Tipo di campagna

Type

String (63) Enumeration

Products

List of MetaClasses

[Assessment Campaign.](#)

Value

Execution (E), With Template (T), Without Template (W).

Capability Status

Status of the capability under review:

- Update in progress: the capability is currently being updated
- Validation in progress: the capability has been updated and is waiting to be validated
- Validated: capability description has been validated

Translations

FR	Statut de capacité
EN	Capability Status
DE	Status einer Fähigkeit
IT	Stato di capacità

Type

String (4) Enumeration

Products

List of MetaClasses

[Business Capability](#).

Value

Update in Progress (TBS), Validation in Progress (TBV), Validated (VAL).

Capability Type

Capabilities can be of type strategic, operational (i.e. value-added) or support.

Translations

FR	Type de capacité
EN	Capability Type
DE	Fähigkeitentyp
IT	Tipo di capacità

Type

String (3) Enumeration

Products

List of MetaClasses

[Business Capability](#).

Value

Strategic (STR), Operational (VAD), Support (SUP).

CapabilityDependencyName

Translations

EN	CapabilityDependencyName

Type

String (159) Standard

Products

List of MetaClasses

[Business Capability Dependency](#).

Cardinal

Specifies the number of instances of an object. For example, if an enterprise has 20 agencies, the cardinal of the agency org-unit will be 20.

Translations

FR	Cardinal
EN	Cardinal
DE	Kardinal
IT	Cardinale

Type

String (12) Standard

Products

[HOPEX Power Studio](#).

List of MetaClasses

[Business Function](#), [Diagram](#), [Message](#), [Operation](#), [Org-Unit](#), [Site](#).

Causal Analysis

Translations

FR	Analyse des causes
EN	Causal Analysis
DE	Ursachenanalyse
IT	Analisi causale

Type

VarChar (4) Standard

Products

List of MetaClasses

[Finding](#), [Issue](#).

Cc\Workflow Action

This property allows to define the template which will generate the message carbon copy (CC) recipients.

Message's recipients are specified in a coma separated list of email addresses.

To add a new recipient, several possibilities :

- add directly e-mail address
- use a user tag [`@User=<User`

Generates the given user's email address.

- use a participant tag [`@Participant=<Workflow Participant`

Recipients list is contains the email addresses of the users machting the given participant in the workflow definition.

- use a next transition tag [`@NextTransitionAllowedUsers=<Workflow Transition`

Recipients list is contains the email addresses of the users candidate to trigger the given Transition (from the current Status).

Use AllTransition to list all users who are candidate to trigger any transition leaving the current status.

- use a previous tag [`@PreviousTransitionTriggerer=<Workflow Transition`

Recipients list is contains the email address of the user who triggered the given Transition.

- use a macro tag [`@Macro=<Macro`

Recipients list returned as a texte from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Some tags contain the keyword "Transition=". This keyword is not mandatory. If it is not specified, the last transition triggered will be used to define the recipients.

Translations

FR	Cc\Workflow Action
EN	Cc\Workflow Action
DE	Cc\Workflow Action
IT	Cc\Workflow Action

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

ChangeExpression

The boolean expression that specifies the change event.

Translations

FR	Expression de changement
EN	ChangeExpression
DE	Ausdruck für Wechsel
IT	ChangeExpression

Type

VarChar (4) Standard

Products

List of MetaClasses

[Event \(UML\)](#).

Checks Page Displaying

Enables display of mandatory questions for which the respondent has not provided an answer.

Translations

FR	Vérifier l'affichage des pages
EN	Checks Page Displaying
DE	Seitenanzeige überprüfen
IT	Verifica la visualizzazione delle pagine

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Ciphered

Attribute defined on the Business Document Pattern and that determines whether the documents will be ciphered or not.

Translations

FR	Crypté
EN	Ciphered
DE	Verschlüsselt
IT	Cifrato

Type

Boolean (2) Standard

Products

List of MetaClasses

[Business Document Pattern.](#)

City plan

Translations

FR	Plan d'urbanisme
EN	City plan
DE	Städteplanung
IT	Piano urbanistico

Type

String (159) Standard

Products

List of MetaClasses

[City Planning Area.](#)

City Planning Level

Translations

FR	Niveau d'urbanisme
EN	City Planning Level
DE	Städteplanungsebene
IT	Livello urbanistica

Type

String (1) Enumeration

Products

List of MetaClasses

[City Planning Area.](#)

Value

Area (1), District (2), Block (3), Level 4 (4), Level 5 (5), Level 6 (6).

ClassIdentification

Translations

FR	Identification de classe
EN	ClassIdentification
DE	Klassidentifizierung
IT	ClassIdentification

Type

String (2) Enumeration

Products

List of MetaClasses

[Class.](#)

Value

Attribute (A), Automatic (I), No identifier (N), Key (C).

Cloud Computing

"Cloud Computing" defines how the application should be installed

1 : On premises the Application is installed and runs on computers on the premises (in the building) the compagny

2 : Infrastructure as a Service (IAAS): Application is installed and runs on an external provider infrastructure (physical or virtual machines and other additional resources such as images in a virtual-machine image-library, raw

(block) and file-based storage, firewalls, load balancers, IP addresses, virtual local area networks (VLANs), and software bundles)

3 : Platform as a Service (PAAS): Application is installed and runs on an external provider computing platform including operating system, programming language execution environment, database, and web server. Internal/external developers can develop and run their software solutions on a cloud platform

4 : Software as a Service (SAAS): Application is designed, installed and runs by an external delivery partner. Some customization can be implemented during the design phase

Translations

FR	Cloud Computing
EN	Cloud Computing
DE	Cloud Computing
IT	Cloud computing

Type

String (4) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

On-Premises (1OP), Cloud: IaaS (2CI), Cloud: PaaS (3CP), Cloud: SaaS (4CS).

Cluster Data Type

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Cluster column.](#)

Clustered

This characteristics indicates if the index is clustered or not.

A clustered index is a physical grouping performed to optimize data access.

Translations

FR	Clustered
EN	Clustered
DE	Clustered
IT	Clustered

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Index.](#)

Value

No (N), Yes (Y).

CMDB Identifier

Represents the identifier of the object as it is defined in the source CMDB system.

Translations

FR	Identifiant CMDB

EN	CMDB Identifier
DE	CMDB-ID
IT	Identificativo CMDB

Type

String (63) Standard

Products

List of MetaClasses

[CMDB](#), [Configuration Item Composition](#).

Collaboration Sequence Local Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Interaction Sequence](#).

Collapse Mode

This parameter is only effective for collapsible Containers which are direct child items of a border layout Container.

- No value: When collapsed, a placeholder header is injected into the layout to represent the Container and to provide a UI to allow the user to re-expand the Container.
- Header: The Container collapses to leave its header visible as when not inside a border layout.
- Mini: The Container collapses without a visible header.

Translations

FR	Mode de repli
EN	Collapse Mode
DE	0-Füllmodus
IT	Modalità di compressione

Type

Long () Enumeration

Products

List of MetaClasses

[Desktop Container](#).

Value

Header (1), Mini (2).

Collection

Indicates that the data object represents a collection of objects.

Translations

FR	Collection
EN	Collection
DE	Sammlung
IT	Collezione

Type

String (4) Enumeration

Products

List of MetaClasses

[Data Object](#).

Value

No (N), yes (Y).

Color

Translations

FR	Couleur
EN	Color
DE	Farbe
IT	Colore

Type

String (10) Enumeration (Opened)

Products

List of MetaClasses

[City Plan](#), [City Planning Area](#).

Value

Yellow (Yellow), Blue (Blue), Green (Green), Red (Red).

Compatibility Identifier

Defines an additional identifier that may be used to define more precisely where to open the parameterized tool (for example, in a specific tab of the container matching the affinity).

Translations

Type

MegaIdentifier (8) Standard

Products

List of MetaClasses

[Desktop Container Affinity](#).

Complement of definition

Translations

FR	Complément de définition
EN	Complement of definition
DE	Definitionsergänzung
IT	Complemento di definizione

Type

VarChar (4) Standard

Products

List of MetaClasses

[User Interface Element](#).

Completeness

Translations

FR	Complétude
EN	Completeness
DE	Vollständigkeit
IT	Completezza

Type

Boolean (4) Standard

Products

List of MetaClasses

[Business Process](#), [Control](#), [Organizational Process](#), [Risk](#).

Compliance

Translations

FR	Conformité
EN	Compliance
DE	Compliance
IT	Conformità

Type

Boolean (2) Standard

Products

[HOPEX System Blueprint](#).

List of MetaClasses

[Objective](#).

Compliance Test Category

Compliance test category is used to indicate if if the test is direct, indirect or both.

Translations

FR	Catégorie de mission de conformité
EN	Compliance Test Category
DE	Kategorie des Compliance-Auftrags
IT	Categoria di missione di conformità

Type

String (4) Enumeration

Products

List of MetaClasses

[Compliance Test](#).

Value

Direct Testing (D), Indirect Testing (I), Direct and Indirect Testing (DI).

Compliance Test Type

Compliance test type is used to defined if the test concerns the design, the execution, the set-up and execution or indirect indicators.

Translations

FR	Type de mission de conformité
EN	Compliance Test Type
DE	Typ des Compliance-Auftrags
IT	Tipo di missione di conformità

Type

String (4) Enumeration

Products

List of MetaClasses

[Compliance Test](#), [Finding](#).

Value

Design (D), Execution (E), Design and Execution (DE), Indirect Indicator (I).

Component Name

Component Name is the name of the SolMan Component of the SolMan ProcessStep.

Translations

FR	Nom du composant
EN	Component Name
DE	Name der Komponente
IT	Nome del componente

Type

String (63) Standard

Products

List of MetaClasses

[SolMan ProcessStep](#).

Component Nature

Translations

EN	Component Nature

Type

String (4) Enumeration

Products

List of MetaClasses

[Enterprise Phase Component](#).

Value

Enterprise Structure (ES), Enterprise Temporal Part (ETP).

Component Realization Name

Translations

FR	Nom de réalisation de composant
EN	Component Realization Name
DE	Komponentendurchführungsname
IT	Nome di realizzazione di componente

Type

String (63) Standard

Products

List of MetaClasses

[Component realization.](#)

Composite KPI Computed Name

Translations

Type

String (274) Standard

Products

List of MetaClasses

[Composite KPI.](#)

Composite Realization Name

Translations

FR	Nom de réalisation de composite
EN	Composite Realization Name
IT	Nome di realizzazione di composito

Type

String (63) Standard

Products

List of MetaClasses

[Composite Realization](#), [Realization of Data Composite by Artifact](#).

Computed Activity Effective Workload (Hours)

Translations

FR	Charge de travail effective calculée d'une activité (Heures)
EN	Computed Activity Effective Workload (Hours)
DE	Effektive berechnete Arbeitslast einer Aktivität (T-M.)
IT	Carico di lavoro effettivo calcolato di un'attività (g/u)

Type

Float () Standard

Products

List of MetaClasses

[Mission Activity](#).

Computed Coverage Ratio

Translations

FR	Pourcentage de couverture calculé
EN	Computed Coverage Ratio
DE	Berechnete Abdeckungsprozente
IT	Percentuale di copertura calcolata

Type

Short (63) Percent

Products

List of MetaClasses

[Composite Realization.](#)

Computed Effective Workload (M-D)

The computed effective workload (M-D) of a work mission is calculated as the division of the effective workload (Hours) of the mission by the computed man-days/hours rate of the mission. It is used in reports.

Translations

FR	Charge de travail effective (J-H)
EN	Computed Effective Workload (M-D)
DE	Effektive Arbeitslast (M-D)
IT	Carico di lavoro effettivo (g/u)

Type

Float (63) Standard

Products

List of MetaClasses

[Work Mission.](#)

Computed End Date

An ending date computed from the absolute date of the time period or the ending delay if the relative mode is used for the belonging master plan.

Translations

FR	Date de fin calculée
EN	Computed End Date
DE	Berechnetes Enddatum
IT	Data di fine calcolata

Type

Float (8) Duration

Products

List of MetaClasses

[Time Period.](#)

Computed Estimated Workload (M-D)

The computed estimated workload (M-D) of a work mission is calculated as the division of the estimated workload (Hours) of the mission by the computed man-days/hours rate of the mission. It is used in reports.

Translations

FR	Charge de travail estimée (J-H)
EN	Computed Estimated Workload (M-D)
DE	Geschätzte Arbeitslast (M-D)
IT	Carico di lavoro stimato (g/u)

Type

Float (63) Standard

Products

List of MetaClasses

[Work Mission](#).

Computed Hours/Man Day Rate

The computed man-days/hours rate of a work mission is calculated by reading the value of the Man day ratio option in the Installation

The macro used to calculate this attribute can be modified by project team to implement specific customer rules.

Translations

FR	Taux journalier calculé en heures/hommes
EN	Computed Hours/Man Day Rate
DE	Tagesrate, berechnet in Stunden/Mann
IT	Tasso giornaliero calcolato in ore/uomo

Type

Short (63) Standard

Products

List of MetaClasses

[Work Mission](#).

Computed Start Date

A starting date computed from the absolute date of the time period or the starting delay if the relative mode is used for the belonging master plan.

Translations

FR	Date de début calculée
EN	Computed Start Date
DE	Berechnetes Anfangsdatum
IT	Data di inizio calcolata

Type

Float (8) Duration

Products

List of MetaClasses

[Time Period.](#)

Computed Value

Translations

FR	Valeur calculée
EN	Computed Value
DE	Berechnete Werte
IT	Valori calcolati

Type

Float (8) Double

Products

List of MetaClasses

[Assessed Characteristic Value.](#)

Concurrency

The concurrency, to specify how the operation behaves when it is called several times simultaneously.

- Concurrency: the operation responds simultaneously to the different calls.
- Guarded: the operation answers the first call and rejects ensuing ones.
- Sequential: the operation responds successively to each call.

Translations

FR	Concurrence
EN	Concurrency
DE	Nebenläufigkeit
IT	Concurrency

Type

String (2) Enumeration

Products

List of MetaClasses

[Operation \(UML\)](#).

Value

sequential (S), guarded (G), concurrent (C).

Connector Kind

Translations

FR	Nature de connecteur
EN	Connector Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Connector.](#)

Value

Assembly (A), Delegate (D).

Consequence Type

Translations

FR	Type de conséquence
EN	Consequence Type
DE	Folgetyp
IT	Tipo di conseguenza

Type

String (63) Enumeration

Products

List of MetaClasses

[Risk Consequence.](#)

Value

Customers (Quality) (20), Employees (Social) (40), Environmental (60), Regulatory (10), Reputation (50), Suppliers (30).

Constraint-Type

Specification of type of check carried out.

Translations

FR	Type contrainte
EN	Constraint-Type
DE	Einschränkungstyp
IT	Tipo-Vincolo

Type

String (20) Enumeration (Opened)

Products

[HOPEX Business Process Analysis.](#)

List of MetaClasses

[Constraint.](#)

Value

Inclusion (I), Exclusion (E), Simultaneousness (S), Whole (T), Uniqueness (U), Mandatory (O), Dependency (D), Lock (Vr), Value (Va), Persistent (St), Other (A), Beginning (Beg), End (End).

Consumable Resource Quantity

In the case of a consumable resource.

The number of occurrences of the resource allocated and consumed each time the operation is performed.

Translations

FR	Quantité consommée
EN	Consumable Resource Quantity
DE	Verbrauchte Menge
IT	Qtà consumata

Type

Long (4) Standard

Products

List of MetaClasses

[System Used.](#)

Container CSS Class

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Desktop Container.](#)

Container Layout

Defines the layout of the sub containers. The possible values are "Border Layout", "Tabbed Panel", "Accordion", and "Portal".

A Desktop Container with border layout contains at most 5 Containers and at least 1 Container at the first level. The available positions are : top, left, right, bottom, center.

The center position is compulsory.

A Desktop Container with "Tabbed Panel" is a set of containers ranged in tabs.

A Desktop Container with "Accordion" is a set of container ranged in an accordion.

Translations

Type

String (6) Enumeration

Products

List of MetaClasses

[Desktop Container](#).

Value

(TABPAN), (ACCORD), (BORDER), Portal (PORTAL), (hbox), (vbox).

Content Type

Defines the category of a content : Information, Material, Financial or Quality flow.

Translations

FR	Type de contenu
EN	Content Type
DE	Inhaltstyp
IT	Tipo di contenuto

Type

String (4) Enumeration (Opened)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Content](#).

Value

Information (I), Financial (F), Material (M), Quality (_OF).

ContentName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Content.](#)

Context group folded

Translations

FR	Groupe du contexte replié
EN	Context group folded
DE	Zusammengeklappte Gruppe des Kontextes
IT	Gruppo del contesto compresso

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Context in a group

Translations

FR	Affichage du contexte dans un groupe

EN	Context in a group
DE	Anzeige des Kontextes in einer Gruppe
IT	Visualizzazione del contesto in un gruppo

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Context objects

This property indicates that is the collection of objects that will be contexts of the assessment.

Translations

FR	Objets du contexte
EN	Context objects
DE	Objekte des Kontextes
IT	Oggetti del contesto

Type

Boolean (2) Standard

Products

List of MetaClasses

[Assessment Deployment Collection.](#)

Contextual Value Completion Date

Completion date of assessment.

Translations

FR	Date de fin de la valeur contextuelle
EN	Contextual Value Completion Date
DE	Enddatum des Kontextwerts
IT	Data di fine del valore contestuale

Type

DateTime (63) Standard

Products

List of MetaClasses

[Assessment Node](#).

Control Code

Identification code of the control.

Translations

FR	Code du contrôle
EN	Control Code
DE	Kontrollcode
IT	Codice del controllo

Type

String (20) Standard

Products

List of MetaClasses

[Control.](#)

Control Design \ERM

Translations

FR	Conception des contrôles\ERM
EN	Control Design \ERM
DE	Design der Kontrollen\ERM
IT	Progettazione dei controlli\ERM

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Risk.](#)

Value

Very Strong (1), Strong (2), Medium (3), Weak (4), Very weak (5).

Control Design (ERM)

Translations

FR	Spécification du contrôle (ERM)
EN	Control Design (ERM)
DE	Spezifizierung der Kontrolle (ERM)
IT	Specifica del controllo (ERM)

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

Very Strong (1), Strong (2), Medium (3), Weak (4), Very Weak (5).

Control Design (IC)

This metaAttribute has 2 possible values: Good design, Poor design

Translations

FR	Conception du contrôle (IC)
EN	Control Design (IC)
DE	Design der Kontrolle (IC)
IT	Progettazione del controllo (IC)

Type

String (4) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Control](#).

Value

Inadequate (0), Adequate (1).

Control Effectiveness (IC)

This metaAttribute has 2 possible values: Efficient, Deficient

Translations

FR	Efficacité du contrôle (IC)
EN	Control Effectiveness (IC)
DE	Wirksamkeit der Kontrolle (IC)
IT	Efficacia del controllo (IC)

Type

String (4) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Control](#).

Value

Ineffective (0), Effective (1).

Control Effectiveness \ERM

Translations

FR	Efficacité des contrôles \ERM
EN	Control Effectiveness \ERM
DE	Wirksamkeit der Kontrollen \ERM
IT	Efficacia dei controlli \ERM

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Risk.](#)

Value

Very Strong (1), Strong (2), Medium (3), Weak (4), Very Weak (5).

Control Efficiency (ERM)

Translations

FR	Efficacité du contrôle (ERM)
EN	Control Efficiency (ERM)
DE	Kontrollwirksamkeit (ERM)
IT	Efficacia del controllo (ERM)

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control.](#)

Value

Very Strong (1), Strong (2), Medium (3), Weak (4), Very Weak (5).

Control Execution Method

This characteristic defines the method of the execution of this control (by sample, exhaustive,etc.).

Translations

FR	Méthode d'exécution du contrôle
EN	Control Execution Method
DE	Methode der Kontrolldurchführung
IT	Metodo di esecuzione del controllo

Type

String (2) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Control](#).

Value

Exhaustive (S), Exception Control (E), By Sample (Q), Standard Control (N), Observation (O).

Control Execution Periodicity

This characteristic defines the periodicity of the execution of this control.

Translations

FR	Périodicité d'exécution du contrôle
EN	Control Execution Periodicity
DE	Häufigkeit der Kontrolldurchführung
IT	Periodicità di esecuzione del controllo

Type

String (4) Enumeration

Products

[HOPEX TOGAF](#).

List of MetaClasses

[Control](#).

Value

Systematic (05), Daily (10), every week (20), every month (30), every 3 months (40), every 6 months (50), every year (60).

Control Execution Value (IC)

Translations

FR	Valeur d'exécution du contrôle (IC)
EN	Control Execution Value (IC)
DE	Ausführungswert der Kontrolle (IC)
IT	Valore di esecuzione del controllo (IC)

Type

String (63) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

NO (1), OK (2).

Control Frequency

Translations

FR	Fréquence du contrôle
EN	Control Frequency
DE	Häufigkeit der Kontrolle
IT	Frequenza del controllo

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Control](#).

Value

Continuous (Co), Daily (D), Weekly (W), Monthly (M), Quarterly (Q), Semestrially (S), Yearly (Y), Custom (Cu), At each transaction (T), Bi-monthly (BM).

Control Key

Translations

FR	Contrôle clé \ERM
EN	Control Key
DE	Hauptkontrolle\ ERM
IT	Controllo chiave\ ERM

Type

Boolean (4) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Control Level

Controls can be of two types :

- Level 1 : operational controls are performed during the execution of company business processes.
- Level 2 : organizational controls are performed later by the management on a periodic basis to verify that operational business processes have been performed efficiently and with results conforming with their requirements.

Translations

FR	Niveau de contrôle
EN	Control Level
DE	Kontrollebene
IT	Livello di controllo

Type

String (2) Enumeration

Products

List of MetaClasses

[Control](#).

Value

Level 1 - Operational (1), Level 2 - Organizational (2).

Control Level \ERM

Translations

FR	Niveau des contrôles \ERM
EN	Control Level \ERM
DE	Kontrollebene \ERM
IT	Livello di controllo \ERM

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Risk](#).

Value

Very Strong (1), Strong (4), Medium (9), Weak (16), Very Weak (25).

Control Level (ERM)

Translations

FR	Niveau de contrôle (ERM)
EN	Control Level (ERM)
DE	Kontrollstufe (ERM)
IT	Livello del controllo (ERM)

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

Very Strong (1), Strong (4), Medium (9), Weak (16), Very Weak (25).

Control Level (IC)

This metaAttribute has 2 possible values: Pass, Fail

Translations

FR	Niveau du contrôle (IC)
EN	Control Level (IC)
DE	Kontrollebene (IC)
IT	Livello del controllo (IC)

Type

String (4) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Control](#).

Value

Fail (0), Pass (1).

Control Nature

A control can be totally automated by an application. It can be implemented manually in the context of the functioning of the organisation, or in a mixed way where the operator is assisted by an application or an IT service.

Translations

FR	Nature de contrôle
EN	Control Nature
DE	Kontrollart
IT	Natura del controllo

Type

String (2) Enumeration

Products

List of MetaClasses

[Control](#).

Value

Automatic (A), Organisational (O), Mixed (M), Detective (D), Preventive (P), Corrective (C).

Control Node Type

Control node type can be initial node, final node, fork node, join node, decision node, and merge node.

Initial

An initial node is a control node at which flow starts when the activity is invoked.

An activity may have more than one initial node.

Final

An activity final node stops all flows in an activity. A flow final destroys all tokens that arrive at it. It has no effect on other flows in the activity.

Decision

A decision node is a control node that chooses only one flow between several outgoing flows. Outgoing flows are selected by evaluating their guards.

Merge

A merge node brings together multiple alternate flows. It is not used to synchronize concurrent flows but to accept one among several alternate flows.

Fork

A fork node splits a flow into multiple concurrent flows. A fork node has one incoming edge and multiple outgoing edges

Junction

A join node synchronizes multiple flows A join node has multiple incoming edges and one outgoing edge.

Translations

FR Type de noeud de contrôle

EN Control Node Type

Type

String (63) Enumeration

Products

List of MetaClasses

[Control Node.](#)

Value

Initial (I), Fork (F), Decision (D), Activity Final (A), Flow Final (L), Join (J), Merge (M).

Control Objective

Translations

FR	Objectif de contrôle
EN	Control Objective
DE	Kontrollziel
IT	Obiettivo del controllo

Type

VarChar (4) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Control](#).

Control periodicity

This characteristic defines the periodicity of the monitoring of this control.

Translations

FR	Périodicité du contrôle
EN	Control periodicity
DE	Periodizität der Kontrolle
IT	Periodicità del controllo

Type

String (4) Enumeration

Products

[HOPEX TOGAF.](#)

List of MetaClasses

[Control.](#)

Value

Daily (10), every week (20), every month (30), every 3 months (40), every 6 months (50), every year (60), every 2 years (70), every 3 years (80).

Control Status

Translations

FR	Statut du contrôle
EN	Control Status
DE	Status der Kontrolle
IT	Stato del controllo

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control.](#)

Value

Closed (CL), Created (CR), Draft (D), Rejected (R), Submitted (S), Validated (V).

Control System Audit Periodicity

Periodicity of the audit of the control system.

Translations

FR	Périodicité de l'audit du dispositif de contrôle
EN	Control System Audit Periodicity
DE	Audit-Periodizität des Kontrollsystems
IT	Periodicità dell'audit del sistema di controllo

Type

String (4) Enumeration

Products

List of MetaClasses

[Control System](#).

Value

Monthly (10), Quarterly (20), Half-Yearly (30), Yearly (40), Every 3 years (50).

Control System Code

Identification code of the control system.

Translations

FR	Code du dispositif de contrôle
EN	Control System Code
DE	Code des Kontrollsystems
IT	Codice del sistema di controllo

Type

String (20) Standard

Products

List of MetaClasses

[Control System.](#)

Control Type

Tells whether the type of the object node is to be treated as control.

Translations

FR	Type de contrôle
EN	Control Type

Type

String (63) Enumeration

Products

List of MetaClasses

[Object Node.](#)

Value

No (N), Yes (Y).

Control Type Code

Identification code of the control type.

Translations

FR	Code du type de contrôle
EN	Control Type Code
DE	Code des Kontrolltyps
IT	Codice del tipo di controllo

Type

String (20) Standard

Products

List of MetaClasses

[Control Type](#).

ControlKind

The Control Kind specifies whether to synchronize the actions performed by the two objects concerned:

- Simple: only one control task is involved. In this case there is no need for special synchronization.
- Synchronous: the calling object waits for the called object to return before continuing.
- Asynchronous: the calling object continues without waiting for the called object to return.

Translations

FR	Type contrôle
EN	ControlKind
DE	Kontrolltyp
IT	ControlKind

Type

String (2) Enumeration

Products

List of MetaClasses

[Message Instance](#).

Value

Simple (S), Synchronous (C), Asynchronous (A).

Converted Expense Amount

Converted Expense amount represents the amount entered for an expense converted into the user currency .

Translations

FR	Montant converti
EN	Converted Expense Amount
DE	Konvertierter Betrag
IT	Importo convertito

Type

Currency (63) Currency

Products

List of MetaClasses

[Expense \(Mission\)](#).

Cost Nature

To be able to define cost elements that can be measured in the operational context of the company, cost natures Infrastructure, Manpower, Service and Software Licence Licence Costs for objects such as applications are provided. These costs will be aggregated to define the cost of an object over time.

Translations

FR	Nature de coût
EN	Cost Nature
DE	Kostenart
IT	Natura di costo

Type

String (1) Enumeration

Products

List of MetaClasses

[Cost Line](#).

Value

Infrastructure (I), Manpower (D), Software Licence (L), Service (O).

Cost per User

Calculate the cost per user (aggregation of costs of Applications + Deployment of Application divided by all users specified on deployment context).

Translations

FR	Coût par utilisateur
EN	Cost per User
DE	Kosten nach Benutzer
IT	Costo per utente

Type

Float (63) Currency

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application.](#)

Cost Type

Cost Type MetaAttribute indicate the type of cost line (Capital or Operating expense).

Translations

FR	Type de coût
EN	Cost Type
DE	Kostentyp
IT	Tipo di costo

Type

String (1) Enumeration

Products

List of MetaClasses

[Cost Line.](#)

Value

Capital Expense (I), Operating Expense (O).

Coverage Ratio

Translations

FR	Taux de couverture
EN	Coverage Ratio
DE	Abdeckungsrate
IT	Tasso di copertura

Type

Short (63) Percent

Products

List of MetaClasses

[Composite Realization.](#)

Covering

All instances of the superclass belong to at least one of the subclasses of a complete generalization.

Translations

FR	Complète
EN	Covering
DE	Komplett
IT	Completa

Type

String (2) Enumeration

Products

List of MetaClasses

[Generalization](#), [Generalization \(DM\)](#), [Generalization Set](#).

Value

Yes (Y), No (N).

Create Questionnaire per Assessment Node

Choose whether to create a Questionnaire for each Assessment Node or a Questionnaire for each Respondent

Translations

FR	Créer un questionnaire par noeud d'évaluation
EN	Create Questionnaire per Assessment Node
DE	Fragebogen mit Bewertungsknoten erstellen
IT	Crea un questionario per nodo di valutazione

Type

Boolean (2) Standard

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Creation Date/Time \ Request for Change

Translations

FR	Date et heure de création \ Demande de changement
EN	Creation Date/Time \ Request for Change
DE	Datum und Uhrzeit der Erstellung \ Änderungsanforderung
IT	Data e ora di creazione\Request for change

Type

String (63) Standard

Products

List of MetaClasses

[Request for Change.](#)

Criticality

Translations

FR	Criticité
EN	Criticality
DE	Kritizität
IT	Criticità

Type

String (63) Enumeration

Products

List of MetaClasses

[Risk Consequence.](#)

Value

High (10), Insignificante (40), Low (30), Medium (20), Unknown (50).

Current Number of Users

Sum of the numbers of users specified on all deployment context that are in production today.

Translations

FR	Nombre d'utilisateurs actuel
EN	Current Number of Users
DE	Anzahl aktueller Benutzer
IT	Numero di utenti attuale

Type

Long () Standard

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Current Offline Update Date

Translations

FR	Date de mise à jour en cours Offline
EN	Current Offline Update Date
DE	Datum der sich in Bearbeitung befindenden Offline-Aktualisierung
IT	Data di aggiornamento in corso Offline

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#).

Current Online Update Date

Translations

FR	Date de mise à jour en cours Online
EN	Current Online Update Date
DE	Datum der sich in Bearbeitung befindenden Online-Aktualisierung
IT	Data di aggiornamento in corso Online

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#).

Current Situation Details

Explanation of the current situation that generates functional lacks.

Translations

FR	Détails de la situation actuelle
EN	Current Situation Details
DE	Details der aktuellen Situation
IT	Dettagli della situazione attuale

Type

VarChar (4) Standard

Products

List of MetaClasses

[Gap](#).

Custom Frequency

Translations

FR	Fréquence spécifique
EN	Custom Frequency
DE	Spezifische Häufigkeit
IT	Frequenza specifica

Type

String (63) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Customer Satisfaction

Translations

FR Satisfaction client

Type

String (63) Enumeration

Products

List of MetaClasses

[Business Line](#), [Business Partner](#), [Customer Journey](#), [Customer Journey Channel](#), [Customer Journey Group](#), [Customer Journey Persona Group](#), [Customer Journey Stage](#).

Value

(1), (2), (3), (4), (5), (6).

CVSS Access Complexity

Possible values:
High (H)
Medium (M)
Low (L)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Access Vector

Possible values:

Local (L)

Adjacent Network (A)

Network (N)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Authentication

Possible values:

Multiple (M)

Single (S)

None (N)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Availability Impact

None (N)
Partial (P)
Complete (C)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability](#).

CVSS Base Score

Decimal number between 0 and 10
Based on 2 subscores impact and Exploitability

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability](#).

CVSS Confidentiality Impact

None (N)
Partial (P)
Complete (C)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Exploitability Subscore

Decimal number between 0 and 10; based on the values for AV, AC, AT

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Impact Subscore

Decimal number between 0 and 10; based on the values for C, I and A

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CVSS Integrity Impact

None (N)
Partial (P)
Complete (C)

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability](#).

CVSS Vector

Signature of the values of basic attributes below, eg:
AV: N / AC: L / Au: N / C: N / I: P / A: N

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability](#).

CVSS vulnerable software and versions

Liste des technologies impactées et leur versions

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

CYCLE \ Oracle

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[Sequence.](#)

Value

(N), (C).

Data Freshness

Translations

FR	Fraîcheur des données
EN	Data Freshness
DE	Aktualität der Daten
IT	Attualità dei dati

Type

String (2) Enumeration (Opened)

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application.](#)

Value

Data Object State

Translations

FR	Etat de l'objet partagé
EN	Data Object State
DE	Status des Datenobjekts
IT	Stato del data object

Type

String (80) Standard

Products

List of MetaClasses

[Data Object.](#)

Data Type

Specifies the datatype of the column in the DBMS.

Translations

FR	Data Type

EN	Data Type
DE	Data Type
IT	Data Type

Type

String (64) Enumeration

Products

List of MetaClasses

[Column.](#)

Database link

Translations

FR	Lien de base de données
EN	Database link
DE	Datenbankverbindung
IT	Collegamento base dati

Type

String (159) Standard

Products

List of MetaClasses

[Synonym.](#)

DataStoreReadAccessName

Translations

Type

String (255) Standard

Products

List of MetaClasses

[Data Store Read Access.](#)

DataStoreWriteAccessName

Translations

Type

String (255) Standard

Products

List of MetaClasses

[Data Store Write Access.](#)

Datatype (DM)

Translations

FR	Type de données (MD)
EN	Datatype (DM)
DE	Datentyp (DM)
IT	Tipo di dati (DM)

Type

String (159) Standard

Products

List of MetaClasses

[Attribute](#), [Attribute \(DM\)](#).

Datatype for sequence

Determines the data type of a sequence

Translations

FR	Datatype de la sequence
EN	Datatype for sequence
DE	Datentyp der Sequenz
IT	DataType della sequenza

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Sequence](#).

Value

(B), (D), (I), (S).

Date at Earliest

This date considers the beginning of the Interval during which appears the milestone, if the fixed date is not known in the timeline.

Translations

FR	Date au plus tôt
EN	Date at Earliest
DE	Frühestes Datum
IT	Data minima

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[TimeSpot.](#)

Date at the latest

This date considers the ending of the Interval during which appears the milestone. If the fixed date is not known in the timeline.

Translations

FR	Date au plus tard
EN	Date at the latest
DE	Spätestes Datum
IT	Data massima

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[TimeSpot.](#)

Date of the Timespot

This attribute allows the input of the due date if it is known.

Translations

FR	Date de l'échéance
EN	Date of the Timespot
DE	Termin (Datum)
IT	Data di scadenza/GRC

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[TimeSpot.](#)

DB

Translations

FR	Bd
EN	DB
DE	DB
IT	BD

Type

String (2) Standard

Products

[HOPEX Power Studio.](#)

List of MetaClasses

[Diagram.](#)

Default Desktop

Translations

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[MEGA Application.](#)

Default MetaPropertyPage GUID

Translations

Type

String (63) Standard

Products

List of MetaClasses

[MetaWizard.](#)

Default Perimeter

Translations

FR	Périmètre par défaut
EN	Default Perimeter
DE	Standardreichweite
IT	Perimetro predefinito

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[MetaTool](#), [_Operator](#).

Default schedule

Checking this attribute specifies that this schedule is a schedule by default.

Translations

FR	Calendrier par défaut
EN	Default schedule
DE	Standardkalender
IT	Programma predefinito

Type

Boolean (2) Standard

Products

List of MetaClasses

[Schedule](#).

Default Value

Translations

FR	Valeur défaut

EN	Default Value
DE	Standard Wert
IT	Valore predefinito

Type

String (150) Standard

Products

List of MetaClasses

[Column](#).

DefaultValue

The Default value for a signal or the return of the operation.

Translations

FR	Valeur par défaut
EN	DefaultValue
DE	Standardwert
IT	DefaultValue

Type

String (63) Standard

Products

List of MetaClasses

[Parameter](#).

Definition Name

The definition name is computed from the term used to refer to this definition and from its context of use (Subject area).

Translations

FR	Nom de la définition
EN	Definition Name
DE	Name der Definition
IT	Nome della definizione

Type

String (255) Standard

Products

List of MetaClasses

[Concept](#), [Concept Life Cycle](#), [Concept Type](#), [Concept View](#), [Event Concept](#), [Period Type](#), [Representation Type](#), [State Concept](#).

Deployment Date

Translations

FR	Date de déploiement
EN	Deployment Date
DE	Implementierungsdatum
IT	Data di implementazione

Type

DateTime (63) Standard

Products

[HOPEX IT Architecture](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Application](#).

Deployment Location

The location where an Artifact is deployed onto a Node. This is typically a 'directory' or 'memory address'.

Translations

FR	Emplacement de déploiement
EN	Deployment Location

Type

String (63) Standard

Products

List of MetaClasses

[Deployment Specification](#).

Description

Translations

FR	Description
EN	Description
DE	Beschreibung
IT	Descrizione

Type

String (512) Standard

Products

List of MetaClasses

[Audit](#), [Audit Activity](#), [Audit Theme](#), [Compliance Activity](#), [Compliance Test](#), [Compliance Theme](#), [Finding](#), [Plan](#), [Recommendation](#), [Test](#), [Test Activity](#), [Test Theme](#), [Work Paper](#).

Design task

Translations

FR	Tâche de conception
EN	Design task
DE	Design-Aufgabe
IT	Attività di progettazione

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[Repository Snapshot](#).

Desktop Access

Defines wether the desktop is reachable through the web or through the heavy client. Defines wether the desktop is reachable through the web or through the heavy client.

Translations

FR	Mode d'accès au bureau
EN	Desktop Access
DE	Zugriffsmodi für den Desktop
IT	Modalità di accesso allo spazio di lavoro

Type

String (1) Enumeration

Products

List of MetaClasses

[Desktop.](#)

Value

Advisor Front-End (A), Windows Front-End (H), No Front-End (N), Web Front-End (W).

Desktop Layout

Defines the layout of the sub containers. A Desktop with border layout contains at most 5 Containers and at least 1 Container at the first level. The available positions are : top, left, right, bottom, center.

The center position is compulsory.

Translations

Type

String (6) Enumeration

Products

List of MetaClasses

[Desktop.](#)

Value

(BORDER).

Desktop Type

Defines whether the desktop is dedicated to an administrator (Most of the time, the administrators have dedicated accesses that the end user could not reach) or to the end user.

Translations

FR	Type de bureau
EN	Desktop Type
DE	Desktop-Typ
IT	Tipo di spazio di lavoro

Type

String (1) Enumeration

Products

List of MetaClasses

[Desktop](#).

Value

Administrator (A), User (U).

Destroy Links

Translations

FR	Suppression des liens
EN	Destroy Links
DE	Löschen von Verbindungen
IT	Eliminazione dei collegamenti

Type

String (63) Enumeration

Products

List of MetaClasses

[Action](#).

Value

No (N), Yes (Y).

Destroy Owned Objects

Translations

FR	Suppression des objets détenus
EN	Destroy Owned Objects
DE	Löschen der owned Objekte
IT	Eliminazione degli oggetti detenuti

Type

String (63) Enumeration

Products

List of MetaClasses

[Action](#).

Value

No (N), Yes (Y).

Detailed Description

Translations

FR	Description détaillée
EN	Detailed Description
DE	Detaillierte Beschreibung
IT	Descrizione dettagliata

Type

VarChar (4) Standard

Products

List of MetaClasses

[Finding, Issue.](#)

Detailed Task

Translations

FR	Tâche détaillée
EN	Detailed Task
DE	Detaillierte Aufgabe
IT	Task dettagliato

Type

VarChar (4) Standard

Products

List of MetaClasses

[Work Paper.](#)

Details

Translations

FR	Détails
EN	Details
DE	Details
IT	Dettagli

Type

VarChar (4) Standard

Products

List of MetaClasses

[Recommendation.](#)

Determinate

If true, at most one test will succeed

Translations

FR	Déterminé
EN	Determinate

Type

String (63) Enumeration

Products

List of MetaClasses

[Conditional Node.](#)

Value

No (N), Yes (Y).

Diagram Type Folder Number

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[Folder of Diagram Types.](#)

DiagramTypeCollection Display Mode

Specifies which elements of collection should be displayed (All, None, Certain of, ...)

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeCollection.](#)

Value

(A), (N), (S).

DiagramTypeCollection HiddenValue

Text displayed in field when collection is not empty, but with display mode positioned on "None".

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeCollection.](#)

DiagramTypeCollection Prefix

Prefix added before each displayed property

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeCollection.](#)

DiagramTypeCollection Separator

Character chain separating two displayed properties.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeCollection.](#)

DiagramTypeCollection Suffix

Suffix added after each displayed property

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeCollection.](#)

DiagramTypeField BottomBorder

Specifies if a border should be drawn at bottom of field.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField](#).

Value

(0), (1).

DiagramTypeField BottomPadding

Space between text and field bottom border.

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[DiagramTypeField](#).

DiagramTypeField EmptyValue

Text displayed if field has empty value.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeField.](#)

DiagramTypeField Hidden

Specifies if field should be hidden without possibility of display by the user.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField.](#)

Value

(0), (1).

DiagramTypeField LeftBorder

Specifies if a border should be drawn on left of field.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField.](#)

Value

(0), (1).

DiagramTypeField LeftPadding

Space between text and field left-hand border.

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[DiagramTypeField](#).

DiagramTypeField Name

Translations

IT Nome DiagramTypeField

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeField](#).

DiagramTypeField Prefix

Prefix added before field text.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeField.](#)

DiagramTypeField RightBorder

Specifies if a border should be drawn on right of field.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField.](#)

Value

(0), (1).

DiagramTypeField RightPadding

Space between text and field right-hand border.

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[DiagramTypeField.](#)

DiagramTypeField Separator

Separator between different sub-fields composing this field.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeField](#).

DiagramTypeField Suffix

Suffix added after field text.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeField](#).

DiagramTypeField TopBorder

Specifies if a border should be drawn at top of field.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField.](#)

Value

(0), (1).

DiagramTypeField TopPadding

Space between text and field top border.

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[DiagramTypeField.](#)

DiagramTypeField Visible

Specifies if field should be visible by default.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeField.](#)

Value

(0), (1).

DiagramTypeFormat Condition

Condition on object of which field is displayed.

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeFormat.](#)

DiagramTypeFormat Italic

Specifies if field should be displayed in italic.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeFormat.](#)

Value

(0), (1).

DiagramTypeFormat Prefix

Prefix to be added before the field.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeFormat.](#)

DiagramTypeFormat StrikeOut

Specifies if field should be strikeouts.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeFormat.](#)

Value

(0), (1).

DiagramTypeFormat Suffix

Suffix to be added after field.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeFormat.](#)

DiagramTypeFormat Underline

Specifies if field should be underline.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeFormat.](#)

Value

(0), (1).

DiagramTypeFormat ValueFormat

Specifies if field should be displayed complete or abbreviated.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeFormat.](#)

Value

(A), (S).

DiagramTypeFormat Weight

Specifies if field should be displayed in bold.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeFormat](#).

Value

(B), (N).

DiagramTypeLink BrushColor

For double lines and/or arrows with fill, specifies default fill color.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

DiagramTypeLink InsideConnection

Specifies if link at repository level should be created or deleted when the object is placed inside the object to which we wish to connect it (for example operation and procedure in a flowchart). Value to be selected depends on the MetaAssociationEnd connected to DiagramTypeLink.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#).

Value

(0), (1), (2), (3).

DiagramTypeLink LineBeginShape

Shape (MGS) to be used at beginning of line.

Translations

Type

String (129) Standard

Products

List of MetaClasses

[DiagramTypeLinkStyle](#).

DiagramTypeLink LineBeginStyle

Default arrow style on first link end.

Translations

Type

String (32) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

Value

(Cross), (Crowfoot), (CrowfootDot), (CrowfootPlus), (Diamond),
(DiamondDot), (DiamondFill), (DotFillOpen), (DotOpen), (DotPlus),

(DotSimpleFill), (HalfArrow), (LineDot), (LineDotFill), (LineSemicircleIn),
None (None), (ObliqueLine), (OpenArrow), (OpenArrow2Way),
(OpenArrowX2), (OpenArrowX2Plus), (Oval), (OvalFill), (OvalPlus), (Plus),
(PlusDot), (PlusOpen), (PlusX2), (SemicircleIn), (SemicircleOut),
(SimpleArrow), (SimpleArrowFill), (SimpleArrowFillX2), (SimpleArrowFillX3),
(SimpleArrowInvert), (SimpleArrowInvertFill), (SimpleArrowX2),
(SimpleArrowX3), (Square), (SquareFill), (StealthArrow), (StealthArrowFill),
(TriangleArrow).

DiagramTypeLink LineDouble

Specifies default link style as double line.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

Value

(0), (1).

DiagramTypeLink LineEndShape

Shape (MGS) to be used at end of line.

Translations

Type

String (129) Standard

Products

List of MetaClasses

[DiagramTypeLinkStyle](#).

DiagramTypeLink LineEndStyle

Default arrow style on second link end.

Translations

Type

String (32) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

Value

(Cross), (Crowfoot), (CrowfootDot), (CrowfootPlus), (Diamond), (DiamondDot), (DiamondFill), (DotFillOpen), (DotOpen), (DotPlus), (DotSimpleFill), (HalfArrow), (LineDot), (LineDotFill), (LineSemicircleIn), (None (None), (ObliqueLine), (OpenArrow), (OpenArrow2Way), (OpenArrowX2), (OpenArrowX2Plus), (Oval), (OvalFill), (OvalPlus), (Plus), (PlusDot), (PlusOpen), (PlusX2), (SemicircleIn), (SemicircleOut), (SimpleArrow), (SimpleArrowFill), (SimpleArrowFillX2), (SimpleArrowFillX3), (SimpleArrowInvert), (SimpleArrowInvertFill), (SimpleArrowX2), (SimpleArrowX3), (Square), (SquareFill), (StealthArrow), (StealthArrowFill), (TriangleArrow).

DiagramTypeLink LineStyle

Default line style (simple, orthogonal, ...).

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#).

Value

(O), (P), (S).

DiagramTypeLink MetaClassSource

Displays the meta class source name from which the link is built.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[DiagramTypeLink](#).

DiagramTypeLink MetaClassTarget

MetaClass cible du lien présenté par le diagramme.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[DiagramTypeLink](#).

DiagramTypeLink PenColor

Default line color.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

DiagramTypeLink PenSize

Default line width.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

DiagramTypeLink PenStyle

Default line style (solid, dotted, ...)

Translations

Type

String (32) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

Value

(0), (1), (2), (3), (4).

DiagramTypeLink RoundedCorner

Specifies default line style as rounded angles.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypePath](#).

Value

(0), (1).

DiagramTypeLinkStyle Condition

Conditions on Links

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeLinkStyle](#).

DiagramTypeLinkStyle Master Condition

Condition on parent/source object.

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeLinkStyle](#).

DiagramTypeLinkStyle Slave Condition

Condition on child/target object.

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeLinkStyle](#).

DiagramTypeObject AddAble

Specifies if object type can be added or created from the "Insert" toolbar.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject Arrangement

Specifies if object type should be taken into account at drawing reorganization via "Reorganize drawing" command.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject AutomaticName

Specifies that when user creates an object of this type, it is not necessary to request name for this new object.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject Creatable

Specifies if the Add box authorizes creation of new occurrences.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject DeleteOnDelKey

By default, pressing the Suppr key removes an object from the diagram while retaining it in the repository. This parameter enables specification that we wish to replace previous behavior by deletion of the repository object.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject Droppable

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

No (0), Yes (1).

DiagramTypeObject InsertButtonGrouped

Indicates arrangement of the insert command in the toolbar. By default, each object has as many insert buttons as there are categories defined. With this option it is possible: - for an object with several categories, to display only the first category in the toolbar, the others being accessible via an associated drop-down menu. - for an object central in a DiagramTypePath, to display the command in a menu related to the link creation button.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject](#).

Value

(0), (1).

DiagramTypeObject Lane

Specifies if this object type can be placed in a pool to perform swimlane role.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject.](#)

Value

(0), (1).

DiagramTypeObject LinkingObject

Specifies if objects of this type should be considered as link objects (example: Message object). Link objects have behavior related to orthogfonal lines slightly different from other objects, enabling simpler modification of diagrams.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject.](#)

Value

(0), (1).

DiagramTypeObject Reusable

Specifies if the user interface should offer the possibility of reusing an existing object when an object is inserted from the "Insert" toolbar.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeObject.](#)

Value

(2), (0), (1).

DiagramTypeParam BpmnGroup

Specify if the object graphical toolbar includes the 'BPMN Group' graphic shape.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

No (0), Yes (1).

DiagramTypeParam GridActive

Specifies if drawing objects should be aligned on grid by default. This setting overrides behavior specified in user options (Diagrams

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(1), (2).

DiagramTypeParam GridInMn

Deafult grid spacing in millimeters. This setting overrides behavior specified in user options (Diagrams

Translations

Type

Long (4) Standard

Products

List of MetaClasses

[DiagramTypeParam.](#)

DiagramTypeParam GridVisible

Specifies if grid should be displayed by default. This setting overrides behavior specified in user options (Diagrams

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(1), (2).

DiagramTypeParam LanePool

Specifies if pools can be used in diagrams. Pools enable regular vertical or horizontal presentation of objects. To be able to place an object in a pool, the Lane attribute should be configured on DiagramTypeObject.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(0), (1).

DiagramTypeParam LayoutAlgorithm

Enables specification of organization type applied in a diagram by default. Two choices available: - Reorganization not possible. - Hierarchical reorganization with orthogonal lines between objects. - Hierarchical reorganization with straight lines between objects. - Barycentric reorganization. - Orthogonal reorganization.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(1), (2), (4), (3).

DiagramTypeParam LineStyle

Specifies default line style.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(O), (P), (S).

DiagramTypeParam PageBoudariesVisible

Specifies if the page boundaries should be displayed by default.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(1), (2).

DiagramTypeParam RoundedCorner

Specifies if lines should have rounded angles by default.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeParam.](#)

Value

(0), (1).

DiagramTypePath AutoPopulate

Specifies if, when an object is added to a diagram, this type of path should be automatically added in the diagram when it already exists in the repository between the new object and those already present.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypePath.](#)

Value

(0), (1).

DiagramTypePath LineAddable

Specifies if the path can be created using the link icon in the insert toolbar. This path will not then have a specific icon.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypePath.](#)

Value

(0), (1).

DiagramTypePath LineStyle

Default line style (simple, orthogonal, ...).

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypePath](#).

Value

(O), (S).

DiagramTypePopulating Enable

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypePopulating](#).

Value

(0), (1).

DiagramTypePopulating Filter

Enables reduction of returned object lists by specifying conditions to be respected. Use of a query is recommended rather than use of filters.

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypePopulating.](#)

DiagramTypePopulating GetInherited

Indicates if objects inherited from variation mechanism have to be taken into account when using MetaAssociationEnds.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypePopulating.](#)

Value

No (0), Yes (1).

DiagramTypePopulating Visible

Specifies if returned objects will be visible by default

Translations

Type

String (1) Enumeration

Products**List of MetaClasses**

[DiagramTypePopulating](#).

Value

(0), (1).

DiagramTypeProperty Bitmap

Specifies if the property should be represented by an image rather than by text. If necessary, the image is then taken at the level of the MetaAttributeValue to be displayed. This image should be MGS format (MEGA shape format).

Translations**Type**

String (1) Enumeration

Products**List of MetaClasses**

[DiagramTypeProperty](#).

Value

(1), (0), (2).

DiagramTypeProperty Condition

Used to filter the results returned by the selection.

Translations**Type**

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeProperty](#).

DiagramTypeProperty InPlace

Specifies if this property can be edited by the user directly in the diagram (long click or F2 key). This function is not available for a property obtained from a link or a query.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeProperty](#).

Value

(0), (1).

DiagramTypeProperty Prefix

Prefix to be added before text of property.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeProperty](#).

DiagramTypeProperty Suffix

Suffix to be added after text of property.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeProperty](#).

DiagramTypeProperty Visible

Specifies if this information element is visible by default.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[DiagramTypeProperty](#).

Value

(0), (1).

DiagramTypeRemoteZoom Condition

Condition on DiagramTypeRemoteZoom.

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeRemoteZoom](#).

DiagramTypeShapeFile

File mask indicating MGS files (MEGA shape files) that can be used to graphically represent this object.

Translations

FR	DiagramTypeShape
EN	DiagramTypeShapeFile
DE	DiagramTypeShape
IT	DiagramTypeShape

Type

String (129) Standard

Products

List of MetaClasses

[DiagramTypeObject](#).

DiagramTypeViewName

Translations

Type

String (63) Standard

Products

List of MetaClasses

[DiagramTypeView](#).

DiagramTypeViewNumber

Specifies the number of plan. The number must be between 1 and 30 inclusive

Translations

Type

Short () Standard

Products

List of MetaClasses

[DiagramTypeView](#).

DiagramTypeViewVisibility

Specifies whether the plan should be visible by default in the diagram.

Translations

Type

Boolean (2) Standard

Products

List of MetaClasses

[DiagramTypeView](#).

DiagramTypeZoom Condition

Conditions on DiagramTypeZoom

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeZoom](#).

Dictionary Component Name

Translations

FR	Nom de composant de dictionnaire
EN	Dictionary Component Name
DE	Name der Wörterbuchkomponente
IT	Nome di componente di dizionario

Type

String (255) Standard

Products

List of MetaClasses

[Concept End Event](#), [Concept Intermediate Event](#), [Concept Life Cycle Event](#), [Concept Life Cycle Phase](#), [Concept Power Component](#), [Concept Representation](#), [Concept Start Event](#), [Concept Structural Component](#), [Concept Type Component](#), [Event Concept Periodization](#), [Representation Type Component](#).

Dictionary Property Scope

Translations

FR	Propriété du périmètre du dictionnaire
EN	Dictionary Property Scope
DE	Eigenschaft des Wörterbuchumfangs
IT	Proprietà del perimetro del dizionario

Type

String (4) Enumeration

Products

List of MetaClasses

[Concept Structural Component](#), [Dictionary Type Component](#).

Value

Composite (C), Embedded (E), Referenced (R).

Dictionary State Transition Name

Translations

FR	Nom de la transition de l'état de dictionnaire
EN	Dictionary State Transition Name
DE	Name der Transition des Wörterbuchzustands
IT	Nome della transizione dello stato del dizionario

Type

String (63) Standard

Products

List of MetaClasses

[Concept Life Cycle Transition](#).

Dictionary View Component Name

Translations

FR	Nom de composant de vue de dictionnaire
EN	Dictionary View Component Name
DE	Name der Wörterbuchansichtkomponente
IT	Nome di componente di vista del dizionario

Type

String (63) Standard

Products

List of MetaClasses

[Concept View Embedding Component](#), [Concept View Referencing Component](#).

Dimension

Translations

FR	Dimension
EN	Dimension

Type

String (63) Enumeration

Products

List of MetaClasses

[Activity Partition](#).

Value

No (N), Yes (Y).

Direct

Indicates whether the classifier must directly classify the input object. The default value is no.

Translations

FR	Direct
EN	Direct
DE	Direkt
IT	Diretto

Type

String (63) Enumeration

Products

List of MetaClasses

[Action](#).

Value

No (N), Yes (Y).

Direction

It is the direction of the joint action end point. It can be incoming or outgoing.

Translations

FR	Direction
EN	Direction

Type

String (63) Enumeration

Products

List of MetaClasses

[Conversation Link](#), [Interchange Use EndPoint](#).

Value

Incoming (IN), Outgoing (OUT).

Disjoint

An instance cannot belong to two subclasses of a Disjoint generalization simultaneously.

Translations

FR	Disjointe
EN	Disjoint
DE	Disjunkt
IT	isDisjoint

Type

String (2) Enumeration

Products

List of MetaClasses

[Generalization](#), [Generalization Set](#).

Value

No (N), Yes (Y).

Dispatch (Data)

Translations

FR	Publication (Données)
EN	Dispatch (Data)
DE	Veröffentlichung (Daten)
IT	Pubblicazione (Dati)

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[Repository Snapshot](#).

Dispatch (System)

Translations

FR	Publication (Système)
EN	Dispatch (System)
DE	Veröffentlichung (System)
IT	Pubblicazione (Sistema)

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[Repository Snapshot System.](#)

Display a page to add documents

Enables display of a page so that the respondent can add documents or evidence.

Translations

FR	Afficher une page pour joindre des documents
EN	Display a page to add documents
DE	Seite anzeigen, um Dokumente als Anlage anzuhängen
IT	Visualizza una pagina per allegare documenti

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

Yes (Y), No (N).

Display an ending page

Enables display of a page at the end of the questionnaire

Translations

FR	Afficher une page de fin

EN	Display an ending page
DE	Endseite anzeigen
IT	Visualizza una pagina di fine

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Display explanatory documents

Translations

FR	Afficher les documents explicatifs
EN	Display explanatory documents
DE	Erklärende Dokumente anzeigen
IT	Visualizza i documenti esplicativi

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Display explanatory external references

Enables display of documents/external references associated with a question.

Translations

FR	Afficher les références externes explicatives
EN	Display explanatory external references
DE	Erklärende externe Referenzen anzeigen
IT	Visualizza i riferimenti esterni esplicativi

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Display Mode

Defines the way the command is displayed:

- name and icon : the name and the command icon is displayed
- name only : the command name is displayed only
- icon only : the command icon is displayed only

Translations

FR	Mode d'affichage

EN	Display Mode
DE	Anzeigemodus
IT	Modalità di visualizzazione

Type

Long () Enumeration

Products

List of MetaClasses

[Desktop Container](#), [MetaCommand Group](#), [MetaCommand Item](#).

Value

Name and icon (0), Name only (1), Icon only (2).

Display Once

Translations

FR	Afficher une seule fois
EN	Display Once
DE	Nur einmal anzeigen
IT	Visualizza una volta sola

Type

Boolean (2) Standard

Products

List of MetaClasses

[Presentation tool](#).

Display Real Object Life

If this value is set, the time periods corresponding to the real world for each object present in the Gantt Chart through its initiative are automatically inserted below the initiative time periods.

Translations

FR	Afficher la vie réelle d'un objet
EN	Display Real Object Life
DE	Reelles Leben eines Objekts anzeigen
IT	Visualizza la vita reale di un oggetto

Type

Boolean (2) Standard

Products

List of MetaClasses

[Master Plan.](#)

Doctype

Translations

Type

String (63) Enumeration

Products

List of MetaClasses

[Web Site Template.](#)

Value

Doctype 4 (4), No Doctype (N).

Due Date

Translations

FR	Date limite
EN	Due Date
DE	Stichdatum
IT	Data limite

Type

DateTime (4) Standard

Products

List of MetaClasses

[Recommendation.](#)

E-mail

E-mail of an Org-Unit, a Person, a MEGA User, etc.

Translations

FR	Adresse e-mail
EN	E-mail
DE	E-Mail-Adresse
IT	E-mail

Type

String (1024) Standard

Products

List of MetaClasses

[Business Person](#), [Org-Unit](#).

Each Question in a group Displaying

Enables display of a question in a group in page of a questionnaire.

Translations

FR	Affichage de chaque question dans un groupe
EN	Each Question in a group Displaying
DE	Anzeige jeder Frage in einer Gruppe
IT	Visualizzazione di ogni domanda in un gruppo

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation](#).

Value

No (N), Yes (Y).

Effective Closing Review

Translations

FR	Revue de clotûre effective
EN	Effective Closing Review
DE	Überarbeitung des effektiven Abschlusses
IT	Revisione di chiusura effettiva

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Effective Workload (Hours)

Translations

FR	Charge effective (Heures)
EN	Effective Workload (Hours)
DE	Effektive Arbeitslast (Stunden)
IT	Lavoro effettivo (ore)

Type

Float () Standard

Products

List of MetaClasses

[Work Mission.](#)

Element Covering Life Order

Translations

FR	Ordre sur la ligne de vie
EN	Element Covering Life Order

Type

Short () Standard

Products

List of MetaClasses

[Occurrence Specification.](#)

End date

The date the project will end.

Translations

FR	Date de fin
EN	End date
DE	Enddatum
IT	Data di fine \ddf

Type

DateTime (4) Standard

Products

List of MetaClasses

[Project.](#)

End Date \Gross Income

Validity end date of the gross income.

Translations

FR	Date de fin \Revenu brut
EN	End Date \Gross Income
DE	Enddatum \Bruttoumsatz
IT	Data di fine \fatturato lordo

Type

DateTime () Standard

Products

List of MetaClasses

[Gross Income.](#)

Enterprise Event Computed Name

Translations

Type

String (274) Standard

Products

List of MetaClasses

[Enterprise Event.](#)

Estimated Duration (Days)

Translations

FR	Durée estimée (Jours)
EN	Estimated Duration (Days)
DE	Geschätzte Dauer (Tage)
IT	Durata stimata (giorni)

Type

Short () Standard

Products

List of MetaClasses

[Work Mission.](#)

Estimated Number of Resources

Translations

FR	Nombre de ressources estimées
EN	Estimated Number of Resources
DE	Geschätzte Anzahl der Ressourcen
IT	Numero stimato di risorse

Type

Float () Standard

Products

List of MetaClasses

[Work Mission.](#)

Estimated Workload (Hours)

Translations

FR	Charge de travail estimée (Heures)
EN	Estimated Workload (Hours)
DE	Geschätzte Arbeitslast
IT	Carico di lavoro stimato (ore)

Type

Float () Standard

Products

List of MetaClasses

[Mission Activity](#), [Work Mission](#).

Event Date

Translations

FR	Date de l'événement
EN	Event Date
DE	Ereignisdatum
IT	1 Data dell'evento

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[Enterprise Event](#).

Event Label

Translations

FR	Etiquette de l'événement
EN	Event Label

Type

String (63) Standard

Products

List of MetaClasses

[Enterprise Event](#).

Event Period

Translations

FR	Période
EN	Event Period
DE	Periode
IT	Periodo

Type

String (1) Enumeration

Products

List of MetaClasses

[Enterprise Event](#).

Value

Day (D), Month (M), Quarter (Q), Year (Y).

EventKind

Kind of the Event that triggers an action:

- Any state Change other than those listed below.
- Entry into the state.
- Doing something while the object is in this state.
- Calling an operation of the class.
- Receiving a Signal.
- Exiting the state.
- A TimeMark

Translations

FR	Type événement
EN	EventKind

Type

String (2) Enumeration

Products

List of MetaClasses

[Event \(UML\)](#).

Value

Any Receive Event (A), Call (O), Change (C), Creation (R), Destruction (L), Entry (E), Execution (D), Exit (X), Receive Operation (RO), Receive Signal (RS), Signal Event (SE), Send Signal (S), Send Operation (SO), TimeMark (T).

EventName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[EAI Event](#).

Exception

Tells whether an output parameter may emit a value to the exclusion of the other outputs.

Translations

FR Exception

EN Exception

Type

String (63) Enumeration

Products

List of MetaClasses

[Parameter.](#)

Value

No (N), Yes (Y).

Execution Location

The location where a component Artifact executes. This may be a local or remote location.

Translations

FR	Emplacement d'exécution
EN	Execution Location

Type

String (63) Standard

Products

List of MetaClasses

[Deployment Specification.](#)

Execution Log

Translations

FR	Journal d'exécution
EN	Execution Log
DE	Ausführungsjournal
IT	Log di esecuzione

Type

VarChar (4) Standard

Products

List of MetaClasses

[Transfer](#).

Execution Mode

Control execution mode can be:

- Automatic: the control is realized automatically, for example, by a batch IT application
- Manual: the control is executed manually
- Semi-automatic: the control is executed by an operator assisted by an IT application

Translations

FR	Mode d'exécution
EN	Execution Mode
DE	Ausführungsmodus
IT	Modalità di esecuzione

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

Automatic (A), Manual (M), Semi-Automatic (SA).

Execution procedure

This text is used to describe the details of the execution of the control.

Translations

FR	Procédure d'exécution
EN	Execution procedure
DE	Ausführungsverfahren
IT	Procedura di esecuzione

Type

VarChar (4) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Existence

Translations

FR	Existence
EN	Existence
DE	Existenz
IT	Esistenza

Type

Boolean (4) Standard

Products

List of MetaClasses

[Business Process](#), [Control](#), [Organizational Process](#), [Risk](#).

Expansion Kind

Specifies the expansion kind: iterative, parallel or stream

Translations

FR	Type d'expansion
EN	Expansion Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Expansion Region](#).

Value

Iterative (I), Parallel (P), Stream (S).

Expansion Node Kind

Specifies the expansion node kind, input or output.

Translations

FR	Type de noeud d'expansion
EN	Expansion Node Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Expansion Node](#).

Value

Input (I), Output (O).

Expense Amount

Amount of the expense.

Translations

FR	Montant de la dépense
EN	Expense Amount
DE	Ausgabenbetrag
IT	Importo della spesa

Type

Float (63) Currency

Products

List of MetaClasses

[Expense](#).

Expense Amount\GRC

The expense amount is used to enter the amount of an expense made by a person in the context of a mission.

Translations

FR	Montant des dépenses\GRC
EN	Expense Amount\GRC
DE	Betrag der Ausgaben\GRC
IT	Importo delle spese\ GRC

Type

Currency (63) Currency

Products

List of MetaClasses

[Expense \(Mission\)](#).

Expense Begin Date

Date of the first expense.

Translations

FR	Date de début de dépense
EN	Expense Begin Date
DE	Anfangsdatum der Ausgaben
IT	Data di inizio periodo di spesa

Type

DateTime (63) Standard

Products

List of MetaClasses

[Cost Line](#).

Expense Category

The category of an expense can be:

- Transportation
- Food and beverage
- Lodging

...

Translations

FR	Catégorie de dépense
EN	Expense Category
DE	Ausgabenkategorie
IT	Categoria di spesa

Type

String (4) Enumeration

Products

List of MetaClasses

[Expense \(Mission\)](#).

Value

Transportation (TR), Food and Beverage (FB), Lodging (LO).

Expense Date

Date of the expense.

Translations

FR	Date de la dépense
EN	Expense Date
DE	Datum der Ausgaben
IT	Data della spesa

Type

DateTime (63) Standard

Products

List of MetaClasses

[Expense](#), [Expense \(Mission\)](#).

Expense Sheet Status

The status of an expense sheet can be :

- To be submitted: the expense sheet is not yet submitted for validation
- To be validated: the expense sheet has been submitted and is waiting for validation
- Validated: the expense sheet has been validated
- Closed

Translations

FR	Statut de la note de frais
EN	Expense Sheet Status
DE	Status des Spesennachweises
IT	Stato della nota spese

Type

String (4) Enumeration

Products

List of MetaClasses

[Expense Sheet](#).

Value

Created (CRE), To Be Submitted (TBS), To Be Validated (TBV), Validated (VAL), Closed (CLO).

Expiration Date-Term of Adjustment

Expiration Date of Adjustment (Requirement and Regulation Framework)

Translations

FR	Date limite de mise en conformité
EN	Expiration Date-Term of Adjustment
DE	Compliance-Stichtag
IT	Data limite di messa in conformità

Type

DateTime (63) Standard

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Regulation Framework](#), [Requirement](#).

Expression

Algebraic expression allowing the formalization of an action a calculation, a justification, ...

Translations

FR	Expression
EN	Expression
DE	Ausdruck
IT	Espressione

Type

VarChar (4) Standard

Products

List of MetaClasses

[Action](#).

ExpressionBody

Algebraic expression allowing the formalization of an action a calculation, a justification, ...

Translations

FR	Corps expression
EN	ExpressionBody
DE	Ausdruckkörper
IT	Corpo di espressione

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#).

List of MetaClasses

[Constraint](#).

ExpressionType

The type of the attribute, parameter or signal specified as an expression. The operation expression type specifies the type of variable returned by the operation at the end of its execution.

Translations

FR	Type expression
EN	ExpressionType
DE	Ausdrucktyp
IT	ExpressionType

Type

String (1024) Standard

Products

List of MetaClasses

[Attribute](#), [Class](#), [Operation \(UML\)](#), [Parameter](#), [Signal](#).

Extension

Translations

FR	Extension
EN	Extension
DE	Erweiterung
IT	Estensione

Type

String (256) Enumeration (Opened)

Products

List of MetaClasses

[External reference](#).

Value

(pdf), (wav), (bmp), (chm), (dtd), (dll), (exe), (gif), (hlp), (html), (htm), (jpg), (js), (xls), (xlsx), (ppt), (pptx), (doc), (docx), (xsd), (txt), (vbs), (avi), (xdr), (xml), (xsl), (zip).

ExtensionPoint

A sequence of extension-points in the base UseCase specifying where additions are to be inserted when an extension to the use case is available.

Translations

FR	Point d'extension
EN	ExtensionPoint
DE	Erweiterungspunkt
IT	ExtensionPoint

Type

VarChar (4) Standard

Products

List of MetaClasses

[Use Case.](#)

External

Specifies if the partition is internal or external to the activity.

Translations

FR	Externe
EN	External

Type

String (63) Enumeration

Products

List of MetaClasses

[Activity Partition.](#)

Value

No (N), Yes (Y).

External Name

External Name for accounts.

Translations

FR	Nom externe
EN	External Name
DE	Externer Name
IT	Nome esterno

Type

VarChar (4) Standard

Products

List of MetaClasses

[Account](#).

External Reference

External Reference under which a message is known in a different context.

To store the path of a document describing the message, it is better to use an object of external reference type.

Translations

FR	Référence Externe
EN	External Reference
DE	Externe Referenz
IT	Riferimento Esterno

Type

String (64) Standard

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Message.](#)

ExternName

Translations

FR	Nom-Externe
EN	ExternName
DE	ExterneName
IT	Nome-Esterno

Type

String (20) Standard

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Functionality.](#)

File Extension

It is the file extension

Ex: docx, txt...

Translations

FR	Extension du fichier
EN	File Extension
DE	Dateierweiterung
IT	Estensione del file

Type

String (63) Standard

Products

List of MetaClasses

[Business Document Version](#), [System Business Document Version](#).

File Name

Translations

FR	Nom du fichier
EN	File Name
DE	Dateiname
IT	Nome del file

Type

String (63) Standard

Products

List of MetaClasses

[Artifact Specification](#).

Filling Mode

This property indicates how the collection can be filled.

Translations

FR	Mode de remplissage

EN	Filling Mode
DE	Füllmodus
IT	Modalità di completamento

Type

String (64) Enumeration

Products

List of MetaClasses

[Assessment Deployment Collection](#).

Value

Query (Q), Objects list (L), Macro with Parameters (P), Macro (M), Tree (T).

Finding Impact

Evaluates the impact of the encountered finding or issue :

- Very High
- High
- Medium
- Low
- Very low

Translations

FR	Impact du constat
EN	Finding Impact
DE	Auswirkung der Feststellung
IT	Impatto del finding

Type

String (4) Enumeration

Products

List of MetaClasses

[Finding](#), [Issue](#).

Value

Very High (1), High (2), Medium (3), Low (4), Very Low (5).

Finding Type

Translations

FR	Type de constat
EN	Finding Type
DE	Ergebnistyp
IT	Tipo di finding

Type

String (4) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#).

List of MetaClasses

[Finding](#).

Value

Strength (PFT), Weakness (PFB).

FK

Specifies if the column is an element of a foreign key of the table or not.

Translations

FR	FK

EN	FK
DE	FK
IT	FK

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Column](#).

Value

No (N), Yes (Y).

Flow Nature

Translations

FR	Nature de flux
EN	Flow Nature
DE	Flussart
IT	Natura di flusso

Type

String (4) Enumeration

Products

List of MetaClasses

[Message](#).

Value

For Information (I), Processing Sequence (P).

Flow-Type

Defines the category of a message : Information flow, Material flow, Financial flow, Interchange message or Quality flow.

Translations

FR	Type flux
EN	Flow-Type
DE	Fluss-Typ
IT	Tipo-Flusso

Type

String (4) Enumeration (Opened)

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Content](#), [Message](#).

Value

Information Flow (I), Financial Flow (F), Material Flow (M), Quality Flow (_OF), Interchange flow (_IF).

Follow-up

Bboolean metaAttribute that determine if a recommendation is a follow-up recommendation.

Translations

FR	Suivi
EN	Follow-up
DE	Follow-up
IT	Follow-up

Type

Boolean (63) Standard

Products

List of MetaClasses

[Recommendation.](#)

Follow-up Audit

boolean metaAttribute that determine if an audit is a follow-up audit.

Translations

FR	Mission de suivi
EN	Follow-up Audit
DE	Follow-up-Auftrag
IT	Missione di follow-up

Type

Boolean (63) Standard

Products

List of MetaClasses

[Audit.](#)

Free mapping

Authorize/Forbid free mapping creation These mappings cannot be synchronized.

Translations

FR	Correspondance libre
EN	Free mapping
DE	Freie Zuordnungen
IT	Corrispondenza libera

Type

Boolean (1) Standard

Products

List of MetaClasses

[Mapping](#).

Frequency

The frequency with which a message is sent (every three minutes, daily, monthly, etc).

Translations

FR	Fréquence
EN	Frequency
DE	Häufigkeit
IT	Frequenza

Type

String (20) Standard

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Message](#), [Message Flow](#).

From\Workflow Action

This property allows to define the template which will generate the message sender.

To define the sender, several possibilities :

- add directly an e-mail address
- use the current user tag [`@CurrentUser@`]
Generates the current user's email address.
- use the Default SMTP Sender Address [`@DefaultSMTPSenderAddress@`].
Uses the default email address defined in options.
- use a macro tag [`@Macro=<Macro`

Sender email address is returned as a text from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Translations

FR	From\Workflow Action
EN	From\Workflow Action
DE	From\Workflow Action
IT	From\Workflow Action

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Functional Process Archimate Type

Specifies the type of the Functional Process in Archimate Framework. It can be one of the following :

- Business Function
- Business Interaction
- Business Process

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Functional Process](#).

Value

Business Function (F), Business Interaction (I), Business Process (P).

Functional Process Status

Status of the functional process under review:

- Update in progress: the process is currently being updated
- Validation in progress: the process has been updated and is waiting to be validated
- Validated: process description has been validated

Translations

FR	Statut du processus fonctionnel
EN	Functional Process Status
DE	Status des funktionalen Prozesses
IT	Stato del processo funzionale

Type

String (4) Enumeration

Products

[HOPEX Business Process Analysis.](#)

List of MetaClasses

[Functional Process.](#)

Value

To be submitted (TBS), To be validated (TBV), Validated (VAL).

Functional Support\APM

This attribute reflect the value of the last assessment session for the Technical Efficiency of the application.

The value is obtained either from a direct evaluation or it is the result of an evaluation per questionnaire.

Translations

FR	Support Fonctionnel\APM
EN	Functional Support\APM
DE	Funktionale Unterstützung\APM
IT	Supporto funzionale\APM

Type

String (63) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Good (4), Medium (3), Low (2), Poor (1).

Functionality type

Indicates if a functionality is computerized or not.

Translations

FR	Type Fonctionnalité
EN	Functionality type
DE	Funktionalitätstyp
IT	Tipo Funzionalità

Type

String (2) Enumeration (Opened)

Products

List of MetaClasses

[Functionality](#).

Value

Software (I), Other (A).

Gateway type

A gateway can be of the following types:

- Exclusive (Data): the process can take two or more exclusive alternative paths depending on data. It is the default gateway type.
- Exclusive (Event): the process can take two or more exclusive alternative paths depending on events
- Exclusive (Instantiate): the process is triggered by the first incoming event. the other events are then ignored
- Inclusive: the process can take simultaneously one or more paths
- Parallel: the process takes simultaneously several parallel paths
- Parallel (Instantiate): the process is triggered by the first incoming event. but other events occurring during the process are also taken into account
- Complex: the process can take a complex combination of paths

Translations

FR	Type de branchement
EN	Gateway type
DE	Gateway-Typ
IT	Tipo di gateway

Type

String (63) Enumeration

Products

List of MetaClasses

[Gateway](#).

Value

Parallel (Instantiate) (PARIN), Exclusive (Instantiate) (XOTIN), Complex (CMPLX), Inclusive (INCDM), Parallel (PARAL), Exclusive (Data) (XORDB), Exclusive (Event) (XOREV).

Global Annual Cost

Estimation of the control global annual cost.

Translations

FR	Coût global annuel
EN	Global Annual Cost
DE	Globale jährliche Kosten
IT	Costo globale annuo

Type

String (12) Standard

Products

[HOPEX TOGAF](#).

List of MetaClasses

[Control.](#)

Global Expense

aggregation of costs of Applications + Deployment of Application for the current year

Translations

FR	Dépense Totale
EN	Global Expense
DE	Gesamtausgaben
IT	Spesa totale

Type

Float (63) Currency

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Application.](#)

GRC Code

Translations

FR	Code GRC
EN	GRC Code
DE	GRC-Code
IT	Codice GRC

Type

String (20) Standard

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Audit Activity](#), [Audit Offline Generic Object](#), [Business Person](#), [External reference](#).

GRC sort_key

This metaattribute allows to sort objects in GRC lists (corresponding to sort_key in GRC). A GRC objects inherits the sort_key value of its type. This is especially useful for Process (GRC) and OrgUnit (GRC).

Translations

FR	Clé de tri GRC
EN	GRC sort_key
DE	Sortierschlüssel GRC
IT	Chiave di ordinamento GRC

Type

Long (4) Standard

Products

List of MetaClasses

[Audit Activity](#), [Audit Offline Generic Object](#).

Hardware

Specifies the type of hardware of this server.

Translations

FR	Matériel

EN	Hardware
DE	Hardware
IT	Hardware

Type

String (5) Enumeration (Opened)

Products

List of MetaClasses

[Server](#), [Workstation](#).

Value

Personal computer (C), Windows workstation (U-PC), Minicomputer (MINI), Mainframe computer (B), Supercomputer (SUP), Server farm (FAR).

Height

Defines the control height in the HTML page

Translations

FR	Hauteur
EN	Height
DE	Höhe
IT	Altezza

Type

Short () Standard

Products

List of MetaClasses

[Desktop Container](#), [Widget](#).

Historic Displaying

The history display can be activated for each evaluated object or for the questionnaire.

Translations

FR	Affichage de l'historique
EN	Historic Displaying
DE	Anzeige des Verlaufs
IT	Visualizzazione dello storico

Type

String (3) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation](#).

Value

No (N), Yes (Y), Yes, only for Questionnaire (YQ).

Identifier

Translations

FR	Identifiant
EN	Identifier
DE	ID
IT	Identificatore

Type

String (2) Enumeration

Products

List of MetaClasses

[Attribute](#), [Attribute \(DM\)](#).

Value

Yes (1), No (0).

Identifying Role

Translations

FR	Rôle identifiant
EN	Identifying Role
DE	Identifizierende Rolle
IT	Ruolo identificativo

Type

String (2) Enumeration

Products

List of MetaClasses

[AssociationEnd](#), [AssociationEnd \(DM\)](#).

Value

Yes (Y), No (N).

Implementing Macro

Translations

FR	Macro d'implémentation
EN	Implementing Macro
DE	Implementierungsmakro
IT	Macro d'implementazione

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[Diagram](#).

Implicite

Translations

FR	Implicite
EN	Implicite
DE	Implizit
IT	Implicito

Type

String (2) Enumeration (Opened)

Products

List of MetaClasses

[Candidate Key](#), [Identifier](#).

Value

No (N), Yes (Y).

Included in the initial Plan

Translations

FR	Incluse dans le plan initial
EN	Included in the initial Plan
DE	Im Ausgangsplan enthalten
IT	Inclusa nel piano iniziale

Type

Boolean (2) Standard

Products

List of MetaClasses

[Work Mission](#).

INCREMENT BY

Translations

Type

String (30) Standard

Products

List of MetaClasses

[Sequence](#).

Index add-ons

SQL Text added to the script generated for each index.

Translations

FR	Compléments d'index
EN	Index add-ons
DE	Indexergänzungen
IT	Complementi all'indice

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[Cluster index](#), [Data group](#), [Database](#), [Index](#).

Index-Type

An index can be of the following types:

- Unique : a uniqueness control is performed on the values of this column.
- Clustered : a physical grouping is performed to optimize data access.
- Unique clustered : a uniqueness control and a physical grouping are performed.
- Standard : no uniqueness control, nor physical grouping is performed.

Translations

FR	Type-Index
EN	Index-Type
DE	Index-Typ
IT	Tipo-Indice

Type

String (12) Enumeration (Opened)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[Candidate Key](#), [Index](#).

Value

Unique (U), Standard (S), Bitmap (B), Unique where not null (N).

Initializable

When checked, the Parameterized Tool will be initialized by the initial value of its desktop.

Translations

Type

Boolean (1) Standard

Products

List of MetaClasses

[MEGA Parameterized Tool](#).

Initials

Translations

FR	Initiales
EN	Initials
DE	Initialen
IT	Iniziali

Type

String (10) Standard

Products

List of MetaClasses

[Business Person](#).

InitialValue

The initial value of the attribute is assigned when an instance of the class is created.

Translations

FR	Valeur initiale
EN	InitialValue
DE	Ursprungswert
IT	InitialValue

Type

VarChar (4) Standard

Products

List of MetaClasses

[Attribute \(DM\)](#), [Property](#).

Input Pin Kind

Specifies the input pin kind such as argument, collection, exception, etc.

Translations

FR	Type de pin d'entrée
EN	Input Pin Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Input Pin](#).

Value

Argument (A), Value (V), Collection (C), Exception (E), First (F), Input (I), Input Value (P), Insert At (N), Object (O), Remove At (M), Reply Value (R), Request (Q), Return Information (U), Second (S), Target (T).

Instance Code

Translations

FR	Code de l'instance
EN	Instance Code
DE	Objektinstanz
IT	Codice dell'istanza

Type

String (256) Standard

Products

List of MetaClasses

[Application System Installation.](#)

Instancekind

Specify if the object is an instance of class, actor, component, node, package, use case, etc.

Translations

FR	Type instance
EN	Instancekind
DE	Instanztyp
IT	Tipo istanza

Type

String (3) Enumeration

Products

List of MetaClasses

[Instance](#).

Value

Actor Instance (A), External Application (L), Application Component (LC), Application Host (AH), Architecture Use (AU), Artifact (AF), Artifact Component (AC), Business Function (BF), Business Function Component (OC), Business Service (BS), Business Service Component (BC), ClassInstance (C), ComponentInstance (O), Device (D), Execution Environment (E), Human Asset (HA), NodeInstance (N), Org-Unit (OU), PackageInstance (P), Physical Asset (PA), Resource Architecture (RA), Role (R), Service (S), UseCaseInstance (U), User Interface (I).

Instant Reports

Translations

FR	Rapports instantanés
EN	Instant Reports
DE	Sofortige Berichte
IT	Rapporti snapshot

Type

String (2) Enumeration

Products

List of MetaClasses

[MetaAssociationEnd](#).

Value

Graphable (G), Not Graphable (N).

Interaction Operator Kind

Interaction Operator Kind is an enumeration designating the different kinds of operators of combined fragments. The different types are seq, alt, opt, break, par, strict, loop, region, neg, assert, ignore and consider.

- Alternatives

Alt represents a choice of behavior by evaluating guard conditions associated to each operand. At most one of the operands will be chosen.

An operand guarded by else designates a guard that is the negation of the disjunction of all other guards in the enclosing combined fragment.

- Option

Opt represents a choice of behavior where either the (sole) operand happens or nothing happens.

- Break

Break represents a breaking scenario that is performed instead of the remainder of the enclosing interaction fragment.

- Parallel

Par represents a parallel merge between the behaviors of the operands. The occurrence specifications of the different operands can be interleaved in any way as long as the ordering imposed by each operand as such is preserved.

- Weak Sequencing

Seq represents a weak sequencing between the behaviors of the operands defined by three properties:

1. The ordering of occurrence specifications within each of the operands are maintained in the result.
2. Occurrence specifications on different lifelines from different operands may come in any order.
3. Occurrence specifications on the same lifeline from different operands are ordered such that an occurrence specification of the first operand comes before that of the second operand.

- Strict Sequencing

Strict represents a strict sequencing between the behaviors of the operands.

- Negative

Neg represents an invalid interaction operand.

- Critical Region

Critical represents a region that is treated atomically by the enclosing fragment. A critical region means that the traces of the region cannot be interleaved by other occurrence specifications (on those lifelines covered by the region).

- Ignore / Consider

Consider and Ignore cases require lists of pertinent messages to be specified.

Ignore designates that there are some message types that are not shown within this combined fragment. These message types can be considered insignificant and are implicitly ignored if they appear in a corresponding execution.

Consider designates which messages should be considered within this combined fragment. This is equivalent to defining every other message to be ignored.

- Assertion

Assert specifies that the sequences of the operand of the assertion are the only valid continuations for a given message. All other continuations are invalid.

Assertions are often combined with Ignore or Consider.

- Loop

Loop specifies that the operand will be repeated a number of times. The guard may include a lower and an upper number of iterations of the loop as well as a boolean expression.

Translations

FR	Type d'opérateur d'interaction
EN	Interaction Operator Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Combined Fragment](#).

Value

Alternatives (A), Assertion (E), Break (B), Consider (D), Critical Region (C), Ignore (I), Loop (L), Negative (N), Option (O), Parallel (P), Strict Sequencing (T), Weak Sequencing (S).

Internal/External

The nature of an org-unit indicates whether this org-unit is inside (internal) the enterprise or outside (external).

Translations

FR	Interne/Externe
EN	Internal/External
DE	Intern/Extern
IT	Interno/Esterno

Type

String (4) Enumeration

Products

List of MetaClasses

[Org-Unit](#).

Value

Internal Org-Unit (I), External Entity (X).

Interrupting

Indicates whether the event interrupts the process (default) or not.

Translations

FR	Interruption
EN	Interrupting
DE	Unterbrechung:
IT	Interruzione

Type

String (2) Enumeration

Products

List of MetaClasses

[Event](#).

Value

Non-Interrupting (N), Interrupting (Y).

Introduction Page Displaying

Enables display of a page at the beginning of the questionnaire.

Translations

FR	Afficher une page d'introduction
EN	Introduction Page Displaying
DE	Seite der Einleitung anzeigen
IT	Visualizza una pagina d'introduzione

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation](#).

Value

Yes (Y), No (N).

Invariant

This text specifies conditions that must hold over time.

Translations

FR	Invariant
EN	Invariant
DE	Unverändert
IT	Invariant

Type

VarChar (4) Standard

Products

List of MetaClasses

[Class](#).

Involvement

Specifies for how long the resource (human or other) participates in the processing (Operation, Procedure, etc.).

100% means that the resource is enlisted during the whole processing.

If a percentage less than 100% is given, the resource will be freed before the end of processing.

0% means that the resource does not participate (e.g. a consulted Org-Unit in an Operation). The resource is not allocated and processing can start even if the resource is not available.

Example: for a 10mn duration and an involvement of 60%, the resource is freed after 6mn.

Translations

FR	Implication
EN	Involvement
DE	Implikation
IT	Implicazione

Type

Short () Percent

Products

List of MetaClasses

[System Used.](#)

Is Asynchronous

Defines wether the tool can be loaded asynchronously

Translations

FR	Asynchrone
EN	Is Asynchronous
DE	Asynchron
IT	Asincrono

Type

Boolean (1) Standard

Products

List of MetaClasses

[MEGA Tool.](#)

Is Batch Tool

Defines if the tool is GUI less or not.

Translations

Type

Boolean () Standard

Products

List of MetaClasses

[MEGA Tool](#).

Is Ciphared

Attribute that indicates if the content of the document is ciphared or not.

Translations

FR	Encrypté
EN	Is Ciphared
DE	ist verschlüsselt
IT	È cifrato

Type

Boolean (2) Standard

Products

List of MetaClasses

[Business Document](#), [System Business Document](#).

Is Recursive

Translations

FR	Récuratif
EN	Is Recursive
DE	Wiederholt
IT	Ricorsivo

Type

Boolean (2) Standard

Products

List of MetaClasses

[Reduction](#), [Substitution \(Assessment\)](#).

Is Separator

Defines if the command is a separator. In this cas it is only a presentation item.

Translations

FR	Séparateur
EN	Is Separator
DE	Trennzeichen
IT	Separatore

Type

Boolean () Standard

Products

List of MetaClasses

[MetaCommand Item](#).

isActive

Instances of a class which Is Active are able to trigger control flows without user intervention.

Example: An instance of the printer class can send an 'Out of paper' message to the network administrator screen.

Translations

FR	Active
EN	isActive
DE	Aktiv
IT	isActive

Type

String (2) Enumeration

Products

List of MetaClasses

[Class](#).

Value

No (N), Yes (Y).

isAssociationDerived

Specifies if the association is calculated from other associations.

Translations

FR	Association dérivée
EN	isAssociationDerived
DE	Abgeleitete Assoziation
IT	Associazione derivata

Type

String (2) Enumeration

Products

List of MetaClasses

[Association](#), [Association \(DM\)](#).

Value

No (N), Derived (Y), Union (U).

IsBehavior

Specifies whether requests arriving at this port are handled by the class or component itself (IsBehavior = Yes) or delegated to one of its parts (IsBehavior = 'No'). The default value is 'No'.

Translations

FR	Comportemental
EN	IsBehavior

Type

String (2) Enumeration

Products

List of MetaClasses

[Port](#).

Value

No (N), Yes (Y).

isConcurrent

Concurrency to specify how the operation behaves when it is called several times simultaneously.

Translations

FR	Concurrent

EN	isConcurrent
DE	Parallel
IT	isConcurrent

Type

String (2) Enumeration

Products

List of MetaClasses

[State \(UML\)](#).

Value

No (N), Yes (Y).

IsConjugated

Specifies the way that the provided and required interfaces are inherited from the Port's Type.

When the interfaces provides or required by a port are not explicitly defined, they can be inherited from its type. By default a port provides the interfaces realized by its type or requires the interfaces used by its type.

This is true as long as the type provides or requires these interfaces by itself (isConjugated = No)

However, when the type does not realize directly these interfaces, but delegates the process to another class, the interfaces provided by the port are those used by its type (isConjugated = yes).

In the same way, when the type does not directly use these interfaces, but delegates the process to another class, the interfaces required by the port are those realized by its type (isConjugated = yes).

Translations

FR	Conjugué
EN	IsConjugated

Type

String (2) Enumeration

Products

List of MetaClasses

[Port.](#)

Value

No (N), Yes (Y).

isDerived

Specifies whether the attribute Is derived, specifying if its value is determined from the value of one or more other attributes.

Translations

FR	Calculé
EN	isDerived
DE	Berechnet
IT	Calcolato

Type

String (2) Enumeration

Products

List of MetaClasses

[Property.](#)

Value

No (N), Derived (Y), Union (U).

IsInitiator

Specifies which actor initiates the use case.

Translations

FR	Initiateur
EN	IsInitiator
DE	Initiator
IT	IsInitiator

Type

String (2) Enumeration

Products

List of MetaClasses

[Participation](#).

Value

No (N), Yes (Y).

isNavigable

IsNavigable specifies in which direction(s) an association between two classes can be traversed.

To avoid crowding the drawing, this is only indicated when only one direction is possible.

Translations

FR	Navigabilité
EN	isNavigable
DE	Navigierbarkeit
IT	isNavigable

Type

String (2) Enumeration

Products

List of MetaClasses

[AssociationEnd](#).

Value

No (N), Yes (Y).

isOrdered

It is possible to specify whether or not a role Is Ordered. For example, for a client order, it can be useful to store the sequence in which its lines appear.

Translations

FR	Ordonnée
EN	isOrdered
DE	Sortiert
IT	isOrdered

Type

String (2) Enumeration

Products

[HOPEX NAF](#), [HOPEX UML](#), [HOPEX DoDAF](#).

List of MetaClasses

[Property](#).

Value

Random Order (N), Ordered (Y).

isPolymorphic

Indicates if the operation Is Polymorphic, to enable methods for this operation to be redefined in the subclasses.

Translations

FR	Polymorphe
EN	isPolymorphic
DE	Polymorph
IT	isPolymorphic

Type

String (2) Enumeration

Products

List of MetaClasses

[Operation \(UML\)](#).

Value

No (N), Yes (Y).

isQuery

Indicates if it is an Is Query operation, indicating that the object state is not modified.

Translations

FR	Consultation
EN	isQuery
DE	Abruf
IT	isQuery

Type

String (2) Enumeration

Products

List of MetaClasses

[Operation \(UML\)](#).

Value

No (N), Yes (Y).

Issue Category

Issue category defines origin of the issue:

- Assessment: The issue was discovered during an assessment
- Testing: The issue was discovered during a test activity
- Generic: The issue was discovered otherwise

Translations

FR	Catégorie de défaillance
EN	Issue Category
DE	Mängelkategorie
IT	Categoria di carenza

Type

String (4) Enumeration

Products

[HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Issue](#).

Value

Assessment (AS), Generic (GN), Testing (TS).

Issue Status

Indicates the issue status: opened or closed

Translations

FR	Statut de la défaillance
EN	Issue Status
DE	Mangelstatus
IT	Stato della carenza

Type

String (4) Enumeration

Products

[HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Issue](#).

Value

Closed (CL), Open (OP).

Issue Type

Translations

FR	Type de problème
EN	Issue Type
DE	Problemtyp
IT	Tipo di problema

Type

String (159) Enumeration (Opened)

Products

List of MetaClasses

[Issue](#).

Value

Key Concern (Key Concern), Machine (Machine), Material (Material), Measurement (Measurement), Method (Method), People (People).

IT Service Stereotype

In a SOA architecture, this value clarifies the responsibility of the IT service

Translations

FR	Stéréotype de service applicatif
EN	IT Service Stereotype
DE	Stereotyp eines IT-Services
IT	Stereotipo di servizio IT

Type

String (16) Enumeration

Products

List of MetaClasses

[IT Service](#).

Value

Controller (CTRL), Model (MODL), View (VIEW), Interface (INTERF), Infrastructure (INFRASTR), Data access (DATA), Business (BIZ), Presentation (PRES), Application (APPLIC).

Justification\GRC

Translations

FR	Justification\GRC
EN	Justification\GRC
DE	Begründung\GRC
IT	Giustificazione\GRC

Type

VarChar (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Key Risk

Translations

FR	Risque clé
EN	Key Risk
DE	Hauptrisiko
IT	Rischio chiave

Type

Boolean (1) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Risk.](#)

Key Strengths

Translations

FR	Points forts clés

EN	Key Strengths
DE	Stärken
IT	Punti forti

Type

VarChar (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Key Weaknesses

Translations

FR	Points faibles clés
EN	Key Weaknesses
DE	Schwächen
IT	Punti deboli

Type

VarChar (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Key-Type

Indicates the type of the key (primary or foreign key).

Translations

FR	Type-Clé
EN	Key-Type
DE	Schlüssel-Typ
IT	Tipo-Chiave

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Key](#).

Value

Primary (P), Foreign (F).

KPI Computed Name

Translations

Type

String (274) Standard

Products

List of MetaClasses

[KPI](#).

Label

If the name is too long to be inserted in graphic, set a shorter label in this property. Its value will be used instead of the name.

Translations

FR	Label
EN	Label
DE	Bezeichnung
IT	Label

Type

String (159) Standard

Products

List of MetaClasses

[Indicator](#).

Language

Translations

FR	Langage
EN	Language
DE	Sprache
IT	Lingua

Type

String (63) Standard

Products

List of MetaClasses

[Action](#).

Last Update

This attribute represents the last date of the update

Translations

FR	Dernière mise à jour
EN	Last Update
DE	Letzte Aktualisierung
IT	Ultimo aggiornamento

Type

DateTime (63) Standard

Products

List of MetaClasses

[Portfolio](#), [Regulation Framework](#), [Requirement](#).

LDAP Anonymous Connection

Defines whether the connection to the LDAP directory must be done with an anonymous user or with a LDAP user.

Translations

FR	Connexion LDAP anonyme
EN	LDAP Anonymous Connection
DE	Anonyme LDAP-Verbindung
IT	Connessione LDAP anonima

Type

String (255) Enumeration

Products

List of MetaClasses

[LDAP Server.](#)

Value

No (N), Yes (Y).

LDAP Identifier

This the LDAP identifier to identify uniquely a user in the LDAP directory.

Samples of identifier are :

- sAMAccountName
- uid

Translations

FR	Identifiant LDAP
EN	LDAP Identifier
DE	LDAP-ID
IT	Identificativo LDAP

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server.](#)

LDAP Port

This is the LDAP port communication. The default value is 389.

Translations

FR	Port LDAP
EN	LDAP Port
DE	LDAP-Port
IT	Porta LDAP

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server](#).

LDAP Root Address

Root Address of the LDAP Server.

This is important if you want to limit the LDAP directory to a specific sub group or if you want to address a specific forest in Active Directory.

Translations

FR	Adresse racine de l'annuaire
EN	LDAP Root Address
DE	Stammadresse des Verzeichnisses
IT	Indirizzo principale dell'elenco

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server](#).

LDAP Server Name

The name of the LDAP Server.

Translations

FR	Nom du serveur LDAP
EN	LDAP Server Name
DE	Name der LDAP-Servers
IT	Nome del server LDAP

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server](#).

LDAP SSL Encryption

Defines wether the connection to the LDAP directory must be encrypted using the SSL protocol

Translations

FR	Cryptage LDAP sous SSL
EN	LDAP SSL Encryption
DE	LDAP SSL-Verschlüsselung
IT	Encryption LDAP sotto SSL

Type

String (255) Enumeration

Products

List of MetaClasses

[LDAP Server.](#)

Value

No (N), Yes (Y).

LDAP User

This is the LDAP user used to connect to the LDAP directory. If the connection is anonymous, the LDAP user must not be defined.

Translations

FR	Utilisateur LDAP
EN	LDAP User
DE	LDAP-Benutzer
IT	Utente LDAP

Type

String (255) Standard

Products

List of MetaClasses

[LDAP Server.](#)

Level

Risk type level in its nomenclature

Translations

FR	Niveau
EN	Level
DE	Stufe
IT	Livello

Type

String (63) Standard

Products

List of MetaClasses

[Risk Type](#).

Lifeline Kind

Specifies the kind element represented by the lifeline, class, component, part, etc.

Translations

FR Nature de ligne de vie

EN Lifeline Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[LifeLine](#).

Value

Actor (AC), Application (AP), Class (CL), Component (CO), Service (SV), Part (PA), User Interface (UI).

LifeLine List

List of the lifelines of an interaction

Translations

FR	Liste des lignes de vie
EN	LifeLine List
DE	Liste der Lifelines
IT	Elenco delle linee di vita

Type

String (512) Standard

Products

List of MetaClasses

[Interaction \(UML\)](#).

Lifeline Type

Translations

FR	Type de la ligne de vie
EN	Lifeline Type

Type

String (63) Standard

Products

List of MetaClasses

[LifeLine](#).

Link Answered Object

Link the object given in a question answer to the Assessed Object.

Translations

FR	Relier l'objet donné en réponse
EN	Link Answered Object
DE	Das als Antwort gegebene Objekt verbinden
IT	Collega l'oggetto dato come risposta

Type

MegaIdentifier (63) Object

Products

List of MetaClasses

[Answer](#).

LinkEndKind

Specifies the type of linkend to an object in a collaboration diagram. It can be an association between the objects classes, a parameter transmitted from one object to the other, a local or global setting, the dispatching object itself.

Translations

FR	Type rôle de lien
EN	LinkEndKind
DE	Objektrollentyp
IT	LinkEndKind

Type

String (2) Enumeration

Products

List of MetaClasses

[LinkEnd](#).

Value

association (A), global (G), local (L), parameter (P), self (S).

List View Display Mode

Defines visibility of an assessed characteristics in the new standardization assessment page.

Hide : Hide Assessed characteristics column in Direct/Multiple Evaluation (Default Value).

Display : Display Assessed characteristics column in Direct/Multiple Evaluation.

Read Only : Display but in read only mode Assessed Characteristics column in Direct/Multiple Evaluation.

Translations

FR	Mode d'affichage en liste
DE	Anzeigemodus Liste
IT	Modalità di visualizzazione in elenco

Type

String (2) Enumeration

Products**List of MetaClasses**

[Assessed Characteristics](#).

Value

Display (D), Hide (H), Read Only (R).

Locale Currency

Currency in which amount should be displayed for this organization unit.

Translations

FR	Devise locale
EN	Locale Currency
DE	Lokale Währung
IT	Valuta locale

Type

MegaIdentifier (8) Object

Products

[HOPEX LDC.](#)

List of MetaClasses

[Org-Unit.](#)

Localization

Translations

FR	Localisation
EN	Localization
DE	Lokalisierung
IT	Localizzazione

Type

String (2) Enumeration

Products

List of MetaClasses

[Presentation tool.](#)

Value

Bottom (B), Middle (M), Top (T).

Loop Condition

The loop execution condition represents the condition which is tested for each iteration to decide if the loop will be executed one more or not.

Translations

FR	Condition de bouclage
EN	Loop Condition
DE	Schleifenbedingung
IT	Condizione di looping

Type

String (132) Standard

Products

List of MetaClasses

[BPMN Activity](#).

Mail Body

This property allows to define the template which will generate the message body.

To configure your template you can mix some text and the following tags.
Tags are replaced in your text by values and are explained below.

Template example : "My workflow is : [@WorkflowName@]."

Result : "My workflow is : Validation."

Tags :

- [@TaggedValue=<TaggedValue

Generates the value of the given TaggedValue entered when the Transition was triggered.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@Comment,Transition=<Workflow Transition

Generates the value of the comment entered when the Transition was triggered.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@TransitionName=<Workflow Transition

Generates the name of the triggered Transition.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusName,Transition=<Workflow Transition

Generates the name of the Status following the triggered Transition.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusInstanceName,Transition=<Workflow Transition

Generates the name of the StatusInstance created by the triggered Transition.
The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Activator,Transition=<Workflow Transition`

Generates the name of the User who triggered the Transition.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Date,Transition=<Workflow Transition`

Generates the date and time when the Transition was triggered.

The transition can be omitted. In this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

Here is a sample of Format: "yyyy/MM/dd HH:mm:ss UTC".

- [`@WorkflowName@`]

Generates the name of the workflow definition matching the executed workflow.

- [`@WorkflowInstanceName@`]

Generates the name of the executed workflow.

- [`@WorkflowSubjectProperty=<"MegaField"|PropertyId`

Generates the given property value of the workflow subject.

Use "MegaField" to generate the workflow subject MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [`@WorkflowSubjectProperty=MegaField@`]

Example : [`@WorkflowSubjectProperty=Name@`]

- [`@Macro=<Macro`

Generates a text returned from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature:

* Function <FunctionName

- [`@BeginAllTaggedValues@`] ... [`@EndAllTaggedValues@`]

Generates the text included between those tags for each TaggedValue of the currently triggered Transition.

The specific following tag can be used in the included text to generate some

information relative to the TaggedValue:

[@TaggedValueProperty=<"Name"|"Value"

Use "Name" to generate the TaggedValue name.

Use "Value" to generate the TaggedValue value.

Example :

| Properties :

```
|  [@BeginAllTaggedValues@] -  [@TaggedValueProperty=Name@]  :  
[@TaggedValueProperty=Value@]  
|  [@EndAllTaggedValues@]
```

- [@BeginAllAttachedObjects,Attachment=<AttachmentMotive1

Generates the text included between those tags for each object attached when the current Transition was triggered.

The specific following tag can be used in the included text to generate some information relative to the attached object:

[@AttachedObjectProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the attached object MegaField.

Use a MetaAttribute identifier to generate the matching value.

You can use "Motives" to filter objects attached to specific attachment motives.

Example1 :

```
|  [@BeginAllAttachedObjects@]  
|  [@AttachedObjectProperty=MegaField@]  
|  [@EndAllAttachedObjects@]
```

Example2 :

```
|  [@BeginAllAttachedObjects,Attachment=Attachment1 Attachment2@]  
|  [@AttachedObjectProperty=Name@]  
|  [@EndAllAttachedObjects@]
```

- [@BeginAllNextTransitions@] ... [@EndAllNextTransitions@]

Generates the text included between those tags for each next transition following the current Status (following the current triggered Transition).

The specific following tag can be used in the included text to generates some information relative to Transition :

[@NextTransitionProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the Transition MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@NextTransitionProperty=MegaField@]

Example : [@NextTransitionProperty=Name@]

- [@Url,IdAbs=<Object Field

Generates the text of a "Link". This link allows you to access an object from the e-mail.

* Object: You can choose an object with <Object Field

"Query" relates to the subject or to the Root (if no subject).

For "Macro" you must implement the function

"getUrlObject(WorkflowContextAction)" that returns the object.

* Tool: You can choose a Tool to 'open' your object. Two tools are available: "PropertyPage" and "Document".

If your tool is "PropertyPage" you can specify a simple PropertyPage (with PropertyPage=..). By default all PropertyPages are shown. You can complete your description with the "Parameter" tag.

If your tool is "Document" then no specification is needed.

If you want to define your specific tool, you can use "Parameter" to describe Tool, Param, ParamValue and ParamValueMetaClass. <Value

If you use the "Parameter" tag you must put this at the end of parameterization text.

* Database: you can specify another repository. By default it is the current repository. If this tag is empty, the user must choose a repository.

* Environment: you can specify another environment. By default it is the current environment. If this tag is empty, the user must choose an environment.

* Application: you can specify another Mega Application. By default it is the current web application. If this tag is empty, the user must choose an application.

* Desktop: you can specify another Desktop. By default it is the current web desktop. If this tag is empty, the user must choose a desktop. A Desktop must be used by an Application.

* Name: You can choose a Name for your Link. By default no name is defined.

* Profile: You can choose a Profile for your Link. By default no Profile is defined.

* Role: You can choose a Role for your Link. By default no Role is defined.

* Affinity : you can choose a specific "Desktop Container Affinity".

Sample:

[@Url,IdAbs=Object1@]

[@Url,IdAbs=Object1,Tool=PropertyPage@]

[@Url,IdAbs=Object1,Tool=PropertyPage,PropertyPage=MetaPropertyPage1,Parameter=,Affinity=Affinity1@] 'In this sample, value of "Parameter" is ",Affinity=Affinity1"

[@Url,Query=Query1,Name=MetaAttribute1@]

[@Url,Macro=Macro1,Name=CodeTemplate1@]

[@Url,Subject@]

[@Url,Subject,Environment=C:\Program Files\Mega\Env1,Parameter=Tool=Sj(3hVHpEXUN,Param=VHRbsTkZFLvH,ParamValue=<Value

[@Url,Application=The Web Front-end,Desktop=Teamwork@]

Translations

FR	Corps du message
EN	Mail Body
DE	Körper der Nachricht
IT	Contenuto del messaggio

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Mail Subject

This property allows to define the template which will generate the message body.

To configure your template you can mix some text and the following tags.
Tags are replaced in your text by values generated in place and explained below.

Template example : "My workflow is : [@WorkflowName@]."

Result : "My workflow is : Validation."

Tags :

- [@TaggedValue=<TaggedValue

Generates the value of the given TaggedValue entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@Comment,Transition=<Workflow Transition

Generates the value of the comment entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@TransitionName=<Workflow Transition

Generates the name of the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusName,Transition=<Workflow Transition

Generates the name of the Status following the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusInstanceName,Transition=<Workflow Transition

Generates the name of the StatusInstance created by the triggered Transition.
The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Activator,Transition=<Workflow Transition`

Generates the name of the User who triggered the Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Date,Transition=<Workflow Transition`

Generates the date and time when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@WorkflowName@]`

Generates name of the workflow definition matching the executed workflow.

- [`@WorkflowInstanceName@]`

Generates name of the executed workflow name.

- [`@WorkflowSubjectProperty=<"MegaField"|PropertyId`

Generates the given property value of the workflow's subject.

Use "MegaField" to generate the workflow's subject's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [`@WorkflowSubjectProperty=MegaField@]`

Example : [`@WorkflowSubjectProperty=Name@]`

- [`@Macro=<Macro`

Generates a text returned from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

- [`@BeginAllTaggedValues@]` ... [`@EndAllTaggedValues@]`

Generates the text included between those tags for each TaggedValue of the currently triggered Transition.

The specific following tag can be used in the included text to generates some information relative to the TaggedValue :

[`@TaggedValueProperty=<"Name"|"Value"`

Use "Name" to generate the TaggedValue name.

Use "Value" to generate the TaggedValue value.

Example :

| Properties :

```
|  [@BeginAllTaggedValues@] -  [@TaggedValueProperty=Name@]  :  
[@TaggedValueProperty=Value@]  
|  [@EndAllTaggedValues@]
```

- [@BeginAllAttachedObjects@] ... [@EndAllAttachedObjects@]

Generates the text included between those tags for each object attached when the current Transition was triggered.

The specific following tag can be used in the included text to generates some information relative to the attached object :

```
[@AttachedObjectProperty=<"MegaField"|PropertyId
```

Use "MegaField" to generate the attached object's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@AttachedObjectProperty=MegaField@]

Example : [@AttachedObjectProperty=Name@]

- [@BeginAllNextTransitions@] ... [@EndAllNextTransitions@]

Generates the text included between those tags for each next transition following the current Status (following the current triggered Transition).

The specific following tag can be used in the included text to generates some information relative to Transition :

```
[@NextTransitionProperty=<"MegaField"|PropertyId
```

Use "MegaField" to generate the Transition's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@NextTransitionProperty=MegaField@]

Example : [@NextTransitionProperty=Name@]

Translations

FR	Sujet du message
EN	Mail Subject
DE	Subjekt der Nachricht
IT	Oggetto del messaggio

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action.](#)

Major Association End Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[MetaAssociation.](#)

Major MetaClass Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[MetaAssociation.](#)

Mandatory Element

This property indicates that the answer is mandatory. It can be set directly on an answer, or to the level of a question. When it is set on question, all the answers defined for this question are mandatory.

Translations

FR	Elément obligatoire
EN	Mandatory Element
DE	Obligatorisches Element
IT	Elemento obbligatorio

Type

String (2) Enumeration

Products

List of MetaClasses

[Answer](#), [Question](#).

Value

No (N), Yes (Y).

Mapping

Text for storing data about the implementation of a dependency.

Translations

FR	Correspondance
EN	Mapping
DE	Zuordnung
IT	Corrispondenza

Type

VarChar (4) Standard

Products

List of MetaClasses

[Dependency](#).

Master Plan Status

Translations

FR	Etat du plan d'évolution
EN	Master Plan Status
DE	Status des Master Plans
IT	Stato del master plan

Type

String (159) Enumeration

Products

List of MetaClasses

[Master Plan](#).

Value

In Study (In Study), Selected (Selected), Rejected (Rejected), Canceled (Canceled), Postponed (Postponed), Restarted (Restarted).

Master plans aggregation

A master plans aggregation merges sub-master plans having dates set on their milestones.

Translations

FR	Agrégation de plans d'évolution
EN	Master plans aggregation
DE	Aggregation der Master Pläne
IT	Aggregazione di master plan

Type

Boolean (2) Standard

Products

List of MetaClasses

[Master Plan.](#)

Matrix number per page

Enables specification of the number of list of objects to be assessed per page in the case of a grouped presentation mode.

Translations

FR	Nombre de matrice par page

Type

Short () Standard

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Max Participation

Translations

FR	Participation Max
EN	Max Participation
DE	Max-Beteiligung
IT	Partecipazione max

Type

String (12) Enumeration (Opened)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[AssociationEnd](#), [AssociationEnd \(DM\)](#).

Value

Unique (1), Not Unique (N).

Maximum Height

Defines the maximal height of the control

Translations

FR	Hauteur maximum
EN	Maximum Height
DE	Maximale Höhe
IT	Altezza massima

Type

Short () Standard

Products

List of MetaClasses

[Widget](#).

Maximum number of answers

This property indicates the minimum number of answers expected since the answers proposed. this case is valalable only for the questions having several defined answers.

Translations

FR	Nombre maximum de réponses
EN	Maximum number of answers
DE	Maximale Anzahl der Antworten
IT	Numero massimo di risposte

Type

Short (63) Signed Number

Products

List of MetaClasses

[Multiple Value](#), [Question](#).

Maximum Tolerable Downtime (MTD)

Maximum Tolerable Downtime (MTD) determines the maximum time a business can tolerate the absence or unavailability of a particular application.

Downtime consists of two elements, the Recovery Time Objective and the Work Recovery Time: $MTD = RTO + WRT$

MTD level will be calculated automatically according to RTO and WRT levels, it cannot be modified manually.

- Critical (maximum tolerable downtime is seconds)
- Serious (maximum tolerable downtime is minutes)
- Significant (maximum tolerable downtime is hours)
- Minor (maximum tolerable downtime is days)

Translations

FR	Temps d'interruption maximum tolérable (MTD)

EN	Maximum Tolerable Downtime (MTD)
DE	Maximal tolerierbare Unterbrechungszeit (MTD)
IT	Tempo di indisponibilità massimo tollerabile (MTD)

Type

String (2) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Critical (C), Serious (S), Significant (F), Minor (M).

Maxint

Maximum number of iterations of a loop.

Translations

FR	Maxint
EN	Maxint

Type

Short () Standard

Products

List of MetaClasses

[Combined Fragment](#).

maxTabWidth

Translations

Type

Short () Standard

Products

List of MetaClasses

[Desktop Container.](#)

MAXVALUE \ Oracle

Translations

Type

String (30) Enumeration (Opened)

Products

List of MetaClasses

[Sequence.](#)

Value

(N).

Message Direction Kind

Specifies if the instance of message sent to the receiver corresponds to a message call or a message return.

Translations

FR	Direction de l'instance de message
EN	Message Direction Kind
DE	Richtung der Nachrichteninstanz
IT	Direzione dell'istanza di messaggio

Type

String (4) Enumeration

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Message Instance.](#)

Value

Call (CALL), Return (RET).

Message Kind

Translations

FR	Nature de message
EN	Message Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Message \(UML\).](#)

Value

Complete (C), Found (F), Lost (L), Unknown (U).

Message Sort

Identifies the type of communication action that was used to generate the message.

- Synchronous Call: The message was generated by a synchronous call to an operation.
- Asynchronous Call: The message was generated by an asynchronous call to an operation
- Asynchronous Signal: The message was generated by an asynchronous send action.
- Create Message: The message designating the creation of another lifeline object.
- Delete Message: The message designating the termination of another lifeline.
- Reply: The message is a reply message to an operation call.

Translations

FR	Type de message
EN	Message Sort

Type

String (63) Enumeration

Products

List of MetaClasses

[Message \(UML\)](#).

Value

Asynchronous Call (AC), Asynchronous Signal (AS), Create Message (CM), Delete Message (DM), Reply (RP), Synchronous Call (SC).

MessageFlowName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Message Flow](#).

Meta Deprecated

Translations

FR	Meta Specialization Type
EN	Meta Deprecated
DE	Meta Specialization Type
IT	Meta Specialization Type

Type

Short (2) Enumeration

Products

List of MetaClasses

[MetaAssociation](#).

Value

No (0), Yes (1).

MetaAssociativeClassName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Local Implementation.](#)

MetaLayer

This parameter indicates if an object belongs to the metamodel layer or to the meta-metamodel layer of the MOF (Meta Object facility) architecture.

Do not set a value for this property if you are not an expert.

The MEGA Software environment is based on a four-layer architecture as standardized by the OMG:

- M0: The information layer comprises data of the 'real world' which the user describes using MEGA products. (e.g. 'Alan Smith')

- M1: The model layer comprises models that describe data in the information layer. Since MEGA software is a true modeling environment, we can say that this is the 'MEGA world' (e.g. 'Sales Director')

- M2: The metamodel layer comprises several domain-specific metamodels. A metamodel is an "abstract language" defined to write models. A set of concepts relating to the domain being modeled. MEGA products provide an extensive collection of such metamodels, for example the UML metamodel, the workflow (BPMN) metamodel and the business process metamodel. These metamodels can be modified or extended to suit specific requirements. 'Metamodel' is the default value and should be used for extensions. (e.g. 'Org-Unit')

- M3: The meta-metamodel layer comprises the 'top level' metamodel required to describe any type of metamodel.

The MEGA meta-metamodel complies with the MOF (Meta Object Facility) recommendations of the OMG. It is reflexive, i.e. able to define itself as well as any type of metamodel. MOF is a very high level standardized metamodel, modification of which we do not recommend. Conventionally, meta-meta-objects are prefixed 'Meta'. (e.g. 'MetaClass')

Translations

FR	MetaLayer
EN	MetaLayer
DE	MetaLayer
IT	MetaLayer

Type

Short (2) Enumeration

Products

List of MetaClasses

[MetaAssociation](#).

Value

(5), Meta-metamodel (MOF) (20), Concret (30), Kernel (10).

MetaMultiplicity

This parameter defines for an object the number of possible link instances towards other objects through this MetaAssociationEnd.

Possible values:

·* (default)

·0..1

·1

·1..*

Note: update of this value affects the value of CardMin and CarMax

Translations

FR	MetaMultiplicité
EN	MetaMultiplicity
DE	MetaMultiplizität
IT	MetaMolteplicità

Type

String (10) Enumeration

Products

List of MetaClasses

[MetaAssociationEnd](#).

Value

(*), (0..1), (1), (1..*).

MetaPropertyPage GUID

Translations

Type

String (63) Standard

Products

List of MetaClasses

[MetaPropertyPage](#).

MetaTreeBranchClassifier

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MetaTreeBranch](#).

MetaTreeBranchCondition

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MetaTreeBranch.](#)

MetaTreeBranchFilter

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MetaTreeBranch.](#)

MetaTreeBranchType

Translations

Type

String (2) Enumeration

Products

List of MetaClasses

[MetaTreeBranch.](#)

Value

Command (C), Object (O).

MetaTreeNodeCondition

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MetaTreeNode.](#)

MetaUseCaseClassName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Interaction](#), [Message](#), [User Interface Event](#).

Milestone Date

Translations

FR	Date du jalon
EN	Milestone Date
DE	Datum
IT	Data della milestone

Type

DateTime (4) Standard

Products

List of MetaClasses

[Milestone.](#)

Milestone Delay

This is the delay since the beginning of the master plan.

Translations

FR	Délai du jalon
EN	Milestone Delay
DE	Verzögerung des Meilensteins
IT	Intervallo della milestone

Type

Short () Standard

Products

List of MetaClasses

[Milestone.](#)

Milestone Time Unit

The unit of time used to compute the milestone delay from the master plan beginning.

Translations

FR	Unité de temps du jalon
EN	Milestone Time Unit
DE	Zeiteinheit des Meilensteins
IT	Unità di tempo della milestone

Type

String (2) Enumeration

Products

List of MetaClasses

[Milestone](#).

Value

Day (d), Week (w), Month (m), Quarter (q), Year (y).

Min Participation

Translations

FR	Participation Min
EN	Min Participation
DE	Min-Beteiligung
IT	Partecipazione min

Type

String (12) Enumeration (Opened)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[AssociationEnd](#), [AssociationEnd \(DM\)](#).

Value

Optional (0), Mandatory (1).

Minimize the number of lines per object

If this value is set, when it is possible, for each object, all its time periods are displayed in a single line.

Translations

FR	Minimiser le nombre de lignes par objet
EN	Minimize the number of lines per object
DE	Anzahl der Zeilen pro Objekt minimieren
IT	Riduci il numero di righe per oggetto

Type

Boolean (2) Standard

Products

List of MetaClasses

[Master Plan](#).

Minimum Height

Defines the minimal height of the control

Translations

FR	Hauteur minimum
EN	Minimum Height
DE	Minimale Höhe
IT	Altezza minima

Type

Short () Standard

Products

List of MetaClasses

[Desktop Container](#), [Widget](#).

Minimum number of answers

This property indicates the minimum number of answers expected since the answers proposed. this case is valalable only for the questions having several defined answers.

Translations

FR	Nombre minimum de réponses
EN	Minimum number of answers
DE	Minimale Anzahl der Antworten
IT	Numero minimo di risposte

Type

Short (63) Signed Number

Products

List of MetaClasses

[Multiple Value](#), [Question](#).

Minimum Width

Defines the minimal width of the control

Translations

FR	Largeur Minimum
EN	Minimum Width
DE	Minimale Breite
IT	Larghezza minima

Type

Short () Standard

Products

List of MetaClasses

[Desktop Container.](#)

Minint

Minimum number of iterations of a loop

Translations

FR	Minint
EN	Minint

Type

Short () Standard

Products

List of MetaClasses

[Combined Fragment.](#)

Minor Association End Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[MetaAssociation.](#)

Minor MetaClass Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[MetaAssociation.](#)

minTabWidth

Translations

Type

Short () Standard

Products

List of MetaClasses

[Desktop Container.](#)

MINVALUE \ Oracle

Translations

Type

String (20) Enumeration (Opened)

Products

List of MetaClasses

[Sequence.](#)

Value

(I).

Mission Category

Translations

FR	Catégorie de mission
EN	Mission Category
DE	Auftragskategorie
IT	Categoria di missione

Type

String (4) Enumeration

Products

List of MetaClasses

[Work Mission](#).

Value

Compliance (CFT), Efficiency (EFT).

Mission Code

Indicates the internal code of the mission.

Translations

FR	Code de la mission
EN	Mission Code
DE	Auftragscode
IT	Codice della missione

Type

String (20) Standard

Products

List of MetaClasses

[Work Mission.](#)

Mission Effective Begin Date

Translations

FR	Date de début effective de la mission
EN	Mission Effective Begin Date
DE	Effektives Anfangsdatum des Auftrags
IT	Data effettiva di inizio della missione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Period.](#)

Mission Effective End Date

Translations

FR	Date de fin effective de la mission

EN	Mission Effective End Date
DE	Effektives Enddatum des Auftrags
IT	Data di fine effettiva della missione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Period.](#)

Mission Evaluation

Translations

FR	Evaluation de la mission
EN	Mission Evaluation
DE	Bewertung des Auftrags
IT	Valutazione della missione

Type

String (4) Enumeration

Products

List of MetaClasses

[Work Mission.](#)

Value

Good overall level (GOL), Can be improved (CBI), Improvement needed (IND), At Risk (ARK).

Mission Origin

Translations

FR	Origine de la mission
EN	Mission Origin
DE	Ursprung des Auftrags
IT	Origine della missione

Type

String (4) Enumeration

Products

List of MetaClasses

[Work Mission](#).

Value

Board Demand (DRT), Follow-up (ADS), Punctual (ADP), Recurring (ADR), Regulatory (ADRG).

Mission Planned Begin Date

Translations

FR	Date de début prévue de la mission
EN	Mission Planned Begin Date
DE	Geplantes Anfangsdatum des Auftrags
IT	Data di inizio prevista di missione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Period.](#)

Mission Planned End Date

Translations

FR	Date de fin prévue de la mission
EN	Mission Planned End Date
DE	Geplantes Enddatum des Auftrags
IT	Data di fine prevista della missione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Period.](#)

Mission Priority

Translations

FR	Priorité de la mission
EN	Mission Priority
DE	Priorität des Auftrags
IT	Priorità della missione

Type

String (4) Enumeration

Products

List of MetaClasses

[Work Mission.](#)

Value

Low (BSS), Medium (MNN), High (HSS).

Mission Status

Translations

FR	Statut de la mission
EN	Mission Status
DE	Auftragsstatus
IT	Stato della missione

Type

String (4) Enumeration

Products

List of MetaClasses

[Work Mission.](#)

Value

Cancelled (CAN), Closed (CLOS), Completed (COMP), In Preparation (PREP), In Progress (PROG), Potential (POT), Published (PUB), Rejected (REJ), Template (TEMP), To be validated (TBV).

Mode

Translations

FR	Mode

EN	Mode
DE	Modus
IT	Modalità

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template.](#)

Value

Direct (1), Standard (2).

Moment of Truth

Translations

FR	Moment de vérité
EN	Moment of Truth
DE	Moment der Wahrheit
IT	Momento di verità

Type

Boolean (4) Enumeration

Products

List of MetaClasses

[Customer Journey Step.](#)

Value

No (0), Yes (1).

Multicast

Tells whether the objects in the flow are passed by multicasting,
Multicast uses network infrastructure efficiently by requiring the source to send a packet only once, even if it needs to be delivered to a large number of receivers. The nodes in the network take care of replicating the packet to reach multiple receivers only when necessary.

Translations

FR	Multidiffusion
EN	Multicast

Type

String (63) Enumeration

Products

List of MetaClasses

[Object Flow](#).

Value

No (N), Yes (Y).

Multiple mapping

Multiple mapping synchronization strategy; the new mapping synchronizes the object not yet synchronized : * Standard: always. * Left only: only if target objects is on left. * Right only: only if target object is on right.

Translations

FR	Correspondance multiple
EN	Multiple mapping
DE	Mehrfache Zuordnungen
IT	Corrispondenza multipla

Type

String (1) Enumeration

Products

List of MetaClasses

[Mapping](#).

Value

Left to right (L), Never (N), Right to left (R), Standard (S).

Multiple Participant

Indicates that multiple instances of the participant can be involved. For example, a manufacturer can request a quote from multiple suppliers.

Translations

FR	Participant multiple
EN	Multiple Participant
DE	Mehrfacher Teilnehmer
IT	Partecipante multiplo

Type

String (4) Enumeration

Products

List of MetaClasses

[Participant](#).

Value

No (N), Yes (Y).

Multiplicity

Multiplicity specifies the range of allowable cardinalities a set may assume. This is primarily indicated for each role that classes play in an association. It can assume the values *, 0..1, 1, 1..*, 2..*, 4..10, etc. The default value is *. For

an attribute, it is the number of times this attribute can be repeated in the class.

Translations

FR	Multiplicité
EN	Multiplicity
DE	Multiplizität
IT	Molteplicità

Type

String (63) Enumeration (Opened)

Products

List of MetaClasses

[AssociationEnd \(DM\)](#), [Communication Path End](#), [Connector End](#), [Exchange Pin](#), [Input Pin](#), [Instance](#), [LinkEnd](#), [Output Pin](#), [Parameter](#), [Property](#), [Variable](#).

Value

(*), (1..*), (1), (0..1).

Multireceive

Tells whether the objects in the flow are gathered from respondents to multicasting.

Translations

FR	Multiréception
EN	Multireceive

Type

String (63) Enumeration

Products

List of MetaClasses

[Object Flow](#).

Value

No (N), Yes (Y).

Must Isolate

If yes, then the actions in the node execute in isolation from actions outside the node

If a structured activity node is 'isolated', then any object used by an action within the node cannot be accessed by any action outside the node until the structured activity node as a whole completes. Any concurrent actions that would result in accessing such objects are required to have their execution deferred until the completion of the node.

Translations

FR	Isoler
EN	Must Isolate

Type

String (2) Enumeration

Products

List of MetaClasses

[Conditional Node](#), [Expansion Region](#), [Loop Node](#), [Sequence Node](#), [Structured Activity Node](#).

Value

No (N), Yes (Y).

Name (convention 6.1)

Translations

Type

String (255) Standard

Products

List of MetaClasses

[MetaAssociationType](#).

Nature

Indicates the diagram nature (Flowchart, Organizational chart, ...)

Translations

FR	Nature
EN	Nature
DE	Art
IT	Natura

Type

String (20) Enumeration (Opened)

Products

List of MetaClasses

[Diagram](#), [DiagramType](#).

Value

Activity Decomposition Diagram (NADD), Activity Diagram (MACT), Activity Diagram (UML2) (ACTIVIYYDIAG (UML2)), Activity Implementation Diagram (NAOD), Actor Co-operation Viewpoint (ARCHIMATEACTORCO), Business Capability Map / Business Process (ABCZONE), Business Capability Map / Org-Unit (OUBCZONE), Business Capability Map / Portfolio (PFBCZONE), Business Capacity Map / Site (SBCZONE), Business Capability Map / Business Process (ACPZONE), Business Capability Map / Org-Unit (OUZONE), Business Capability Map / Site (SCPZONE), Business Capability Map / Technology (STZONE), Business Capability Map / Portfolio (PFCPZONE), Appian Organizational Process Diagram (APPIANORGPROCESS), Appian System Process diagram (APPIANSYSPROCESS), Application Architecture Diagram (MODELE-APPLICATION), Application Architecture Environment Report (APPARCHDAISY), Application Behavior ViewPoint Diagram (ARCHIMATEAPPBEHVIEW), Application Co-operation Viewpoint Diagram (ARCHIMATECOPVIEW), Application Environment Diagram (ACD), Application Environment Report (DAISY), Interaction Scenario Diagram (APPINTERACTSCENARIO), Application Internal Architecture Diagram (ADD), Application Structure Diagram (ASD), Application Structure Viewpoint Diagram (ARCHIMATESTRVIEW), Application System

Structure Diagram (APARSD), Application Tree (ARBRE-APPLICATIF), Application Tree Diagram (ATD) (ATD), Application Usage ViewPoint Diagram (ARCHIMATEAPPUSVIEW), Artifact Assembly Diagram (ARTIFACT_ASSEMBLY), Authorization Tree (PROTECTION), Business Architecture Environment Diagram (BUS_ARC_ENV), Business Capability Map Diagram (BUS_CAP_MAP), Business Function Architecture Diagram (BF_ARC), Functionality Diagram (FUNC), Functionality Map Diagram (FUNC_MAP), Skill Diagram (BUS_SKILL), Skill Map Diagram (BUS_SKILL_MAP), Batch Planning Structure Diagram (BPLAN_STRUCT), Batch Program Structure Diagram (BPROG_STRUCT), Broker Diagram (BD), Business Function Diagram (BAD), Business Function Hierarchy Diagram (ONTD), Business Function Tree Diagram (BPTD), Business Function Viewpoint (ARCHIMATEBUSFUNC), Process Application Architecture Diagram (BPAAD), Business Process Co-operation Viewpoint Diagram (ARCHIMATEBPOPVIEW), Business Process Component Diagram (BPDD), Business Process Diagram (BPMNBIZPROC), Business Process Environment Diagram (DPC), Business Process Functional Diagram (DPF), Process Diagram (DP), Business Process Implementation Diagram (DPO), Process Org-Units Diagram (DPA), Business Process Viewpoint (ARCHIMATEBUSPROC), Business Service Structure Diagram (BSSD), Business Service Tree Diagram (BSTD), Capability Structure Diagram (CAPABILITY_STRUCTURE), Capability Tree Diagram (CAPABILITY_TREE), Cause-and-Effect Diagram (CED), Chain Model (JOB), City planning diagram (URB), City Planning Zoning Diagram (CITYPLANTREE), Class Diagram (MOBJ), Codasyl Logical Data Model (MLDC), Interaction Definition Diagram (EBIZ), Collaboration Diagram (MCOB), Communication Diagram (COMMUNICATION), Component Diagram (MCMP), Composite Structure Diagram (COMP STR DIAG), Concept Graph (CIGD), Concept Life Cycle Structure Diagram (DICSTATEMACHINESD), Concept Structure Diagram (CPTINFODIAG), Conceptual Communication Model (MCC), Data Diagram (Merise) (DDMerise), Conceptual Data Model (MCD), Conceptual Process Model (MCT), Conceptual Tree (ARBRE-CONCEPTUEL), Customer Journey Map (Customer Journey Map), Data Area Diagram (LDD), Data Diagram (DATA-DIAGRAM), Data Diagram (I.E) (DDIE), Data Diagram (IDEF1X) (DDIDEF1X), Concept Type Structure Diagram (DEFTYPESTRUCT), Deployment Diagram (MDEP), Device Infrastructure Viewpoint Diagram (ARCHIMATEINFVIEWD), Enterprise Phase Tree Diagram (EPTD), Exchange Contract Diagram (BPMN) (BPMN-SDD), Exchange Diagram (BPMN) (BPMN-SOD), Batch Planning Diagram (PLANNING), External Data View (VED), Flow Assessment Diagram (Business Functions) (BFFD), Flow Assessment Diagram (City Plannings Areas) (CITYPLANFLOW), Flow Assessment Diagram (Sites) (SITE FLOW), Flow Model (MOC), Flowchart (MOT), Functional Process Diagram (BPMNFUNPROC), Functional Process Tree Diagram (FPTD), General Organizational Chart (GENORGCHART), Generic Gantt Diagram (GENERICGANTT), Organizational Chart (GRC) (GRCOrgChart), BPMN Process diagram (GRC) (GRCPProcess), Site tree (GRC) (GRCSite), Software diagram (GRC) (GRCSoftware), Implementation and Deployment Viewpoint Diagram (ARCHIMATEIMPDEPVIEW), Individual Concept Structure Diagram (IESD), Information Structure Viewpoint Diagram (ARCHIMATEINFSTRVIEW), Infrastructure Usage ViewPoint Diagram (ARCHIMATEINFUSVIEW), Node Infrastructure Viewpoint Diagram (ARCHIMATEINFVIEWN), Interaction Overview Diagram (InteractionOverview), Interactive Tool Model (OUTIL-INTERACTIF), Interface Diagram (MINT), Layered Viewpoint Diagram (ARCHIMATELAYVIEW), Layout Design (LAYOUT), Library Diagram (LIBRARY), Logical Application System Structure Diagram (SSASD), Logical Data Model (MLD), Mapping Diagram (MAPPING), Master Plan Definition Diagram (MPLAN), Master Plan Diagram (TD), Master Plan Gantt Diagram (MPGTT), Non Interactive Tool Model (LOGIQUE-TRAITEMENT), Object Diagram (OBJECTDIAGRAM), Object Life Cycle (CVO), Objective Alignment Diagram (OBJEALIGN), Objective Requirement Diagram (ORQMNT), Work Instructions (MO), Business Function Structure Diagram (ONSD), Job Function Sheet (OUJD), Org-Unit Organizational Chart (ORGUNITORGCHART), Organization Viewpoint

(ARCHIMATEORGVIEW), Organizational Chart (ORGANIGRAMME), Organizational Data Model (MOD), Operational Interaction Scenario Diagram (OPINTERACTSCENARIO), Organizational Process Diagram (BPMNFLOWCHART), Organizational Process Tree Diagram (OPTD), Organizational Process Viewpoint (ARCHIMATEORGPROC), Organizational-Unit Structure Diagram (OUSTRD), Organizational-Unit Tree Diagram (OUTD), Overview of Applications (OVERAPPL), Overview of Business Functions (BFMD), Overview of Business Processes (BPM), Overview of Sites (OVERSITE), Overview of Technical Infrastructure (OVERTECHARCHI), Overview of Objectives and Projects (OVEROBJEPROJ), Package Diagram (MPAC), Portfolio Diagram (PMO), Product ViewPoint Diagram (ARCHIMATEPRODVVIEW), Project Composition Diagram (PROJ_C), Project Impact Diagram (PRJIMPACT), Project Objective and Requirement Diagram (PRQMNT), Relational Diagram (MR), Report Diagram (ANALYSISDIAGRAM), Objective and Requirement diagram (RQMNT), Resource Architecture Environment Diagram (RARCENV), Resource Architecture Structure Diagram (PASD), Resource Architecture Tree Diagram (CCTD), Risk Diagram (RISKD), Risk Map Diagram (RISKMAPDIAG), Geographical Risk Map (RMG), Risk Scenario Diagram (RISK-SCENARIO), Scheduling Diagram (PERT), Sequence Diagram (MSEQ), Sequence Diagram (SBP) (SEQUENCEDIAG(SBP)), Sequence Diagram (UML2) (SEQUENCEDIAG(UML2)), Service Architecture Diagram (SAD), Service Interaction Scenario Diagram (SERVINTERACTSCENDIAG), Service Realization Viewpoint Diagram (ARCHIMATESVCRLZVIEW), Service Taxonomy Diagram (SDVD), Site Organizational Chart (SITEORGCHART), Site Tree Diagram (SITE TREE), Software Service Structure Diagram (SSSD), Logical Application System Environment Diagram (LASE), Application System Environment Diagram (ASE), (SOLMANPROCESS), (SOLMANPROJECT), (SOLMANSCENARIO), State Concept Structure Diagram (SCPTINFODIAG), State Diagram (MTRE), State Machine Diagram (STATEMACHINE), Strategic Model Diagram (BMM), System Impact Diagram (SYSIMPACT), System Interaction Scenario Diagram (INFRINTERACTSCENARIO), System Process Diagram (BPMNSYSPROC), System Process Tree Diagram (SYSPROC_TREE), Technical Architecture Diagram (MAT), Technical Infrastructure Diagram (TID), Timeline Diagram (TIMELINE), TOGAF Application and User Location Diagram (TAULD), TOGAF Application Communication Diagram (TACD), TOGAF Business Footprint Diagram (TBFD), TOGAF Business Service/Information Diagram (TBSID), TOGAF Class Diagram (TCD), TOGAF Class Hierachy Diagram (TCHD), TOGAF Communications Engineering Diagram (TCED), TOGAF Data Dissemination Diagram (TDDD), TOGAF Data Lifecycle Diagram (TDLD), TOGAF Data Migration Diagram (TDMD), TOGAF Data Security Diagram (TDSD), TOGAF Enterprise Manageability Diagram (TEMD), TOGAF Environments and Locations Diagram (TELD), TOGAF Event Diagram (TED), TOGAF Functional Decomposition Diagram (TFDD), TOGAF Goal/Objective/Service Diagram (TGOSD), TOGAF Networked Computing/Hardware Diagram (TNCHD), TOGAF Organization Decomposition Diagram (TODD), TOGAF Platform Decomposition Diagram (TPDD), TOGAF Process Flow Diagram (TPFD), TOGAF Process/System Realization Diagram (TPSRD), TOGAF Processing Diagram (TPD), TOGAF Software Distribution Diagram (TSDD), TOGAF Software Engineering Diagram (TSED), TOGAF Use Case Diagram (TUCD), Tool Branching Model (MODELE-D'OUTILS), Use Case Diagram (MUTI), User Interface Diagram (UI), Workflow Diagram (WORKFLOW), Workflow Diagram (BPMN 0.9) (BPMN).

Nature of Transformation

Translations

FR	Nature de la transformation
EN	Nature of Transformation
DE	Art der Transformation
IT	Natura della trasformazione

Type

String (4) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Initiative](#).

Value

Decommissioned (DEC), Replaced (REP), Updated (UPD), New (NEW).

Nature Ordering

Specifies whether the ordering concerns only a lifeline or the whole interaction.

Translations

FR	Nature d'ordre
EN	Nature Ordering

Type

String (63) Enumeration

Products

List of MetaClasses

[General Ordering](#).

Ordering Interaction (I), Ordering Lifeline (L).

Next content

Translations

FR	Contenu suivant
EN	Next content
DE	Nächster Inhalt
IT	Contenuto seguente

Type

String (256) Standard

Products

List of MetaClasses

Event.

Next element

Translations

FR	Élément suivant
EN	Next element
DE	Nächstes Element
IT	Elemento seguente

Type

String (256) Standard

Products

List of MetaClasses

[Event.](#)

Next Milestone

Translations

FR	Jalon suivant
EN	Next Milestone
DE	Nächster Meilenstein
IT	Milestone seguente

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

[Milestone.](#)

Next Timespot

Translations

FR	Echéance suivante
EN	Next Timespot
DE	Nächster Termin
IT	Scadenza seguente

Type

MegaIdentifier (8) Object

Products

List of MetaClasses

TimeSpot.

Notification Body

This property allows to define the template which will generate the message body.

To configure your template you can mix some text and the following tags. Tags are replaced in your text by values generated in place and explained below.

Template example : "My workflow is : [@WorkflowName@]."

Result : "My workflow is : Validation."

Tags :

- [@TaggedValue=<TaggedValue

Generates the value of the given TaggedValue entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@Comment,Transition=<Workflow Transition

Generates the value of the comment entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@TransitionName=<Workflow Transition

Generates the name of the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusName,Transition=<Workflow Transition

Generates the name of the Status following the triggered Transition.

The transition can be omitted, in this case it matches the current triggered

transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@StatusInstanceName,Transition=<Workflow Transition`

Generates the name of the StatusInstance created by the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Activator,Transition=<Workflow Transition`

Generates the name of the User who triggered the Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Date,Transition=<Workflow Transition`

Generates the date and time when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@WorkflowName@]`

Generates name of the workflow definition matching the executed workflow.

- [`@WorkflowInstanceName@]`

Generates name of the executed workflow name.

- [`@WorkflowSubjectProperty=<"MegaField"|PropertyId`

Generates the given property value of the workflow's subject.

Use "MegaField" to generate the workflow's subject's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [`@WorkflowSubjectProperty=MegaField@]`

Example : [`@WorkflowSubjectProperty=Name@]`

- [`@Macro=<Macro`

Generates a text returned from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

- [@BeginAllTaggedValues@] ... [@EndAllTaggedValues@]

Generates the text included between those tags for each TaggedValue of the currently triggered Transition.

The specific following tag can be used in the included text to generates some information relative to the TaggedValue :

[@TaggedValueProperty=<"Name"|"Value"

Use "Name" to generate the TaggedValue name.

Use "Value" to generate the TaggedValue value.

Example :

| Properties :

| [@BeginAllTaggedValues@] - [@TaggedValueProperty=Name@] :
[@TaggedValueProperty=Value@]

| [@EndAllTaggedValues@]

- [@BeginAllAttachedObjects@] ... [@EndAllAttachedObjects@]

Generates the text included between those tags for each object attached when the current Transition was triggered.

The specific following tag can be used in the included text to generates some information relative to the attached object :

[@AttachedObjectProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the attached object's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@AttachedObjectProperty=MegaField@]

Example : [@AttachedObjectProperty=Name@]

- [@BeginAllNextTransitions@] ... [@EndAllNextTransitions@]

Generates the text included between those tags for each next transition following the current Status (following the current triggered Transition).

The specific following tag can be used in the included text to generates some information relative to Transition :

[@NextTransitionProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the Transition's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@NextTransitionProperty=MegaField@]

Example : [@NextTransitionProperty=Name@]

Translations

FR	Corps de la notification
EN	Notification Body
DE	Körper der Benachrichtigung
IT	Contenuto della notifica

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Notification Display Mode

Translations

Type

Short (2) Enumeration

Products

List of MetaClasses

[Desktop](#).

Value

Bubble Mode (10), Popup Mode (20).

Notification Recipients

This property allows to define the template which will generate the message recipients.

Notification's recipients are specified in MegaCollection containing MEGA Users.

To add a new recipient, several possibilities :

- use a user tag [`@User=<User`

Adds the given user in the recipients collection.

- use a participant tag [`@Participant=<Workflow Participant`

Adds in the collection users who machth the given participant in the workflow definition.

- use a next transition tag [`@NextTransitionAllowedUsers=<Workflow Transition`

Adds in the collection users candidates to trigger the given Transition (from the current Status).

Use AllTransition to add all users who are candidate to trigger any transition leaving the current status.

- use a previous tag [`@PreviousTransitionTriggerer=<Workflow Transition`

Adds in the collection users who triggered the given Transition.

- use a macro tag [`@Macro=<Macro`

Adds users from a collection returned by a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Some tags contain the keyword "Transition=". This keyword is not mandatory. If it is not specified, the last transition triggered will be used to define the recipients.

Translations

FR

Destinataires de la notification

EN	Notification Recipients
DE	Empfänger der Benachrichtigung
IT	Destinatari della notifica

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Notification Subject

This property allows to define the template which will generate the message body.

To configure your template you can mix some text and the following tags. Tags are replaced in your text by values generated in place and explained below.

Template example : "My workflow is : [@WorkflowName@]."

Result : "My workflow is : Validation."

Tags :

- [@TaggedValue=<TaggedValue

Generates the value of the given TaggedValue entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@Comment,Transition=<Workflow Transition

Generates the value of the comment entered when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@TransitionName=<Workflow Transition

Generates the name of the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [@StatusName,Transition=<Workflow Transition

Generates the name of the Status following the triggered Transition.

The transition can be omitted, in this case it matches the current triggered

transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@StatusInstanceName,Transition=<Workflow Transition`

Generates the name of the StatusInstance created by the triggered Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Activator,Transition=<Workflow Transition`

Generates the name of the User who triggered the Transition.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@Date,Transition=<Workflow Transition`

Generates the date and time when the Transition was triggered.

The transition can be omitted, in this case it matches the current triggered transition.

If the transition is specified it identifies the last matching transition already triggered.

- [`@WorkflowName@]`

Generates name of the workflow definition matching the executed workflow.

- [`@WorkflowInstanceName@]`

Generates name of the executed workflow name.

- [`@WorkflowSubjectProperty=<"MegaField"|PropertyId`

Generates the given property value of the workflow's subject.

Use "MegaField" to generate the workflow's subject's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [`@WorkflowSubjectProperty=MegaField@]`

Example : [`@WorkflowSubjectProperty=Name@]`

- [`@Macro=<Macro`

Generates a text returned from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

- [@BeginAllTaggedValues@] ... [@EndAllTaggedValues@]

Generates the text included between those tags for each TaggedValue of the currently triggered Transition.

The specific following tag can be used in the included text to generates some information relative to the TaggedValue :

[@TaggedValueProperty=<"Name"|"Value"

Use "Name" to generate the TaggedValue name.

Use "Value" to generate the TaggedValue value.

Example :

| Properties :

| [@BeginAllTaggedValues@] - [@TaggedValueProperty=Name@] :
[@TaggedValueProperty=Value@]

| [@EndAllTaggedValues@]

- [@BeginAllAttachedObjects@] ... [@EndAllAttachedObjects@]

Generates the text included between those tags for each object attached when the current Transition was triggered.

The specific following tag can be used in the included text to generates some information relative to the attached object :

[@AttachedObjectProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the attached object's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@AttachedObjectProperty=MegaField@]

Example : [@AttachedObjectProperty=Name@]

- [@BeginAllNextTransitions@] ... [@EndAllNextTransitions@]

Generates the text included between those tags for each next transition following the current Status (following the current triggered Transition).

The specific following tag can be used in the included text to generates some information relative to Transition :

[@NextTransitionProperty=<"MegaField"|PropertyId

Use "MegaField" to generate the Transition's MegaField.

Use a MetaAttribute identifier to generate the matching value.

Example : [@NextTransitionProperty=MegaField@]

5555 • J. Neurosci., September 24, 2008 • 28(39):5549–5555

Translations

FR	Sujet de la notification
EN	Notification Subject
DE	Subjekt der Benachrichtigung
IT	Oggetto della notifica

Type

VarChar (4) Standard

Products

List of MetaClasses

Workflow Action.

NotNull

Translations

FR	NotNull
EN	NotNull
DE	NotNull
IT	NotNull

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

Column.

Value

Not Null (M), With Default (W), Null (N).

Number of provided Technologies

Number of provided Technologies by the vendor.

Translations

FR	Nombre de technologies fournies
EN	Number of provided Technologies
DE	Anzahl der gelieferten Technologien
IT	Numero di tecnologia fornite

Type

Long () Standard

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Org-Unit.](#)

Number of Staffed Resources

Translations

FR	Nombre de ressources affectées
EN	Number of Staffed Resources
DE	Anzahl der zugewiesenen Ressourcen
IT	Numero di risorse staffate

Type

String (5) Standard

Products

List of MetaClasses

[Work Mission](#).

Number of used Technologies

Number of Technologies used by applications.

Translations

FR	Nombre de technologies utilisées
EN	Number of used Technologies
DE	Anzahl der verwendeten Technologien
IT	Numero di tecnologia utilizzate

Type

Long () Standard

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Org-Unit.](#)

Number of users

Translations

FR	Nombre d'utilisateurs
EN	Number of users
DE	Anzahl der Benutzer
IT	Numero di utenti

Type

Long (159) Standard

Products

List of MetaClasses

[Usage context](#), [Usage context of Instance of Application System.](#)

Number of using applications\Vendor

Calculates the number of applications in production by using the technologies of the Vendor.

Translations

FR	Nombre d'applications utilisatrices\Fournisseur
EN	Number of applications using applications\Vendor
DE	Anzahl der Anwendungen - Benutzer\Lieferant
IT	Numero di applicazioni utilizzatrici\Fornitore

Type

Long () Standard

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Org-Unit.](#)

Objective Type

An objective can be quantitative (directly measurable) or qualitative:

- Shorten order-delivery time (quantitative objective)
- Improve quality of the product (qualitative objective)
- Improve customer satisfaction (qualitative objective)

Translations

FR	Type d'objectif
EN	Objective Type
DE	Zieltyp
IT	Tipo Obiettivo

Type

String (2) Enumeration (Opened)

Products

List of MetaClasses

[Objective.](#)

Value

Qualitative (Q), Quantitative (V), Other (O).

Objective\GRC

Translations

FR	Objectif\GRC
EN	Objective\GRC
DE	Ziel\GRC
IT	Obiettivo\GRC

Type

VarChar (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Objects to assess

Translations

FR	Objets à évaluer
EN	Objects to assess
DE	Zu bewertende Objekte
IT	Oggetti da valutare

Type

Boolean (2) Standard

Products

List of MetaClasses

[Assessment Deployment Collection](#).

Occurrence Specification Nature

Translations

FR	Nature d'occurrence d'événement
EN	Occurrence Specification Nature

Type

String (63) Enumeration

Products

List of MetaClasses

[Message End.](#)

Value

Ordering Lifeline (N), Standard (S).

Occurrence Specification Position

Translations

FR	Position de l'occurrence d'événement
EN	Occurrence Specification Position

Type

Short () Standard

Products

List of MetaClasses

[Message End.](#)

Offering Name

Translations

EN	Offering Name

Type

String (159) Standard

Products

List of MetaClasses

Offering.

Offline

Translations

FR	Offline
EN	Offline
DE	Offline
IT	Offline

Type

String (2) Enumeration

Products

List of MetaClasses

Mission Activity, Work Mission.

Value

Online (0), Offline (1).

OnDelete

- When a delete command is applied to the original table, the DBMS may:
- Update the values in the tables concerned, with the Cascade option.
 - Do nothing, with the NoAction option.
 - Prohibit deletes, with the Restrict option.
 - Reset to the default value in the tables concerned, with the Set Default option.
 - Set the value to Null in the tables concerned, with the Set Null option.

Translations

FR	OnDelete
EN	OnDelete
DE	OnDelete
IT	OnDelete

Type

String (2) Enumeration (Opened)

Products

List of MetaClasses

[Key](#).

Value

Restrict (R), Cascade (C), Set Null (N), Set Default (D), No Action (O), (None) ().

OnUpdate

When an update command is applied to the original table, the DBMS may:

- Update the values in the tables concerned, with the Cascade option.
- Do nothing, with the NoAction option.
- Prohibit updates, with the Restrict option.
- Reset to the default value in the tables concerned, with the Set Default option.
- Set the value to Null in the tables concerned, with the Set Null option.

Type

Products

Key.

Restrict (R), Cascade (C), Set Null (N), Set Default (D), No Action (O), (None) ().

You can indicate the operation type such as automatic or manual, a meeting, a decision, a milestone which means an important step that can be used as a reference mark or an elementary task.

1245

Type

String (4) Enumeration

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#).

List of MetaClasses

[Operation](#).

Value

Task (T), Automatic (A), Control (C), Decision (D), Activity (I), Milestone (J), Manual (M), Other (O), Meeting (R), Workflow Task (W), Begin (B), Communication (K), End (E), Intermediate Cancel Event (IA), Intermediate Compensation Event (IC), Intermediate Error Event (IE), Intermediate Event (IN), Intermediate Link Event (IL), Intermediate Message Event (IM), Intermediate Multiple Event (IS), Intermediate Rule Event (IR), Intermediate Timer Event (IT).

Operation-Code

Translations

FR	Code-Opération
EN	Operation-Code
DE	Operationscode
IT	Codice-Operazione

Type

String (64) Standard

Products

List of MetaClasses

[Operation](#).

Operational

Translations

FR	Opérationnel
EN	Operational
DE	Operationnel
IT	Operativo

Type

Boolean (2) Standard

Products

HOPEX System Blueprint.

List of MetaClasses

Objective.

Operational Cost

Operating costs are expenses due to operation of an enterprise, a system, a component or an installation.

Translations

FR	Coût opérationnel
EN	Operational Cost
DE	Betriebskosten
IT	Costo operativo

Type

String (12) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

ORDER \ Oracle

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[Sequence](#).

Value

(N), (O).

Ordered

Translations

FR	Ordonné
EN	Ordered
DE	Geordnet
IT	Ordinato

Type

String (63) Enumeration

Products

List of MetaClasses

[Action](#).

Value

No (N), Yes (Y).

Ordering Kind

An enumeration indicating queuing order within a node (unordered, ordered, LIFO, FIFO)

Translations

FR	Type d'ordre
EN	Ordering Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Object Node](#).

Value

First In First Out (F), Last In First Out (L), Ordered (O), Unordered (U).

Org-Unit Activity

Translations

FR	Activité de l'acteur
EN	Org-Unit Activity
DE	Aktivität der OrgEinheit
IT	Attività dell'attore

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Org-Unit](#).

Value

Active (A), Inactive (I).

Org-Unit Code

Translations

FR	Code de l'acteur
EN	Org-Unit Code
DE	Coder der OrgEinheit
IT	Codice dell'attore

Type

String (20) Standard

Products

HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.

List of MetaClasses

Org-Unit.

Org-Unit Level

Translations

FR	Niveau de l'acteur
EN	Org-Unit Level
DE	OrgEinheit-Level
IT	Livello dell'attore

Type

String (63) Enumeration

Products

HOPEX Enterprise Risk Management, HOPEX Internal Audit Offline, HOPEX Internal Audit, HOPEX Internal Control, HOPEX Regulatory Compliance.

List of MetaClasses

Org-Unit.

Value

Division (10), Department (20), Service (30).

Org-Unit Status

Status of the org-unit under review:

- Update in progress: the org-unit is currently being updated
- Validation in progress: the org-unit has been updated and is waiting to be validated
- Validated: org-unit description has been validated

Translations

FR	Statut de l'acteur
EN	Org-Unit Status
DE	Status der OrgEinheit
IT	Stato dell'attore

Type

String (4) Enumeration

Products

List of MetaClasses

[Org-Unit](#).

Value

Update in Progress (TBS), Validation in Progress (TBV), Validated (VAL).

Org-Unit Type

A "Company" org-unit represent a legal entity such as the company itself, one of its subsidiaries, another partner company, etc.

A "Institute" org-unit represents a permanent organizational body created for a usually non-profitable purpose such as education, art, or science.

A "Structure" org-unit represents a company department. Example: Sales Department.

A "Function" org-unit represents a job title. Example: Sales Representative.

A "Manager" org-unit represents the manager of a department. Example: Sales Manager.

A "Generic" org-unit represents a role to be played during a procedure.
Examples: Writer, Approver, etc.

Translations

FR	Type d'acteur
EN	Org-Unit Type
DE	OrgE-Typ
IT	Tipo-Attore

Type

String (4) Enumeration

Products

HOPEX IT Architecture, HOPEX System Blueprint, HOPEX NAF, HOPEX TOGAF, HOPEX DoDAF, HOPEX Portfolio & Planning, HOPEX IT Portfolio Management, HOPEX Enterprise Risk Management, HOPEX Internal Control, HOPEX Regulatory Compliance, HOPEX Risk Mapper, HOPEX IT Risk Management, HOPEX Business Process Analysis.

List of MetaClasses

Org-Unit.

Value

Company (C), Institute (I), Vendor (V), Agency (A), Structure (S),
Function (F), Generic (G), Manager (N).

Organizational Process Archimate Type

Specifies the type of the Organizational Process in the ArchiMate Framework context. It can hold one of the following values:

- Org Process

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Organizational Process](#).

Value

(O).

Organizational Process Status

Status of the organizational process under review:

- Update in progress: the process is currently being updated
- Validation in progress: the process has been updated and is waiting to be validated
- Validated: process description has been validated

Translations

FR	Statut de processus organisationnel
EN	Organizational Process Status
DE	Status eines organisatorischen Prozesses
IT	Stato di processo operativo

Type

String (4) Enumeration

Products

HOPEX Business Process Analysis.

List of MetaClasses

Organizational Process.

Value

Update in Progress (TBS), Validation in Progress (TBV), Validated (VAL).

Output Pin Kind

Translations

FR	Type du pin de sortie
EN	Output Pin Kind

Type

String (63) Enumeration

Products

List of MetaClasses

Output Pin.

Value

Output (O), Output Value (V), Result (R), Return Information (I).

Ownership

Specifies if the association end is owned by the class or the association.

Translations

FR	Détention
EN	Ownership

Type

String (2) Enumeration

Products

List of MetaClasses

[AssociationEnd](#).

Value

Owned by association (A), Owned by class (C).

Parameter Effect Kind

Specifies the effect that the owner of the parameter has on values passed in or out of the parameter.

Translations

FR	Type d'effet du paramètre
EN	Parameter Effect Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Parameter](#).

Value

Read (R), Create (C), Delete (D), Update (U).

Parameter Name

This is the parameter technical name as expected by the physical tool.

Translations

FR	Nom du paramètre
EN	Parameter Name
DE	Parametername
IT	Nome del parametro

Type

String (169) Standard

Products

List of MetaClasses

[MetaParameter.](#)

Parameter Value Attribution Mode

Translations

FR	Mode d'attribution de la valeur du paramètre

EN	Parameter Value Attribution Mode
DE	Zuweisungsmodus des Parameterwertes
IT	Modalità di attribuzione del valore del parametro

Type

String (2) Enumeration

Products

List of MetaClasses

[Assessment Deployment Query Parameter Value.](#)

Value

Generic Object (G), Generic Object system (S), Macro (M), Value (V).

ParameterDirectionKind

Indicates the direction of a parameter of the operation: operation Input, Output, or Input and Output.

Translations

FR	Direction paramètre
EN	ParameterDirectionKind
DE	Parameterrichtung
IT	Direzione parametro

Type

String (2) Enumeration

Products

List of MetaClasses

[Parameter.](#)

Value

Input (I), Output (O), Input/Output (X), Retval (R).

Paremeter Value Definition Mode

Translations

FR	Mode de défintion de la valeur du paramètre
EN	Paremeter Value Definition Mode
DE	Definitionsmodus des Parameterwertes
IT	Modalità di definizione del valore del parametro

Type

String (4) Enumeration

Products

List of MetaClasses

[Assessment Deployment Query Parameter.](#)

Value

Direct Value (V), From Deployment Collection (C), Refer Parameter (P), Direct Evaluation (D).

PathTypeItemFree

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[_MappingTypeItem.](#)

PathTypeItemLeft

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[_MappingTypeItem.](#)

PathTypeItemRight

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[_MappingTypeItem.](#)

Periodic Cost

Amount of the first expense.

Translations

FR	Coût périodique
EN	Periodic Cost
DE	Regelmäßige Kosten
IT	Costo periodico

Type

Float (63) Currency

Products

List of MetaClasses

Cost Line.

Periodicity

Periodicity of the expense.

Translations

FR	Periodicité
EN	Periodicity
DE	Häufigkeit\Cost
IT	Periodicità

Type

String (1) Enumeration

Products

List of MetaClasses

[Cost Line](#).

Value

Month (M), Quarter (Q), Half Year (H), Year (Y).

Persistence

Persistence specifies whether the objects in the class (or their attribute values) need to exist after the process or thread that created them, or whether they only last as long as the processing.

Translations

FR	Persistante
EN	Persistence
DE	Relevant
IT	Persistence

Type

String (2) Enumeration

Products

List of MetaClasses

[Association](#), [Attribute](#), [Class](#).

Value

No (N), Yes (Y).

Phone Number

Translations

FR	Numéro de téléphone
EN	Phone Number
DE	Telefonnummer
IT	Numero di telefono

Type

String (63) Standard

Products

List of MetaClasses

Business Person.

Physical Asset Archimate Type

A "Device" Physical Asset represents Device Archimate object.

Translations

Type

String (63) Enumeration

Products

HOPEX ArchiMate.

List of MetaClasses

Physical Asset.

Value

Device (D).

PK

Specifies if the column is an element of the primary key of the table or not.

Translations

FR	PK
EN	PK
DE	PK
IT	PK

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Column](#).

Value

No (N), Yes (Y).

Plan Begin Date

Translations

FR	Date de début du plan
EN	Plan Begin Date
DE	Anfangsdatum des Plans
IT	Data di inizio del piano

Type

DateTime (4) Standard

Products

List of MetaClasses

[Plan](#).

Plan End Date

Translations

FR	Date de fin du plan
EN	Plan End Date
DE	Enddatum des Plans
IT	Data di fine del piano

Type

DateTime (4) Standard

Products

List of MetaClasses

[Plan.](#)

Plan Nature

Indicates whether it is an Audit plan, a Test plan or a Mixed plan.

Translations

FR	Nature de plan
EN	Plan Nature
DE	Art des Plans
IT	Natura del piano

Type

String (63) Enumeration

Products

List of MetaClasses

[Plan.](#)

Value

Audit (A), Test (T), Compliance (C), Mixed (Audit/IC) (M), Mixed (Audit/Compliance) (AC), Mixed (IC/Compliance) (TC), Mixed (Audit/Compliance/IC) (ATC).

Plan Status

Translations

FR	Statut du plan
EN	Plan Status
DE	Status des Plans
IT	Stato del piano

Type

String (4) Enumeration

Products

List of MetaClasses

Plan.

Value

Closed (CLOS), In Progress (PROG), Potential (POT), Template (TEMP).

Planned Closing Review

Translations

FR	Revue de clôture prévue
EN	Planned Closing Review
DE	Überarbeitung des geplanten Abschlusses
IT	Revisione di chiusura prevista

Type

DateTime (4) Standard

Products

List of MetaClasses

[Work Mission.](#)

Portal - Behavior Capabilities

Portal - Behavior Capabilities - Initialize with default widgets:

Indicates if the panel must be initialized with the default widgets defined on the Profile. Otherwise, tools must be explicitly added through desktop parameterization, macros or the end-user UI.

Portal - Behavior Capabilities - Enable Persistent state:

Indicates if the panel tools list must be saved and restored when the user logs in again

Portal - Behavior Capabilities - Enable end-User widget selection UI:

Indicates if the panel should show a UI allowing the end-user to choose widgets to add to the container

Translations

Type

Long () Enumeration (Opened)

Products

List of MetaClasses

[Desktop Container.](#)

Value

(1), (2), (4), Disable Editable Mode (16), Toolbar At Top (8).

Value

Application Inventory (I), Transformation (T), Process Inventory (P), Technology Inventory (TI).

Position

The Position metaattribute defines the position of the current Desktop Container regarding its parent (Desktop or Desktop Container). The possible values are "Top", "Left", "Center", "Right", "Bottom". This attribute is used only if its parent is a border layout.

Translations

FR	Position
EN	Position
DE	Position
IT	Posizione

Type

String (1) Enumeration

Products

List of MetaClasses

[Desktop Container](#).

Value

Top (T), Left (L), Center (C), Right (R), Bottom (B).

Postcondition

A PostCondition that must be met after executing the operation. If the PreCondition or PostCondition is not met, an exception is generated.

Translations

FR	Post-condition
EN	Postcondition
DE	Nach-Bedingung
IT	Postcondition

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Operation \(UML\).](#)

Precondition

A PreCondition that must be met before the operation can be executed.

Translations

FR	Pré-condition
EN	Precondition
DE	Vor-Bedingung
IT	Precondition

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Operation \(UML\)](#).

Presentation and Disclosure

Translations

FR	Présentation et publicité
EN	Presentation and Disclosure
DE	Presentation and Disclosure
IT	Presentazione e comunicazione

Type

Boolean (4) Standard

Products

List of MetaClasses

[Business Process](#), [Control](#), [Organizational Process](#), [Risk](#).

Presentation Mode

This indicates the way value Contexts are displayed in the Questionnaire page.

Translations

FR	Mode de présentation
EN	Presentation Mode
DE	Präsentationsmodus
IT	Modalità di presentazione

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

Select object and context from a list (L), All objects to assess in the same page (A), Each assessed object and context in their page (N), Group by assessed object (O), Group by assessment context (C).

Presentation Type

Translations

FR	Type de présentation
EN	Presentation Type
DE	Präsentationstyp
IT	Tipo di presentazione

Type

String (2) Enumeration

Products

List of MetaClasses

[Presentation tool.](#)

Value

External Diagram (D), External Picture (EP), Internal Diagram (ID), Macro (M), Picture (P), SubPage (SP), Text (T).

Previous content

Translations

FR	Contenu précédent
EN	Previous content
DE	Vorheriger Inhalt
IT	Contenuto precedente

Type

String (256) Standard

Products

List of MetaClasses

[Event](#).

Previous element

Translations

FR	Élément précédent
EN	Previous element
DE	Vorheriges Element
IT	Elemento precedente

Type

String (256) Standard

Products

List of MetaClasses
[Event.](#)

Previous Milestone

Translations

FR	Jalon précédent
EN	Previous Milestone
DE	Vorheriger Meilenstein
IT	Milestone precedente

Type

MegaIdentifier (8) Object

Products

List of MetaClasses
[Milestone.](#)

Previous Offline Update Date

Translations

FR	Date de mise à jour précédente en Offline

EN	Previous Offline Update Date
DE	Datum der vorherigen Offline-Aktualisierung
IT	Data di aggiornamento precedente Offline

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#).

Previous Online Update Date

Translations

FR	Date de mise à jour précédente en Online
EN	Previous Online Update Date
DE	Datum der vorherigen Online-Aktualisierung
IT	Data di aggiornamento precedente Online

Type

DateTime (4) Standard

Products

List of MetaClasses

[Mission Activity](#).

Translations

Translations

Type

Type

Products

List of MetaClasses

List of MetaClasses

Translations

Translations

Type

Type

Products

List of MetaClasses

[Requirement.](#)

Value

Low (Low), Medium (Med), High (High).

Product Type

Translations

FR	Type de produit
EN	Product Type
DE	Produkttyp
IT	Tipo di prodotto

Type

String (4) Enumeration

Products

List of MetaClasses

[Product.](#)

Value

Complex (X), Goods (G), Services (S).

Program-Type

Translations

FR	Type-Programme
EN	Program-Type
DE	Programmtyp
IT	Tipo Programma

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Program.](#)

Progress Date

Translations

FR	Date d'avancement
EN	Progress Date
DE	Datum Fortschritt
IT	Data di avanzamento

Type

DateTime (8) Standard

Products

List of MetaClasses

[Progress Update.](#)

Progress Evaluation

Translations

FR	Evaluation de l'avancement
EN	Progress Evaluation
DE	Bewertung des Fortschritts
IT	Valutazione dell'avanzamento

Type

String (6) Enumeration

Products

List of MetaClasses

[Progress Update.](#)

Value

Late (L), In time (O).

Progress Percentage

Indicates the progress rate of the project.

Translations

FR	Pourcentage d'avancement du projet
EN	Progress Percentage
DE	Fortschritt des Projekts in Prozenten
IT	Percentuale di avanzamento del progetto

Type

String (3) Standard

Products

List of MetaClasses

[Project](#).

Progress Update Percentage

Translations

FR	Pourcentage d'avancement mis à jour
EN	Progress Update Percentage
DE	Fortschritt in Prozenten
IT	Percentuale di avanzamento aggiornata

Type

Short (8) Percent

Products

List of MetaClasses

[Progress Update.](#)

Progression

Translations

FR	Avancement
EN	Progression
DE	Fortschritt
IT	Progressione

Type

String (2) Enumeration

Products

List of MetaClasses

[Assessment Node.](#)

Value

Not started (N), Started (Y), Completed (C).

Project leader names

Names of project leaders.

FR	Noms des chefs de projet
EN	Project leader names
DE	Namen der Projektleiter
IT	Nomi responsabili progetto

String (159) Standard

Project.

Project local name

FR	Nom local du projet
EN	Project local name
DE	Lokaler Name des Projekts
IT	Nome locale del progetto

String (159) Standard

List of MetaClasses

[Project.](#)

Project may have phase

Determines whether the project may have phases or not.

This result depends on the parent project. This one should be implemented by a method.

Translations

FR	Projet pouvant avoir des phases
EN	Project may have phase
DE	Projekt mit Etappen möglich
IT	Progetto con eventuali fasi

Type

String (2) Standard

Products

List of MetaClasses

[Project.](#)

Property type

Indicates that a property is computed using other properties or collections. In this case it is not mapped to an existing MetaAttribute or tagged value.

Translations

FR	Type de propriété
EN	Property type

Type

Short () Enumeration

Products

List of MetaClasses

Report DataSet Property.

Value

Collection count (2), Computed (1), Parameter (3), Value (0).

Property Value

Translations

FR	Valeur de propriété
EN	Property Value
DE	Eigenschaftswert
IT	Valore di proprietà

Type

String (63) Standard

Products

List of MetaClasses

Property Value.

PropertyPage Definition

This attribute defines if pages associated to objects:

- replace the set of object pages
- are added to the set of object pages

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[PropertyPage Presentation](#).

Value

Addition (A), Replacement (R).

Protocol

Specifies the protocol used to send data on the network.

Translations

FR	Protocole
EN	Protocol
DE	Protokoll
IT	Protocollo

Type

String (4) Enumeration (Opened)

Products

List of MetaClasses

[Network](#).

Value

TCP/IP (_1), IPX/Novell (N), Appletalk (_3), LanServer (L), NetBEUI/Windows NT (W), Itapac (_2), Transpac (T), TCP/IP Unix (U), TCP/IP LanMan (P), NetBEUI/LanManager (E), NetBEUI/WorkGroup (G).

Protocol Code

Standardized code of the definition of collaboration.

Translations

FR	Code Protocole
EN	Protocol Code
DE	Protokollcode
IT	Codice Protocollo

Type

String (32) Standard

Products

[HOPEX IT Architecture.](#)

List of MetaClasses

[Exchange Contract.](#)

Protocol List

Translations

FR	Liste de protocole

EN	Protocol List
DE	Protokollliste
IT	Elenco di protocollo

Type

String (256) Standard

Products

List of MetaClasses

[Communication Protocol Layer.](#)

Protocol Local Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Exchange Contract.](#)

Pseudo State Kind

Pseudostates can be of different kinds: initial, deep history, shallow history, join, fork, junction, choice, entry point, exit point, terminate or reference.

Initial

An initial pseudostate represents a default vertex that is the source for a single transition to the default state of a composite state.

Deep History

deepHistory represents the most recent active configuration of the composite state that directly contains this pseudostate (e.g., the state configuration that was active when the composite state was last exited).

Shallow History

Shallow history represents the most recent active substate of its containing state (but not the substates of that substate).

Fork

Forks serve to split an incoming transition into two or more parallel transitions.

Join

Join serves to merge several transitions into only one transition.

Choice

A choice splits transitions into multiple outgoing paths.

Junction

Junctions are used to construct compound transition paths between states.

Entry point

An entry point pseudostate is an entry point of a state machine or composite state.

Exit point

An exit point pseudostate is an exit point of a state machine or composite state.

Reference

It is a reference to an entry or an exit of a state machine or composite state.

Terminate

Entering a terminate pseudostate implies that the execution of this state machine by means is terminated.

Translations

FR	Type de pseudo-état
EN	Pseudo State Kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Pseudo State.](#)

Value

Choice (C), Deep History (D), Entry Point (E), Exit Point (X), Fork (F), Initial (I), Join (J), Junction (U), Reference (R), Shallow History (S), Terminate (T).

Query Parameter Name

Translations

FR	Nom du paramètre de la requête
EN	Query Parameter Name
DE	Parametername der Abfrage
IT	Nome del parametro della query

Type

String (63) Standard

Products

List of MetaClasses

Assessment Deployment Query Parameter.

Query Parameter Value

The Query Parameter Value allows matching value with the parameter used in the select code of query.

Translations

FR	Valeur du paramètre de la requête
EN	Query Parameter Value
DE	Parameterwert der Abfrage
IT	Valore del parametro della query

Type

String (255) Standard

Products

List of MetaClasses

Assessment Deployment Query Parameter Value.

Question Comment Display

Enables display of comments concerning each question, group of questions..

Translations

FR	Affichage du commentaire de la question
EN	Question Comment Display
DE	Anzeige des Kommentars zur Frage
IT	Visualizzazione del commento della domanda

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Question Type

Type of question

Translations

FR	Type de question
EN	Question Type
DE	Frage typ
IT	Tipo di domanda

Type

String (63) Enumeration

Products

List of MetaClasses

[Question.](#)

Value

Boolean (B), ComboList (EN), Date (DT), Duration (D), Number (F), Multiple Answer type (DF), Multiple Values (MV), Object (O), OK/NO/NA (OK), Percent (P), Short (S), Signed Number (Z), String (X), Text (A), Vertical Radio (EV).

Questionnaire Status

the metaAttribute is used to define the questionnaire status

Translations

FR	Statut de questionnaire
EN	Questionnaire Status
DE	Status eines Fragebogens
IT	Stato di questionario

Type

String (63) Enumeration

Products

List of MetaClasses

[Questionnaire.](#)

Value

Canceled (CL), Closed (C), In Delegation (D), In Progress (IP), To Be Reassigned (R), To Be Sent (S), To Be Validated (V).

Rank\APM

Calculate the cost per user (aggregation of costs of Applications + Deployment of Application divided by all users specified on deployment context).

Translations

FR	Classement\APM
EN	Rank\APM
DE	Klassifizierung\APM
IT	Classifica\APM

Type

Short (4) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

1 Star (1), 2 Stars (2), 3 Stars (3), 4 Stars (4), 5 Stars (5), 0 Star (0).

Read Only

This characteristic specifies whether a property is in 'read only' mode, in 'add only' mode or if there is "no restriction" on updates of this property. It was previously named 'isChangeable'.

Type

Products

Property.

Read Only (N), No restriction (Y), Add Only (A).

If yes, this activity must not make any changes to variables outside the activity or to objects.

Type

Products

List of MetaClasses

[Activity \(UML\).](#)

Value

No (N), Yes (Y).

Reading access area path

This attribute enables to define the root path where the web sites and reports (MS Word) will be generated according to their confidentiality level.

The %env% will be replaced by the confidentiality path of the confidentiality area matching the confidentiality level of the web site or the report (MS Word).

Translations

FR	Chemin de la zone d'accès en lecture
EN	Reading access area path

Type

String (255) Standard

Products

List of MetaClasses

[Reading access area.](#)

Reading access area type

If you are modeling your reading access diagram in a generic manner, that is to say by thinking to the way the objects will be organized together, you have to define your reading access Type as Standard.

If you are modeling your reading access diagram by thinking instance by instance, the better way is to store your objets in a reading access of type "object" and then create one reading access of type "user" matching each profile which will access to the instances group.

Translations

FR	Type de zone d'accès en lecture
EN	Reading access area type
DE	Typ des schreibgeschützten Zugriffsbereichs
IT	Tipo di zona di accesso in lettura

Type

Short () Enumeration

Products

List of MetaClasses

Reading access area.

Value

General reading access area (3), Reading access area for objects (1),
Reading access area for users (2).

Realization Cost Contribution Key

Cost Contribution Key between Business Capability and the Realizing application

Translations

Type

Float (63) Percent

Products

HOPEX IT Portfolio Management.

List of MetaClasses

Business Capability Realization.

Recommendation Code

Indicates the internal code of the recommendation

Translations

FR	Code de la recommandation
EN	Recommendation Code
DE	Code der Empfehlung
IT	Codice della raccomandazione

Type

String (20) Standard

Products

List of MetaClasses

[Recommendation](#).

Recommendation End Date

Translations

FR	Date de fin de la recommandation
EN	Recommendation End Date
DE	Enddatum der Empfehlung
IT	Data di fine della raccomandazione

Type

DateTime (4) Standard

Products

List of MetaClasses

[Recommendation.](#)

Recommendation Priority

Translations

FR	Priorité de la recommandation
EN	Recommendation Priority
DE	Priorität der Empfehlung
IT	Priorità della raccomandazione

Type

String (4) Enumeration

Products

List of MetaClasses

[Recommendation.](#)

Value

Low (BSE), Medium (MNE), High (HSE), Very High (VH).

Recommendation Status

Translations

FR	Statut de la recommandation
EN	Recommendation Status
DE	Status der Empfehlung
IT	Stato della raccomandazione

Type

String (4) Enumeration

Products

List of MetaClasses

[Recommendation](#).

Value

Action plan progress rate to be updated (PRTU), Action plan progress rate updated (PRU), Action plan to be reviewed (PTBR), Action plan to be submitted (PTBS), Action plan to be validated (PTBV), Cancelled (CAN), Closed (CLO), In progress (PROG), To be submitted (TBS).

Recovery Point Objective (RPO)

The Recovery Point Objective (RPO) determines the maximum acceptable amount of data loss measured in time.

Four levels of RPO need to be specified:

- Critical (maximum tolerable data loss is seconds)
- Serious (maximum tolerable data loss is minutes)
- Significant (maximum tolerable data loss is hours)
- Minor (maximum tolerable data loss is days)

Translations

FR	Objectif de point de reprise (RPO)
EN	Recovery Point Objective (RPO)
DE	Ziel des Wiederaufnahmepunkts (RPO)
IT	Obiettivo del punto di ripresa (RPO)

Type

String (2) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

Critical (C), Serious (S), Significant (F), Minor (M).

Recovery Time Objective (RTO)

The Recovery Time Objective (RTO) determines the maximum tolerable amount of time needed to bring all critical systems back online. This covers, for example, restore data from back-up or fix of a failure.

Four levels of RTO need to be specified:

- Critical (maximum tolerable amount of time needed to bring all critical systems back online is seconds)
- Serious (maximum tolerable amount of time needed to bring all critical systems back online is minutes)
- Significant (maximum tolerable amount of time needed to bring all critical systems back online is hours)
- Minor (maximum tolerable amount of time needed to bring all critical systems back online is days)

Translations

FR	Objectif de temps de reprise (RTO)
EN	Recovery Time Objective (RTO)
DE	Ziel der Wiederaufnahmezeit (RTO)
IT	Obiettivo temporale per la ripresa (RTO)

Type

String (2) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

Critical (C), Serious (S), Significant (F), Minor (M).

Recurrence

The recurrence is the condition for executing the request corresponding to the message. Examples: [x

Translations

FR	Réurrence
EN	Recurrence
DE	Wiederholung
IT	Recurrence

Type

String (64) Standard

Products

List of MetaClasses

[Message Instance](#).

Reduce Assessors

If respondents Reduction is selected, that means that the aggregation reduction will reduce the respondents.

Translations

FR	Réduction des répondants
EN	Reduce Assessors
DE	Beantwortet, auf die sich die Minderung bezieht
IT	Riduzione dei rispondenti

Type

Boolean (2) Standard

Products

List of MetaClasses

[Reduction](#).

Reentrant

Tells whether the behavior can be invoked while it is still executing from a previous invocation. Default value is false.

Translations

FR	Réentrant
EN	Reentrant

Type

String (63) Enumeration

Products

List of MetaClasses

[Behavior \(UML\)](#).

Value

No (N), Yes (Y).

Regulation Code

This characteristics allow the specification of a code or of an abbreviation for a regulation framework.

Translations

FR	Code de la réglementation
EN	Regulation Code
DE	Reglementierungscode
IT	Codice della normativa

Type

String (20) Standard

Products

Translations

FR	Portée de la réglementation	
EN	Regulation Scope	
DE	Anwendungskreis Reglementierung	der
IT	Ambito della normativa	

Type

String (63) Standard

Products

List of MetaClasses

[Regulation Framework](#).

Regulation Status

Specifies the status of the Regulation Framework in Compliance product.
It can be one of the following :

- Regulation Status - Closed
- Regulation Status - Published
- Regulation Status - To be Published
- Regulation Status - To be Submitted
- Regulation Status - To be Validated

The change of the status value is managed by the workflow definition
Policy Publication.

Translations

FR	Statut de la réglementation
EN	Regulation Status
DE	Status der Vorschrift
IT	Stato della normativa

Type

String (16) Enumeration

Products

List of MetaClasses

[Regulation Framework.](#)

Value

Closed (C), Published (P), To be Published (TP), To be Submitted (TS), To be Validated (TV).

Regulatory

Specifies if a constraint is of regulatory type or not in the context of ISO 9000 certification.

Translations

FR	Réglementaire
EN	Regulatory
DE	Vorschriftsmäßig
IT	Regolamentare

Type

String (4) Enumeration

Products

[HOPEX System Blueprint](#), [HOPEX Portfolio & Planning](#).

List of MetaClasses

[Constraint](#).

Value

Regulatory (R), Other (O).

Release number

Translations

FR	Numéro version
EN	Release number
DE	Version Nummer
IT	Numero versione

Type

String (64) Standard

Products

List of MetaClasses

[DBMS Version](#).

Remove Duplicates

Translations

FR	Enlever les duplicatas
EN	Remove Duplicates
DE	Duplikate entfernen
IT	Elimina i duplicati

Type

String (63) Enumeration

Products

List of MetaClasses

Action.

Value

No (N), Yes (Y).

Replace All

Translations

FR	Remplacer tout
EN	Replace All
DE	Alles ersetzen
IT	Sostituisci tutto

Type

String (63) Enumeration

Products

List of MetaClasses

[Action.](#)

Value

No (N), Yes (Y).

Reporting

Translations

FR	Informations financières
EN	Reporting
DE	Reporting
IT	Informazioni finanziarie

Type

Boolean (2) Standard

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Objective.](#)

Request Point Archimate Type

Specifies the type of the Exchange Contract in Archimate Framework. It can be one of the following :

- Required Business Interface
- Required Application Interface
- Required Infrastructure Interface

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Request Point](#).

Value

Required Business Interface (B), Required Application Interface (A), Required Infrastructure Interface (I).

Required Memory-Size

Indicates the memory required for execution of the application.

Translations

FR	Taille mémoire requise
EN	Required Memory-Size
DE	Erforderliche Speichergröße
IT	Dimensioni richieste memoria

Type

String (5) Standard

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#).

List of MetaClasses

[Application](#).

Requirement Code

Translations

FR	Code exigence
EN	Requirement Code
DE	Code für Anforderung
IT	Codi

Type

String (20) Standard

Products

List of MetaClasses

[Requirement](#).

Requirement Internal Status

Value of Internal Status of Requirement. Example of values:

- To be evaluted
- Evaluated

Translations

FR	Statut interne de l'exigence
EN	Requirement Internal Status
DE	Interner Status der Anforderung
IT	Stato interno del requisito

Type

String (4) Enumeration

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Requirement.](#)

Value

To be Evaluated (2), Evaluated (1), (3).

Requirement Nature

Translations

FR	Nature d'exigence
EN	Requirement Nature
DE	Anforderungsart
IT	Natura di requisito

Type

String (4) Enumeration (Opened)

Products

List of MetaClasses

[Requirement.](#)

Value

Legal or Regulatory (LEG), Business (BUSI), Client expectation (CLI), Organizational (ORG), Quality (QUAL), System (SYS), Technical (TECH).

Requirement Official Status

Represent value of Official Status of Requirement. Example of values:

- To be evaluated
- Evaluated
- Updated
- Deleted

Translations

FR	Statut externe de l'exigence
EN	Requirement Official Status
DE	Externer Status der Anforderung
IT	Stato esterno del requisito

Type

String (4) Enumeration

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Requirement.](#)

Value

To be validated (1), Validated (2), Updated (3), Deleted (4).

Requirement Type Code

Identification code of the requirement type

Translations

FR	Code du type de l'exigence
EN	Requirement Type Code
DE	Code des Anforderungstyps
IT	Codice del tipo di requisito

Type

String (20) Standard

Products

List of MetaClasses

[Requirement Type](#).

Residual Risk Computing Mode

Residual risk calculation mode enables specification of how the residual risk value was obtained.

$$\text{residual risk} = \text{absolute risk} - \text{absolute risk} * (\text{global evaluation of controls} / 100)$$

Global evaluation of controls can be:

- value 1 if no evaluation is available. In this case, residual risk is equal to absolute risk.
- the prevention coefficient directly specified on the risk by the risks manager. This is the case if no other information is available on controls associated with the risk
- an average of the evaluation of each of the controls connected to the risk.

Evaluation of each of the controls can be defined by:

- global evaluation of control defined by the risks manager
- or the average of control tests calculated from results of questionnaires sent to the different stakeholders to evaluate control efficiency.

For each control, priority in the calculation is given to the most precise evaluation.

- So, if an average of control tests derived from questionnaires is available, it is this that is taken into account.
- If not, but there is a global evaluation of control specified by the risks manager, it is this that is taken into account.
- If nothing is specified on the control, but the risk prevention coefficient has been specified by the risks manager, it is this value that is taken into account.
- If the prevention coefficient has not been specified, value 1 is used.

This calculation can be modified in the "Risk Level Residual Matrix" macro.

Translations

FR	Mode de calcul du risque résiduel
EN	Residual Risk Computing Mode
DE	Berechnungsmodus des Restrisikos
IT	Modalità di calcolo del rischio residuo

Type

String (159) Standard

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Risk](#).

Resource Architecture Archimate Type

Specifies the type of the Resource Architecture in Archimate Framework.
It can be one of the following :

- Network
- Node

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate](#).

List of MetaClasses

[Resource Architecture.](#)

Value

Network (NE), Node (NO).

Respondents

This property indicates that is the collection of Respondents.

Translations

FR	Répondants
EN	Respondents
DE	Beantworter
IT	Rispondenti

Type

Boolean (2) Standard

Products

List of MetaClasses

[Assessment Deployment Collection.](#)

Revenue Amount

Amount of gross income.

Type

Products

Gross Income.

Amount of gross income, in local currency.

Type

Products

List of MetaClasses

[Gross Income.](#)

RGBColor

Translations

Type

Long (4) RGB Color

Products

List of MetaClasses

[MetaAttributeValue.](#)

Rights and Obligations

Translations

FR	Droits et obligations
EN	Rights and Obligations
DE	Rights and Obligations
IT	Diritti e obblighi

Type

Boolean (4) Standard

Products

List of MetaClasses

[Business Process](#), [Control](#), [Organizational Process](#), [Risk](#).

Risk Code

Risk identification code.

Translations

FR	Code du risque
EN	Risk Code
DE	Risikocode
IT	Codice del rischio

Type

String (20) Standard

Products

List of MetaClasses

Risk.

Risk Comment

Translations

FR	Commentaires de risque
EN	Risk Comment
DE	Kommentare zum Risiko
IT	Commenti di rischio

Type

VarChar (4) Standard

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Risk](#).

Risk Consequence Code

Translations

FR	Code conséquence du risque
EN	Risk Consequence Code
DE	Code für die Risikofolgen
IT	Codice conseguenza del rischio

Type

String (20) Standard

Products

List of MetaClasses

[Risk Consequence](#).

Risk Factor Code

This characteristics allow the specification of a code or of an abbreviation for a risk factor.

Type

Products

Risk Factor.

This characteristics is used to indicate the risk identification source, an incident database, the responses to a questionnaire, expert advices, etc.

Type

Products

List of MetaClasses

[Risk.](#)

Value

Expertise (30), Incident Database (10), Risk type assessment (20), Survey (50), Workshop (60), Audit (70).

Risk Status \obj

Translations

FR	Statut de risque \obj
EN	Risk Status \obj
DE	Risikostatus\obj
IT	Stato del rischio\obj

Type

String (63) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#).

List of MetaClasses

[Risk.](#)

Value

Created (C), Submitted (S), Validated (V), Rejected (R).

Risk Type Code

This characteristics allow the specification of a code or of an abbreviation for a risk type

Translations

FR	Code risque type
EN	Risk Type Code
DE	Code des Risikotyps
IT	Codice rischio tipo

Type

String (20) Standard

Products

List of MetaClasses

Risk Type.

Role

Specifies the role played by an object within a constraint.

Translations

FR	Rôle
EN	Role
DE	Rolle
IT	Ruolo

Type

String (64) Standard

Products

List of MetaClasses

[AssociationEnd](#).

Role Type

Specifies the initiator role of an interaction, or a process.

Translations

FR	Rôle initiateur
EN	Role Type
DE	Initiatorrolle
IT	Ruolo iniziatore

Type

String (4) Enumeration

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX System Oriented IT Architecture](#), [HOPEX Service Design](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

List of MetaClasses

[Role](#).

Value

Contributor (RTD), Initiator (RI).

Sample Type

The sample type can be:

- Bill
- Command
- Contract

...

FR	Type d'échantillon
EN	Sample Type
DE	Typ der Stichprobe
IT	Tipo di campione

Type

String (3) Enumeration (Opened)

Products

HOPEX Internal Control.

List of MetaClasses

Control.

Value

Bill (B), Command (C), Contract (R).

Sample Value

Translations

FR	Valeur exemple
EN	Sample Value
DE	Beispielwert
IT	Valore campione

Type

VarChar (4) Standard

Products

List of MetaClasses

[User Interface Element.](#)

Sanction

The sanction describes the consequences of not complying with a requirement.

Translations

FR	Sanction
EN	Sanction
DE	Strafe
IT	Sanzione

Type

VarChar (4) Standard

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Requirement.](#)

Sanction Type

Sanction Type of requirement. Example of value:

- Penal pecuniary at risk penalty
- Administrative medium risk of penalty
- Accessories
- Penal detention

Type

Products

List of MetaClasses

Value

Penal pecuniary at risk penalty (1), Administrative medium risk of penalty (2), Administrative high-risk of penalty (3), Accessories (4), Liability (5), Penal detention (6), N/A (7).

Translations

Type

Products

List of MetaClasses

SolMan MasterData, SolMan MasterData Structure, SolMan OrgUnit, SolMan OrgUnit Structure, SolMan Process, SolMan Process Structure, SolMan ProcessStep, SolMan Scenario, SolMan Transaction.

SAP Area Name

SAP Area Name is the location of the original object in the SAP Reference Model.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Scenario](#), [SolMan Transaction](#).

SAP Bypass Global

The SAP Bypass Global indicates if the global attribut should be bypassed for the Project.

Translations

Type

String (6) Enumeration

Products

List of MetaClasses

[SolMan Project](#).

Value

Bypass Global (True), Do Not Bypass Global (False).

SAP Component Name

SAP Component Name is the MEGA name of the SolMan Component.

Translations

Type

String (159) Standard

Products

List of MetaClasses

SolMan Component.

SAP Description

SAP Description is the description in SAP® of the SolMan Component.

Translations

Type

String (63) Standard

Products

List of MetaClasses

SolMan Component.

SAP From Template

This attribute indicates if the given element have been created from a template project.

Translations

Type

String (6) Standard

Products

List of MetaClasses

[SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Scenario](#), [SolMan Scenario Structure](#), [SolMan Transaction](#).

Value

Is Inherited From Template (True), Is Not Inherited From Template (False).

SAP Global Attribute

The global attributes indicates the restrictions that apply to the object in SAP Solution Manager.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Scenario](#), [SolMan Scenario Structure](#).

Value

Global (G), Harmonized (H), Local (L), no restrictions (), Standard Complete (C), Standard Partial (P).

SAP Is Global

The SAP Is Global attribute indicates if the template is global in SAP Solution Manager.

Translations

Type

String (63) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan Template.](#)

Value

Is Global (True), Is Not Global (False).

SAP Is Job Running

This property is a flag from SAP that tells if a job is currently running.

Translations

Type

String (6) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan Template.](#)

Value

Job Is Not Running (False), Job Is Running (True).

SAP Is Private

This property states if the visibility of an element is private or public.

Translations

Type

String (63) Standard

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan Template](#).

Value

Is Not Private (False), Is Private (True).

SAP Name

SAP Name MetaAttribute is used to store the exact name of Solution Manager elements.

You can specify a Name that differ from the SAP Name.

Unlike the Name, SAP Name is not concerned by namespacing restrictions.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SAP Enterprise Area](#), [SAP Reference Model](#), [SolMan Component](#), [SolMan General Documentation](#), [SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Project](#), [SolMan Project Documentation](#), [SolMan Scenario](#), [SolMan Scenario Structure](#), [SolMan Solution](#), [SolMan Template](#), [SolMan Transaction](#).

SAP Product Id

SAP Product Id is the product identifier in SAP® of the SolMan Component.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[SolMan Component](#).

SAP Product Version

SAP Product Version is the product version in SAP® of the SolMan Component.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[SolMan Component](#).

SAP Project Template

The SAP Project Template is the template SolMan Project that owns the element.

Translations

Type

String (12) Standard

Products

List of MetaClasses

[SolMan MasterData](#), [SolMan OrgUnit](#), [SolMan Process](#), [SolMan ProcessStep](#), [SolMan Scenario](#).

SAP Responsible

This is the person responsible.

Translations

Type

String (12) Standard

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan Template](#).

SAP Rollout Active

This flag indicates if the global rollout functionality is active.

Translations

Type

String (6) Enumeration

Products

List of MetaClasses

[SolMan Project](#).

Value

Rollout Is Active (True), Rollout Is Not Active (False).

SAP System Landscape Name

SAP System Landscape Name is the SAP® name of the SAP System Landscape.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SAP System Landscape](#).

SAP Template Id

This is the identifier in SAP Solution Manager of a given template.

Translations

Type

String (20) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan Template.](#)

SAP Template Ids

This attribute lists the template where the given SolMan Scenario is involved

Translations

Type

VarChar (2000) Standard

Products

List of MetaClasses

[SolMan Scenario.](#)

SAP Transaction Code

SAP Transaction Code have to be specified for SAP Transaction to be correctly imported into Solution Manager.

Translations

Type

String (255) Standard

Products

List of MetaClasses

[SolMan Transaction.](#)

SAP Transaction Is Active

The SAP Transaction Is Active attribute specifies that the SAP Transaction of the SAP system is used for the given SolMan Scenario, SolMan Process or SolMan ProcessStep.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan Transaction.](#)

Value

(A), (U).

SAP Transaction Is Default

One SAP Transaction in one SolMan Scenario, SolMan Process or SolMan ProcessStep have to be the default.

When a SAP Transaction is the default it has to be Active.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan Transaction.](#)

Value

(N), (Y).

SAP Transaction Name

SAP Transaction Name is the MEGA name of the SolMan Transaction.

Translations

Type

String (255) Standard

Products

List of MetaClasses

[SolMan Transaction.](#)

SAP Transaction Type

The SAP Transaction Type have to be specified for the SAP Transaction to be correctly imported into Solution Manager.

Translations

Type

String (63) Enumeration (Opened)

Products

List of MetaClasses

[SolMan Transaction.](#)

Value

(BMRE), (BMSO), (BMTA), BSP Application (BSP_APPLICATION), CRM BSP Frame (CRM_BSP_FRAME), CRM Webclient (CRM_WEBCLIENT), Long Url (LONG_URL), SAP Long Url (SAP_LONG_URL), SAP St Job Docu (SAP_ST_JOB_DOCU), Standard SAP Url (STANDARD_SAP_URL), Url (URL), Wdy Application (WDY_APPLICATION), Wdy Java Solman (WDY_JAVA_SOLMAN).

SAP Transaction URL Type

Used in correlation with SAP Transaction Type.

Translations

Type

String (63) Enumeration (Opened)

Products

List of MetaClasses

[SolMan Transaction](#).

Value

(STANDARD_SAP_URL), (URL).

SAP Version

This is the SAP Version associated to a given template in SAP Solution Manager.

Translations

Type

String (30) Standard

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan Template](#).

Schedule Aggregation

Translations

Type

String (63) Standard

Products

List of MetaClasses

[Assessment Campaign](#).

Schedule data

Translations

FR	Données du calendrier
EN	Schedule data
DE	Kalenderdaten
IT	Dati del calendario

Type

VarBinary (4) Standard

Products

List of MetaClasses

[Schedule](#), [Timer](#).

Schedule Date Begin

The starting date of the schedule.

Translations

FR	Date de début du calendrier
EN	Schedule Date Begin
DE	Anfangsdatum des Kalenders
IT	Data di inizio del calendario

Type

DateTime (4) Standard

Products

List of MetaClasses

[Schedule](#).

Schedule Date End

The ending date of the schedule.

Translations

FR	Date de fin du calendrier
EN	Schedule Date End
DE	Enddatum des Kalenders
IT	Data di fine del calendario

Type

DateTime (4) Standard

Products

List of MetaClasses

[Schedule.](#)

Schedule type

This attribute specifies schedule type:

- activity: schedule days and hours define the time periods considered as active for the object using the schedule.
- inactivity: schedule days and hours define the time periods considered as inactive for the object using the schedule.

Example :

The salesperson org-unit uses the activity schedule 'Normal day' and the inactivity schedule 'Holiday'.

The 'Normal day' schedule defines the following periods: Monday, Tuesday, Wednesday, Thursday, and Friday, from 08h00 to 12h00 and from 14h00 to 18h00. The salesperson org-unit is considered as being active during these periods.

The 'Holiday' schedule defines US legal holidays. This inactivity schedule 'masks' the 'Normal day' activity schedule and the salesperson org-unit will therefore be unavailable on these days.

Remark: time ranges not found in the activity calendar are naturally considered as inactive. For example, use of the 'Normal day' calendar alone is sufficient to indicate that the salesperson org-unit is not available on Saturday or Sunday, or after 18h00 on weekdays.

Type

Products

Schedule.

Activity (A), Inactivity (I).

Translations

Products

Steering Date, Workflow Action.

Scope Type

Defines the type of the Desktop Scope : Current Change or Interaction.
Current Change is a sub set of Interaction.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[Desktop Scope](#).

Value

(CURR), (INTR).

Scoring Displaying

The scores display can be activated for each evaluated object or for the questionnaire.

Translations

FR	Affichage du scoring
EN	Scoring Displaying
DE	Anzeige des Scoring
IT	Visualizzazione dello scoring

Type

String (3) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y), Yes, only for Questionnaire (YQ).

Scoring Rule Type

Specifies how the Scoring Rule will compute the Assessed Values.

Translations

FR	Type de règle de cotation
EN	Scoring Rule Type
DE	Bemessungsregeltyp
IT	Tipo di regola di quotazione

Type

String (63) Enumeration

Products

List of MetaClasses

[Scoring Rule.](#)

Value

Answer Value (A), Macro (M).

Script

Script expliciting an action.

Translations

FR	Script
EN	Script
DE	Skript
IT	Script

Type

VarChar (4) Standard

Products

List of MetaClasses

[Action](#).

Semantics

Semantics is the specification of the meaning of the operation.

Translations

FR	Sémantiques
EN	Semantics
DE	Semantik
IT	Semantics

Type

VarChar (4) Standard

Products

List of MetaClasses

[Operation \(UML\)](#).

Send a distinct email for each recipient

A distinct email is sent to each address given in the "To" field.
The CC and BCC fields of the email remain the same.

Translations

FR	Envoyer un email distinct à chaque destinataire
EN	Send a distinct email for each recipient

Type

Boolean (2) Standard

Products

List of MetaClasses

[Workflow Action](#).

Sender\Workflow Action

This property allows to define the template which will generate the message sender.

To define the sender, several possibilities :

- add directly an e-mail address
- use the current user tag [[@CurrentUser@](#)]

Generates the current user's email address.

- use the Default SMTP Sender Address [[@DefaultSMTPSenderAddress@](#)].

Uses the default email address defined in options.

- use a macro tag [[@Macro=<Macro](#)

Sender email address is returned as a text from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Sequence

The Sequence number indicates in what order the different messages are sent.

Translations

FR	Séquence
EN	Sequence
DE	Folge
IT	Sequence

Type

String (63) Standard

Products

List of MetaClasses

[Message Instance](#).

Sequence Expression

Translations

FR	Expression de séquence
EN	Sequence Expression

Type

String (255) Standard

Products

List of MetaClasses

[Message \(UML\)](#).

Sequence Expression Display

Translations

FR	Affichage de la séquence d'expression
EN	Sequence Expression Display

Type

String (255) Standard

Products

List of MetaClasses

[Message \(UML\)](#).

Sequence Expression Operator

Translations

FR	Opérateur de séquence d'expression
EN	Sequence Expression Operator

Type

String (63) Enumeration

Products

List of MetaClasses

[Message End](#).

Concatenation (C), Incremental (I).

Sequence Expression Value

Translations

FR	Valeur de séquence d'expression
EN	Sequence Expression Value

Type

String (63) Standard

Products

List of MetaClasses

Message End.

Sequence type

Translations

FR	Type d'enchaînement
EN	Sequence type
DE	Sequenzflusstyp
IT	Tipo di sequenza

Type

String (63) Enumeration

Products

List of MetaClasses

[Sequence Flow](#).

Value

Standard (STD), Conditioned (CND), Default (DEF).

Service

If true, indicates that this port is used to provide the published functionality of a class or a component. If false, this port is used to implement the class or component but is not part of the essential externally-visible functionality of the class or component and can, therefore, be altered or deleted along with the internal implementation of the class or component and other properties that are considered part of its implementation. The default value for this attribute is yes.

Translations

FR	Service
EN	Service

Type

String (2) Enumeration

Products

List of MetaClasses

[Port](#).

Value

No (N), Yes (Y).

Service Category

Enumeration of service categories as defined in NAF (operational, information, application).

Translations

EN	Service Category

Type

String (20) Enumeration

Products

List of MetaClasses

NAF Service Category.

Value

Application (application), (operational).	Information (information),	Operational

Service Operation Archimate Type

Specifies the type of the Exchange in Archimate Framework. It can be one of the following :

- Business Service
- Application Service
- Infrastructure Service

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Exchange.](#)

Value

Business Service (B), Application Service (A), Infrastructure Service (I).

Service Point Archimate Type

Specifies the type of the Exchange Contract in Archimate Framework. It can be one of the following :

- Provided Business Interface
- Provided Application Interface
- Provided Infrastructure Interface

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[Exchange Contract](#), [Service Point](#).

Value

Provided Business Interface (B), Provided Application Interface (A), Provided Infrastructure Interface (I).

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[IT Service.](#)

Value

Consult (C), Create (M), Query (R), Delete (S), Modify (U).

Session Presentation

Translations

FR	Présentation de la session
EN	Session Presentation
DE	Präsentation der Sitzung
IT	Presentazione della sessione

Type

VarChar (63) Standard

Products

List of MetaClasses

[Assessment Session.](#)

Translations

FR	Configuration
EN	Setting

Type

String (63) Enumeration

Products

List of MetaClasses

Continuation.

Value

False (0), True (1).

Shapes Version

Indicates the version of the shapes used in the diagram.

Translations

FR	Version des formes
EN	Shapes Version
DE	Version der Formen
IT	Versione delle immagini

Type

Short () Enumeration

Products

List of MetaClasses

[Diagram](#), [System Diagram](#).

Value

From MEGA 2009 (29216), From MEGA 2005 (25856), From HOPEX V1R3 (30208), From MEGA 5.2 (20992), Before MEGA 5.2 (20752).

Show Notification Window

Defines if the notification window can be shown in the desktop.

This window displays some information about the interactions with the repository.

Translations

FR	Montrer la fenêtre de notification
EN	Show Notification Window
DE	Benachrichtigungsfenster anzeigen
IT	Visualizza la finestra di notifica

Type

Boolean () Standard

Products

List of MetaClasses

[Desktop](#).

EN	Signature
DE	Unterschrift
IT	Signature

Type

String (511) Standard

Products

List of MetaClasses

[Operation \(UML\)](#), [Signal](#).

Signed Value

Translations

FR	Valeur signée
EN	Signed Value
DE	Gezeichneter Wert
IT	Valore con segno

Type

Float (8) Double

Products

List of MetaClasses

[Assessed Characteristic Value](#).

List of MetaClasses

Activity (UML).

Value

No (N), Yes (Y).

Size

Tablespace size range.

Translations

FR	Taille
EN	Size
DE	Größe
IT	Dimensioni

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

Data group.

Value

Large (L), (B).

Skill Level Internal Value

Translations

FR	Valeur interne du niveau de compétence
EN	Skill Level Internal Value
DE	Interner Wert der Qualifikationsstufe
IT	Valore interno del livello di competenza

Type

String (4) Standard

Products

List of MetaClasses

[Skill Level Value.](#)

SLA Level

Service-level Agreement (SLA) is a contract between a service provider and its internal or external customers that documents what services the provider will furnish, to calculate the SLA, HOPEX users (Portfolio Manager, Application Owner) will need to fill information on:

- Recovery point objective (RPO)
- Recovery time objective (RTO)
- Work Recovery Time (WRT)
- Maximum Tolerable Downtime (MTD)

Then a SLA value will be proposed by HOPEX, if the result is not in line with user expectation, he will be able to change the SLA value manually.

Translations

FR	Niveau de service (SLA)
EN	SLA Level
DE	Service Level (SLA)
IT	Livello di servizio (SLA)

Type

String (2) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

Critical (C), Serious (S), Significant (F), Minor (M).

SolMan Checkout Status

The SolMan Checkout Status is the checkout status of the object in SAP Solution Manager.

Translations

Type

String (10) Enumeration

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Scenario](#), [SolMan Scenario Structure](#).

Value

(CI_APPROVE), (CI_UNDO), (CHIN_READY), (CR_APPROVE),
(CHO_DECL), (CR_CREATED), (CHO_UNDONE), (CHOUT_DONE).

SolMan Foreign Id

SolMan Foreign Id is an identifier from SAP Solution Manager.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan ProcessStep](#).

SolMan General Documentation Name

SolMan General Documentation Name is the MEGA name of the SolMan General Documentation.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan General Documentation](#).

SolMan Logical URL

SolMan Logical URL is the url value of the documentation link.

Translations

Type

String (300) Standard

Products

List of MetaClasses

[SolMan General Documentation](#), [SolMan Project Documentation](#).

SolMan Master Data Is Active

Specify if the SolMan MasterData is active in its scope.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan MasterData](#).

Value

(A), (U).

SolMan MasterData Component Name

SolMan MasterData Component Name is the name of the SolMan Component of the SolMan MasterData.

Translations

Type

String (63) Standard

Products

List of MetaClasses

SolMan MasterData.

SolMan MasterData Name

SolMan MasterData Name is the MEGA name of the SolMan MasterData.

Translations

Type

String (159) Standard

Products

List of MetaClasses

SolMan MasterData.

SolMan MasterData Struct Is Active

Specify if the SolMan MasterData Structure is active in its scope.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan MasterData Structure.](#)

Value

(A), (U).

SolMan MasterData Struct Name

SolMan MasterData Struct Name is the MEGA name of the SolMan MasterData Structure.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan MasterData Structure.](#)

SolMan OrgUnit Component Name

SolMan OrgUnit Component Name is the name of the SolMan Component of the SolMan OrgUnit.

Translations

Type

String (63) Standard

Products

List of MetaClasses

SolMan OrgUnit.

SolMan OrgUnit Is Active

Specify if the SolMan OrgUnit is active in its scope.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

SolMan OrgUnit.

Value

(A), (U).

SolMan OrgUnit Name

SolMan OrgUnit Name is the MEGA name of the SolMan OrgUnit.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan OrgUnit.](#)

SolMan OrgUnit Struct Is Active

Specify if the SolMan OrgUnit Structure is active in its scope.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan OrgUnit Structure.](#)

Value

(A), (U).

SolMan OrgUnit Struct Name

SolMan OrgUnit Struct Name is the MEGA name of the SolMan OrgUnit Structure.

Translations

Type

String (159) Standard

Products

SolMan OrgUnit Structure.

SolMan Original Name is the name of the original object from the SAP Reference Model.

String (159) Standard

SolMan MasterData, SolMan MasterData Structure, SolMan OrgUnit, SolMan OrgUnit Structure, SolMan Process, SolMan Process Structure, SolMan ProcessStep, SolMan Scenario, SolMan Transaction.

The SolMan Original Object IdAbs is the MEGA Absolute identifier assigned by MEGA in SAP Solution Manager when the original object has been imported from SAP to MEGA.

MegaIdentifier (8) Standard

HOPEX SAP Blueprint.

SolMan MasterData, SolMan OrgUnit, SolMan Process, SolMan ProcessStep, SolMan Scenario.

SolMan Original Object SAP Id

The SolMan Original Object SAP Id is the SAP Id of the original object in SAP Solution Manager.

Translations

Type

String (63) Standard

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan MasterData](#), [SolMan OrgUnit](#), [SolMan Process](#), [SolMan ProcessStep](#), [SolMan Scenario](#).

SolMan Original Source

SolMan Original Source refers to the source of the object from SAP reference model.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan MasterData](#), [SolMan MasterData Structure](#), [SolMan OrgUnit](#), [SolMan OrgUnit Structure](#), [SolMan Process](#), [SolMan Process Structure](#), [SolMan ProcessStep](#), [SolMan Scenario](#), [SolMan Transaction](#).

SolMan Original Type

SolMan Original Type refers to the type of the object in SAP.

Translations

Type

String (159) Standard

Products

List of MetaClasses

SolMan MasterData, SolMan MasterData Structure, SolMan OrgUnit, SolMan OrgUnit Structure, SolMan Process, SolMan Process Structure, SolMan ProcessStep, SolMan Scenario, SolMan Transaction.

SolMan Process Is Active

Specify if the SolMan Process is active in its scope (SolMan Scenario).
If the SolMan Process is set to inactive, all its content (SolMan Process and SolMan ProcessStep) is set to inactive.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

SolMan Process.

Value

(A), (U).

SolMan Process Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Process.](#)

SolMan Process Struct Name

SolMan Process Struct Name is the MEGA name of the SolMan Process Structure.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Process Structure.](#)

SolMan ProcessStep Is Active

Specify if the SolMan ProcessStep is active in its scope.

Translations

String (4) Enumeration

List of MetaClasses

SolMan ProcessStep.

(A), (U).

SolMan ProcessStep Name is the MEGA name of the SolMan ProcessStep.

Type

String (159) Standard

List of MetaClasses

SolMan ProcessStep.

SolMan Project Documentation Name is the MEGA name of the SolMan Project Documentation.

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Project Documentation.](#)

SolMan Project Id

Identifies specifically a SolMan Project.

Translations

Type

String (63) Standard

Products

List of MetaClasses

[SolMan Project.](#)

SolMan Project Language

The project language makes all language-dependent information for this language (project documentation and status information) available to all project members, independently of their logon language. You can only change documentation in the project language.

The project structure is created in the specified project language.

You cannot change the project language later.

Translations

Type

String (6) Enumeration (Opened)

Products

List of MetaClasses

[SolMan Project.](#)

Value

(AF), (AR), (BG), (CA), (CS), (DA), (DE), (EL), (EN), (ES), (ET),
(FI), (FR), (HE), (HR), (HU), (ID), (IS), (IT), (JA), (KO), (LT),
(LV), (MS), (NL), (NO), (PL), (PT), (RO), (RU), (SH), (SK), (SL),
(SR), (SV), (TH), (TR), (UK), (Z1), (ZF), (ZH).

SolMan Project Name

SolMan Project Name is the MEGA name of the SolMan Project.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Project.](#)

SolMan Project Type

The SolMan Project Type specify the nature of the SolMan Project in SAP Solution Manager.

Translations

Type

String (6) Enumeration

Products

[HOPEX SAP Blueprint](#).

List of MetaClasses

[SolMan Project](#).

Value

(CUSTOM), (DEESC), (DEVELO), (MAINT), (OPTI), (SOLAR),
(SOLUTI), (UPGRA).

SolMan Scenario Is Active

Specify if the SolMan Scenario is active in its scope (SolMan Project).

If the SolMan Scenario is set to inactive, all its content (SolMan Process and SolMan ProcessStep) is set to inactive.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan Scenario](#).

Value

(A), (U).

SolMan Scenario Name

SolMan Scenario Name is the MEGA name of the SolMan Scenario.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Scenario](#).

SolMan Scenario Struct Name

SolMan Scenario Struct Name is the MEGA name of the SolMan Scenario Structure.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[SolMan Scenario Structure](#).

SolMan Solution Is Active

The SolMan Solution Is Active attribute specifies that the SolMan Solution of the SAP system is used for the given SolMan Project.

Translations

Type

String (4) Enumeration

Products

List of MetaClasses

[SolMan Solution.](#)

Value

(A), (U).

SolMan Status

Specify the status of the SolMan Document.

Only the status defined on the SolMan Project are available.

Translations

Type

String (64) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan General Documentation](#), [SolMan Project Documentation.](#)

SolMan Status Description

This is the name displayed for the document status in SAP Solution Manager.

Translations

Type

String (64) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan Documentation Status.](#)

SolMan Status Key

This is the identifier of the document status in SAP Solution Manager.

Translations

Type

String (64) Standard

Products

HOPEX SAP Blueprint.

List of MetaClasses

SolMan Documentation Status.

SolMan Transaction Component Name

SolMan Transaction Component Name is the name of the SolMan Component of the SolMan Transaction.

Translations

Type

String (63) Standard

Products

List of MetaClasses

SolMan Transaction.

SolMan Type

Specify the type of the SolMan Document.

Only the types defined on the SolMan Project are available.

Translations

Type

String (4) Enumeration

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan General Documentation](#), [SolMan Project Documentation](#).

Value

().

SolMan Type Description

This is the name displayed for the document type in SAP Solution Manager.

Translations

Type

String (40) Standard

Products

[HOPEX SAP Blueprint.](#)

List of MetaClasses

[SolMan Documentation Type.](#)

SolMan Type Key

This is the identifier of the document type in SAP Solution Manager.

Translations

Type

String (4) Standard

Products

HOPEX SAP Blueprint.

List of MetaClasses

SolMan Documentation Type.

SolMan URL

Translations

Type

String (300) Standard

Products

List of MetaClasses

[SolMan General Documentation](#), [SolMan Project Documentation](#).

Sort-Order

Defines the sorting order on the index: ascending or descending.

Translations

FR	Sens-Tri
EN	Sort-Order
DE	Sortierung-Richtung
IT	Senso-Riordino

Type

String (1) Enumeration (Opened)

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[Candidate Key](#), [Cluster index](#), [Index](#).

Value

Ascending (A), Descending (D).

Specific

The specific group allows to use the questions set directly on an Assessable object and its type.

It is necessary to specify what type of object that will be affected and motivation that characterizes his questions (eg Control steps, Testing steps, ...).

Translations

FR	Spécifique
EN	Specific
DE	Spezifisch
IT	Specifico

Type

Boolean (4) Standard

Products

List of MetaClasses

[Question Group](#).

Sql

Translations

FR	Sql
EN	Sql
DE	Sql
IT	Sql

Type

VarChar (4) Standard

Products

List of MetaClasses

[Table](#).

Standardized Approach Ratio (TSA %)

Basel II requires all banking institutions to set aside capital for operational risk. Standardized approach falls between basic indicator approach and advanced measurement approach in terms of degree of complexity.

Based on the original Basel Accord, under the Standardised Approach, banks' activities are divided into eight business lines: corporate finance, trading & sales, retail banking, commercial banking, payment & settlement, agency services, asset management, and retail brokerage. Within each business line, gross income is a broad indicator that serves as a proxy for the scale of business operations and thus the likely scale of operational risk exposure within each of these business lines. The capital charge for each business line is calculated by multiplying gross income by a factor (denoted beta) assigned to that business line. Beta serves as a proxy for the industry-wide relationship between the operational risk loss experience for a given business line and the aggregate level of gross income for that business line.

Translations

FR	Ratio de l'approche standard (TSA%)
EN	Standardized Approach Ratio (TSA %)
DE	Anteil Standardmethode (TSA%)
IT	Tasso dell'approccio standard (TSA%)

Type

Float () Percent

Products

[HOPEX LDC.](#)

List of MetaClasses

[Business Line.](#)

START WITH

Translations

Type

String (30) Standard

Products

List of MetaClasses

[Sequence.](#)

StateKind

Specifies the type of state:

- A Normal object state.
- The Initial state at the time of creation.
- A Final object state.
- A Deep History object state represents the most recent active configuration of the composite state that directly contains this pseudostate; that is, the state configuration that was active when the composite state was last exited.
- A Shallow History object state represents the most recent active substate of its containing state.
- An Activity, meaning it executes a series of non-atomic steps of a certain duration.
- An Action, representing the execution of an atomic action. The outgoing transition is triggered as soon as the action has completed its execution.
- A Fork, where several activities are launched simultaneously.
- A Join, where several activities merge into one.
- A Choice, allowing selection between several possible transitions.
- A Junction of several transitions from orthogonal regions.
- A Synchronization of several concurrent regions of a states machine.
- An Object flow that is in the process of circulation. This kind of state terminates when the object flow reaches its destination. Example: an order in the 'Delivery in progress' state. In this case, it is possible to specify the corresponding class and its state. These are then displayed instead of the state name.

Translations

FR	Type état
EN	StateKind
DE	Zustand-Typ
IT	StateKind

Type

String (2) Enumeration

Products

HOPEX System Blueprint, HOPEX NAF, HOPEX DoDAF, HOPEX Portfolio & Planning.

List of MetaClasses

State (UML).

Value

Action (A), Activity (Y), Choice (B), Composite State (C), Entry Point (E), Exit Point (T), Final (F), Fork (K), DeepHistory (H), Initial (I), Join (J), Junction (U), Normal (N), ObjectFlow (O), ShallowHistory (S), Submachine State (M), Synch (X).

Static

This characteristic specifies whether the attribute (or the operation) has one value that characterizes the entire class (Static = Yes) or whether it can assume specific values for each instance of the class (Static = No).
This attribute was called Scope in a previous version.

Translations

FR	Statique
EN	Static

Type

String (2) Enumeration

Products

List of MetaClasses

Attribute, Operation (UML).

Value

Yes (C), No (O).

Translations

FR	Stratégique
EN	Strategic
DE	Strategisch
IT	Strategico

Type

Boolean (2) Standard

Products

HOPEX System Blueprint.

List of MetaClasses

Functional Activity, Objective.

Strategy Evaluation Begin Date

Translations

FR	Date de début de l'évaluation stratégique
EN	Strategy Evaluation Begin Date
DE	Anfangsdatum der strategischen Bewertung.
IT	Data di inizio della valutazione strategica

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[Strategy Evaluation.](#)

Strategy Evaluation End Date

Translations

FR	Date de fin de la stratégie d'évaluation
EN	Strategy Evaluation End Date
DE	Enddatum der strategischen Bewertung.
IT	Data di fine della strategia di valutazione

Type

AbsoluteDateTime64 (4) Standard

Products

List of MetaClasses

[Strategy Evaluation.](#)

Stream

Tells whether an input parameter may accept values while its behavior is executing, or whether an output parameter post values while the behavior is executing.

Translations

FR	Flux
EN	Stream

Type

String (63) Enumeration

Products

List of MetaClasses

Parameter.

Value

No (N), Yes (Y).

Study End Date

Represents the ending of the studied period.

Translations

FR	Date fin détude
EN	Study End Date
DE	Enddatum der Prüfung
IT	Data di fine studio

Type

AbsoluteDateTime64 (63) Standard

Products

List of MetaClasses

[Portfolio.](#)

Study Start Date

Represents the beginning of the studied period .

Translations

FR	Date début d'étude
EN	Study Start Date
DE	Anfangsdatum der Prüfung
IT	Data di inizio studio

Type

AbsoluteDateTime64 (63) Standard

Products

List of MetaClasses

[Portfolio.](#)

Subject Mandatory

This property indicates that to instantiate a Workflow, the latter must be connected necessarily to a subject.

Translations

FR	Sujet obligatoire

EN	Subject Mandatory
DE	Obligatorisches Subjekt
IT	Oggetto obbligatorio

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Definition.](#)

Value

No (N), Yes (Y).

Succession Name

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Sequence Flow.](#)

Suggested Test

Suggested test of requirement.

Translations

FR	Test proposé
EN	Suggested Test
DE	Vorgeschlagener Test
IT	Test proposto

Type

VarChar (4) Standard

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Requirement.](#)

System Process Archimate Type

Specifies the type of the System Process in Archimate Framework. It can be one of the following :

- Application Function
- Application Interaction

Translations

Type

String (4) Enumeration

Products

[HOPEX ArchiMate.](#)

List of MetaClasses

[System Process.](#)

Value

Application Function (F), Application Interaction (I), Infrastructure Function (IF).

SystemComponent

Translations

FR	SystemComponent
EN	SystemComponent
DE	SystemComponent
IT	SystemComponent

Type

String (4) Enumeration

Products

List of MetaClasses

[Macro](#).

Value

Internal (I), External (E), Scripts (S), Dispatch (D).

Table add-ons

SQL Text added to the script generated for each table.

Translations

FR	Compléments de table
EN	Table add-ons
DE	Tabellenergänzungen
IT	Complementi alla tabella

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#).

List of MetaClasses

[Data group](#), [Database](#), [Table](#).

Tablespace add-ons

SQL Text added to the script generated for each tablespace.

Translations

FR	Compléments de tablespace
EN	Tablespace add-ons
DE	Tablespace-Ergänzungen
IT	Complementi tablespace

Type

VarChar (4) Standard

Products

List of MetaClasses

[Data group](#).

Target Risk \ERM

Target risk. Example of values:

- Very low
- Medium
- Very high

Translations

FR	Risque cible \ERM
EN	Target Risk \ERM
DE	Ziel-Risiko\ERM
IT	Rischio target\ERM

Type

String (4) Enumeration

Products

[HOPEX Enterprise Risk Management](#), [HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#), [HOPEX Risk Mapper](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Risk](#).

Value

Very Low (1), Low (16), Medium (81), High (256), Very High (625).

Target Situation Details

Explanation of the target situation that will fill in the gap.

Translations

FR	Détails de la situation cible
EN	Target Situation Details
DE	Details der Ziel-Situation
IT	Dettagli della situazione target

Type

VarChar (4) Standard

Products

List of MetaClasses

[Gap](#).

TargetScope

As for an attribute, it is possible to specify if a role relates to a class or to an instance of a class.

Translations

FR	Portée Cible
EN	TargetScope
DE	Reichweite Ziel
IT	TargetScope

Type

String (2) Enumeration

Products

List of MetaClasses

[AssociationEnd](#).

Value

Class (C), Instance (O).

Task Type

You can indicate the task type such as process call, send, receive, manual, business rule, script, service (the use of an IT-Service), or user task (with a GUI).

Translations

FR	Type de tâche
EN	Task Type
DE	Task-Typ
IT	Tipo di task

Type

String (63) Enumeration

Products

[HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Operation](#), [Organizational Process](#), [System Process](#), [Task](#).

Value

Script Task (SCRIPT), SubProcess (SUBPROC), User Input Task (USRINPUT), Business Rule (BUS), Service Operation Call (SVOP), IT-Service Call (SERV), Manual (MAN), Receive (REC), Script (SCRI), Send (SEND), System Process Call (SYSP), User (TGUI).

Technical Efficiency\APM

This attribute reflect the value of the last assessment session for the Technical Efficiency of the application.

The value is obtained either from a direct evaluation or it is the result of an evaluation per questionnaire.

Translations

FR	Efficacité technique\APM
EN	Technical Efficiency\APM
DE	Technische Wirksamkeit\APM
IT	Efficacia tecnica\APM

Type

String (63) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Good (4), Medium (3), Low (2), Poor (1).

Technical Questionnaire Status

Translations

Type

String (3) Enumeration

Products

List of MetaClasses

[Questionnaire.](#)

Value

To be sent (S), Pending (P), To be reassigned (R), Rejected by respondent (RJ), To Be Completed (O), In Delegation (D), To be validated (V), Complete with validation (C), Cancelled (CL), Closed without validation (AC), In Progress (IP), Preview (PW).

Technology Compliance

Technological compliance is calculated as follows:

If all technologies used by the application have as enterprise Standard the value 'Recommended', technology Compliance takes the value 'Recommended'.

If one of the technologies used by the application has as enterprise Standard the value 'Prohibited', technology Compliance takes the value 'Prohibited'.

If at least one of the technologies used by the application has as enterprise Standard the value 'Accepted ',technology Compliance takes the value 'Accepted'.

If the application does not use any technology, or if all technologies used by the application have as enterprise Standard the value 'Unknown', technology Compliance takes the value 'Unknown'.

Translations

FR	Conformité technologique
EN	Technology Compliance
DE	Technologische Übereinstimmung
IT	Conformità tecnologica

Type

String (4) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Expected (E), Accepted (A), Prohibited (P), Unknown (U).

TemplateParameters

Specification of the parameters of a template class.

Translations

FR	Paramètres
EN	TemplateParameters
DE	Parameter
IT	TemplateParameters

Type

String (511) Standard

Products

List of MetaClasses

[Class](#).

Test Result

Global evaluation of the result of the activity:

- Not Evaluated
- Pass
- Fail

Translations

FR	Résultat du test
EN	Test Result
DE	Testergebnis
IT	Risultato del test

Type

String (4) Enumeration

Products

List of MetaClasses

Test Activity.

Value

Not Evaluated (NOEV), Passed (PASS), Failed (FAIL).

Tested First

If yes, the test is performed before the first execution of the body. If no, the body is executed once before the test is performed

Translations

FR	Testé en premier
EN	Tested First

Type

String (63) Enumeration

Products

List of MetaClasses

[Loop Node](#).

Value

No (N), Yes (Y).

Testing Frequency

The testing frequency can be:

- Quaterly
- Bi-yearly
- Yearly

Translations

FR	Fréquence de test
EN	Testing Frequency
DE	Häufigkeit eines Tests
IT	Frequenza di test

Type

String (2) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

Bi-Yearly (BY), Quarterly (QA), Yearly (YE).

Testing Method

Specification of the method used to test the chosen sample:

- Inquiry
- Inspection
- Observation
- Re-Performance

Translations

FR	Méthode de test
EN	Testing Method
DE	Testmethode
IT	Metodo di test

Type

String (2) Enumeration

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Value

Inquiry (IQ), Inspection (IS), Observation (OB), Re-Performance (RP).

Testing Population Size

Total size of population to be controled.

Translations

FR	Taille de la population de test
EN	Testing Population Size
DE	Größe der Testpopulation
IT	Dimensioni della popolazione del test

Type

Long () Standard

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Testing Procedure

Description of the procedure to be used to test the chosen sample.

Translations

FR	Procédure de test
EN	Testing Procedure
DE	Testverfahren
IT	Procedura di test

Type

VarChar (4) Standard

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Testing Sample Size

Number of selected samples taken from the whole controlled population.

Translations

FR	Taille de l'échantillon de test
EN	Testing Sample Size
DE	Größe der Teststichprobe
IT	Dimensioni del campione di test

Type

Long () Standard

Products

[HOPEX Internal Audit Offline](#), [HOPEX Internal Audit](#), [HOPEX Internal Control](#), [HOPEX Regulatory Compliance](#).

List of MetaClasses

[Control](#).

Threat Code

Code of the Threat

Translations

FR	Code de la menace
EN	Threat Code
DE	Bedrohungscode
IT	Codice della minaccia

Type

String (20) Standard

Products

List of MetaClasses

[Threat.](#)

Threat Type Code

Threat Type Code

Translations

FR	Code du type de la menace
EN	Threat Type Code
DE	Code des Bedrohungstyps
IT	Codice del tipo di minaccia

Type

String (63) Standard

Products

List of MetaClasses

[Threat Type](#).

Time Period color with fixed date

When a Time Period has a fixed date, chosen by the user, this is its color in its Gantt Diagram.

If this color is defined on a state, then all time periods defined in this state have this color, unless another color is defined on the Time Period itself, then this color has the priority.

Translations

FR	Couleur de la période avec date fixe
EN	Time Period color with fixed date
DE	Farbe der Periode mit einem festen Datum
IT	Colore del periodo con data fissa

Type

String (7) Enumeration

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

List of MetaClasses

[State \(UML\)](#), [Time Period](#).

Value

#55B1FF (#55B1FF),	#098EFF (#098EFF),	#006DD3 (#006DD3),
#1400D4 (#1400D4),	#060056 (#060056),	#ABABAB (#ABABAB),
#868686 (#868686),	#6C6C6C (#6C6C6C),	#2D2D2D (#2D2D2D),
#000000 (#000000),	#45FF37 (#45FF37),	#1FD911 (#1FD911),
#15A80D (#15A80D),	#083305 (#083305),	#081305 (#081305),

#FFA751 (#FFA751), #FF8105 (#FF8105), #D06C00 (#D06C00), #9E4E00 (#9E4E00), #522900 (#522900), #EA95FF (#EA95FF), #DF49FF (#DF49FF), #B900D4 (#B900D4), #AB00C4 (#AB00C4), #3D0048 (#3D0048), #FF9981 (#FF9981), #FF5B35 (#FF5B35), #FF3601 (#FF3601), #CD2701 (#CD2701), #811901 (#811901), #FFE29D (#FFE29D), #FFD051 (#FFD051), #CF9C00 (#CF9C00), #9E7300 (#9E7300), #523C00 (#523C00).

Time Period color with non fixed date

When a Time Period has no fixed date, that's to say when the Time Period dates are automatically calculated by the Gantt Diagram, this is its color in its Gantt Diagram.

If this color is defined on a state, then all time periods defined in this state have this color, unless another color is defined on the Time Period itself, then this color has the priority.

Translations

FR	Couleur de la période avec date non fixée
EN	Time Period color with non fixed date
DE	Farbe der Periode mit einem nicht festgelegten Datum
IT	Colore del periodo con data non fissa

Type

String (7) Enumeration

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#), [HOPEX IT Portfolio Management](#), [HOPEX Planning](#).

List of MetaClasses

[State \(UML\)](#), [Time Period](#).

Value

#55B1FF (#55B1FF), #098EFF (#098EFF), #006DD3 (#006DD3), #1400D4 (#1400D4), #060056 (#060056), #ABABAB (#ABABAB),

#868686 (#868686), #6C6C6C (#6C6C6C), #2D2D2D (#2D2D2D),
 #000000 (#000000), #45FF37 (#45FF37), #1FD911 (#1FD911),
 #15A80D (#15A80D), #083305 (#083305), #081305 (#081305),
 #FFA751 (#FFA751), #FF8105 (#FF8105), #D06C00 (#D06C00), #9E4E00
 (#9E4E00), #522900 (#522900), #EA95FF (#EA95FF), #DF49FF
 (#DF49FF), #B900D4 (#B900D4), #AB00C4 (#AB00C4), #3D0048
 (#3D0048), #FF9981 (#FF9981), #FF5B35 (#FF5B35), #FF3601
 (#FF3601), #CD2701 (#CD2701), #811901 (#811901), #FFE29D
 (#FFE29D), #FFD051 (#FFD051), #CF9C00 (#CF9C00), #9E7300
 (#9E7300), #523C00 (#523C00).

Time Period Computed Duration

Translations

FR	Durée calculée de la période
EN	Time Period Computed Duration
DE	Berechnete Dauer der Periode
IT	Durata calcolata del periodo

Type

Short () Standard

Products

List of MetaClasses

[Time Period.](#)

Time Period End Delay

The delay between the starting date of the master plan belonging the time period and the ending date of the time period.

The delay is expressed using the Time Units property.

Translations

FR	Délai avant la fin de la période
EN	Time Period End Delay
DE	Verzögerung vor Ende der Periode
IT	Intervallo prima della fine del periodo

Type

Short () Standard

Products

List of MetaClasses

[Time Period.](#)

Time Period Name

The computed name of the time period based on the planned object name and the assigned state.

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Time Period.](#)

Time Period Start Delay

The delay between the starting date of the master plan belonging the time period and the starting date of the time period.
The delay is expressed using the Time Units property.

Translations

FR	Délai de démarrage de la période
EN	Time Period Start Delay
DE	Verzögerter Start der Periode
IT	Intervallo di avvio del periodo

Type

Short () Standard

Products

List of MetaClasses

[Time Period](#).

Time Period Unit

The unit of times used to compute the starting and ending delays of the time period against the master plan.

Translations

FR	Unité de temps de la période
EN	Time Period Unit
DE	Zeiteinheit der Periode
IT	Unità di tempo del periodo

Type

String (2) Enumeration

Products

List of MetaClasses

[Time Period.](#)

Value

Day (d), Week (w), Month (m), Quarter (q), Year (y).

Time Sheet Begin Date

Time sheet begin date is the date of the first day of the time sheet.

Translations

FR	Date de début de la feuille de temps
EN	Time Sheet Begin Date
DE	Anfangsdatum des Zeitrachweises
IT	Data di inizio della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Begin Month

Time sheet begin month represents the month of the first day of the time sheet.

Translations

FR	Mois de début de la feuille de temps
EN	Time Sheet Begin Month
DE	Anfangsmonat des Zeitrachweises
IT	Mese di inizio della scheda attività

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Begin Week

Time sheet begin week represents the week of the first day of the time sheet.

Translations

FR	Semaine de début de la feuille de temps

EN	Time Sheet Begin Week
DE	Anfangswoche des Zeitrachweises
IT	Settimana di inizio della scheda attività

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Begin Year

Time sheet begin year represents the year of the first day of the time sheet.

Translations

FR	Année de début de la feuille de temps
EN	Time Sheet Begin Year
DE	Anfangsjahr des Zeitrachweises
IT	Anno di inizio della scheda attività

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet End Date

Time sheet end date is the date of the last day of the time sheet.

Translations

FR	Date de fin de la feuille de temps
EN	Time Sheet End Date
DE	Enddatum des Zeitnachweises
IT	Data di fine della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet](#).

Time Sheet End Month

Time sheet end month represents the month of the last day of the time sheet.

Translations

FR	Mois de fin de la feuille de temps
EN	Time Sheet End Month
DE	Endmonat des Zeitnachweises
IT	Mese di fine della scheda attività

Type

Short (4) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet End Week

Time sheet end week represents the week of the last day of the time sheet.

Translations

FR	Semaine de fin de la feuille de temps
EN	Time Sheet End Week
DE	Endwoche des Zeitrachweises
IT	Settimana di fine della scheda attività

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet End Year

Time sheet end year represents the year of the last day of the time sheet.

Translations

FR	Année de fin de la feuille de temps
EN	Time Sheet End Year
DE	Endjahr des Zeitnachweises
IT	Anno di fine della scheda attività

Type

Short (4) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Entered Date

Time sheet entered date is the date entered by the user when creating the time sheet. It is replaced by the first day of the corresponding week (by default, monday) as the effective first day of the time sheet.

Translations

FR	Date de saisie de la feuille de temps
EN	Time Sheet Entered Date
DE	Eingabedatum des Zeitnachweises
IT	Data di compilazione della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Friday Date

Time sheet friday date represents the date of the friday in the week of the time sheet.

Translations

FR	Date du vendredi de la feuille de temps
EN	Time Sheet Friday Date
DE	Datum Freitag des Zeitnachweises
IT	Data del venerdì della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Monday Date

Time sheet monday date represents the date of the monday in the week of the time sheet.

FR	Date du lundi de la feuille de temps
EN	Time Sheet Monday Date
DE	Datum Montag des Zeitrachweises
IT	Data del lunedì della scheda attività

DateTime (63) Standard

Products

List of MetaClasses

Time Sheet.

Time Sheet Saturday Date

Time sheet saturday date represents the date of the saturday in the week of the time sheet.

Translations

FR	Date du samedi de la feuille de temps
EN	Time Sheet Saturday Date
DE	Datum Samstag des Zeitnachweises
IT	Data del sabato della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Status

Timesheet status can be:

- Empty: No data has been entered in the time sheet
- Incomplete: Data has been entered on the time sheet, but some data are missing
- Complete: all required data have been entered on the time sheet
- Validated: the time sheet has been validated

Translations

FR	Statut de la feuille de temps
EN	Time Sheet Status
DE	Status des Zeitznachweises
IT	Stato della scheda attività

Type

Short (63) Enumeration

Products

List of MetaClasses

[Time Sheet.](#)

Value

Incomplete (0), Complete (1), Validated (2), Empty (3).

Time Sheet Sunday Date

Time sheet sunday date represents the date of the sunday in the week of the time sheet.

Translations

FR	Date du dimanche de la feuille de temps
EN	Time Sheet Sunday Date
DE	Datum Sonntag des Zeitnachweises
IT	Data della domenica nella scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Thursday Date

Time sheet thursday date represents the date of the thursday in the week of the time sheet.

Translations

FR	Date du jeudi de la feuille de temps

EN	Time Sheet Thursday Date
DE	Datum Donnerstag des Zeitnachweises
IT	Data del giovedì della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Tuesday Date

Time sheet tuesday date represents the date of the tuesday in the week of the time sheet.

Translations

FR	Date du mardi de la feuille de temps
EN	Time Sheet Tuesday Date
DE	Datum Dienstag des Zeitnachweises
IT	Data del martedì della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Time Sheet Wednesday Date

Time sheet wednesday date represents the date of the wednesday in the week of the time sheet.

Translations

FR	Date du mercredi de la feuille de temps
EN	Time Sheet Wednesday Date
DE	Datum Mittwoch des Zeitnachweises
IT	Data del mercoledì della scheda attività

Type

DateTime (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Timed Object Type

Type of the object valid within the period.

Translations

FR	Type de l'objet temporisé
EN	Timed Object Type
DE	Geplanter Objekttyp
IT	Tipo dell'oggetto temporizzato

Type

String (63) Enumeration

Products

List of MetaClasses

[Time Period](#).

Value

Application (Application), Master Plan (Master Plan), Message (Message), Network (Network), Node (Node), Procedure (Procedure), Project (Project), Server (Server), Service (Service), Technical Infrastructure (Technical Infrastructure), Workstation (Workstation), Artifact (Artifact), Business Service (Business Service), Capability (Capability), Investment (Investment), Org-Unit (Org-Unit), Resource Architecture (Resource Architecture), Standard (Standard).

Title Position

When the Desktop Container GUIName is defined, this attribute defines this title position: top, bottom, left, or right side.

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[Desktop Container](#).

Value

Top (T), Left (L), Right (R), Bottom (B).

Title Text

This is the title of the question or questions group that will appear in the questionnaire.

Translations

FR	Texte du titre
EN	Title Text
DE	Titeltext
IT	Testo del titolo

Type

VarChar (63) Standard

Products

List of MetaClasses

[Answer](#).

Topology

Specifies the hardware architecture of the network.

Translations

FR	Topologie
EN	Topology
DE	Topologie
IT	Topologia

Type

String (4) Enumeration (Opened)

Products

List of MetaClasses

[Network.](#)

Value

Ethernet (E), Token Ring (T), Arcnet (A), Wireless (WL), ATM (_1), FDDI (_2).

Total Amount

Total amount of the expense sheet

Translations

FR	Montant total
EN	Total Amount
DE	Gesamtbetrag
IT	Importo totale

Type

Currency (63) Currency

Products

List of MetaClasses

[Expense Sheet.](#)

Total amount purchased

Total amount of product (e.g. software technology licenses) and/or services (e.g. consulting expenses) purchased to this vendor (at the end of the past year)

Translations

FR	Montant total acheté
EN	Total amount purchased
DE	Gekaufte Gesamtmenge
IT	Importo totale degli acquisti

Type

Float (63) Currency

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Total Friday Hours

Total number of hours worked on friday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du vendredi
EN	Total Friday Hours
DE	Gesamtstunden Freitag
IT	Totale ore del venerdì

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total Monday Hours

Total number of hours worked on monday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du lundi
EN	Total Monday Hours
DE	Gesamtstunden Montag
IT	Totale ore del lunedì

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total Saturday Hours

Total number of hours worked on saturday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du samedi
EN	Total Saturday Hours
DE	Gesamtstunden Samstag
IT	Totale ore del sabato

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total Sunday Hours

Total number of hours worked on sunday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du dimanche
EN	Total Sunday Hours
DE	Gesamtstunden Sonntag
IT	Totale ore della domenica

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total Thursday Hours

Total number of hours worked on thursday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du jeudi
EN	Total Thursday Hours
DE	Gesamtstunden Donnerstag
IT	Totale ore del giovedì

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total Tuesday Hours

Total number of hours worked on tuesday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du mardi
EN	Total Tuesday Hours
DE	Gesamtstunden Dienstag
IT	Totale ore del martedì

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

Total value

A "Corrective" Account represents an Inland Revenue account giving details of alterations to figures previously submitted to the Capital Taxes Office.

A "Detective" Account represents.

A "Preventive" Account represents.

Translations

FR	Valeur totale
EN	Total value
DE	Gesamtwert
IT	Valore totale

Type

Currency (63) Currency

Products

List of MetaClasses

[Account.](#)

Total Wednesday Hours

Total number of hours worked on wednesday on the tasks or missions assigned to the person.

Translations

FR	Total d'heures du mercredi
EN	Total Wednesday Hours
DE	Gesamtstunden Mittwoch
IT	Totale ore del mercoledì

Type

Short (63) Standard

Products

List of MetaClasses

[Time Sheet.](#)

To\Workflow Action

This property allows to define the template which will generate the message recipients.

Message's recipients are specified in a coma separated list of email addresses.

To add a new recipient, several possibilities :

- add directly e-mail address
- use a user tag [`@User=<User`

Generates the given user's email address.

- use a participant tag [`@Participant=<Workflow Participant`

Recipients list is contains the email addresses of the users machting the given participant in the workflow definition.

- use a next transition tag [`@NextTransitionAllowedUsers=<Workflow Transition`

Recipients list is contains the email addresses of the users candidate to trigger the given Transition (from the current Status).

Use AllTransition to list all users who are candidate to trigger any transition leaving the current status.

- use a previous tag [`@PreviousTransitionTriggerer=<Workflow Transition`

Recipients list is contains the email address of the user who triggered the given Transition.

- use a macro tag [`@Macro=<Macro`

Recipients list returned as a texte from a function implemented in the given macro.

The identified macro must contain a Function that matches the following signature :

* Function <FunctionName

Some tags contain the keyword "Transition=". This keyword is not mandatory. If it is not specified, the last transition triggered will be used to define the recipients.

Translations

FR	To\Workflow Action
EN	To\Workflow Action
DE	To\Workflow Action
IT	To\Workflow Action

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

Transition kind

TransitionKind is an enumeration of the following literal values: external, internal, local.

Translations

FR	Nature de transition
EN	Transition kind

Type

String (63) Enumeration

Products

List of MetaClasses

[Transition \(UML\)](#).

Value

External (E), Internal (I), Local (L).

Transition Type

Translations

FR	Type de Transition
EN	Transition Type
DE	Transitionstyp
IT	Tipo di transizione

Type

String (16) Enumeration

Products

[HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Portfolio & Planning](#).

List of MetaClasses

[Transition \(UML\)](#).

Value

Starts After End (SAE), Starts After Start (SAS).

Transmission Rate (Kb/s)

Maximum transmission flow rate supported by the network.

Translations

FR	Débit de Transmission (Kb/s)
EN	Transmission Rate (Kb/s)
DE	Übertragungsrate (Kb/s)
IT	Velocità di trasmissione (Kb/s)

Type

String (6) Standard

Products

List of MetaClasses

[Network](#).

Transmission-Mode

Transmission Mode of a message (phone, fax, e-mail, etc).

Translations

FR	Mode-de-Transmission
EN	Transmission-Mode
DE	Übertragungsmodus
IT	Modo-Trasmissione

Type

String (20) Standard

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX DoDAF](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Message](#), [Message Flow](#).

Trend

Translations

FR	Tendance
EN	Trend
DE	Tendenz
IT	Tendenza

Type

String (63) Enumeration

Products

List of MetaClasses

[Risk Consequence](#).

Value

Negative (0), Positive (1).

Trigger Transition at Close

Trigger Transition at Close

Translations

FR	Déclenchement d'une transition à la fermeture
EN	Trigger Transition at Close
DE	Auslösen einer Transition beim Schließen
IT	Attivazione di una transizione alla chiusura

Type

String (2) Enumeration

Products

List of MetaClasses

[Questionnaire Template Presentation.](#)

Value

No (N), Yes (Y).

Triggered by Event

This attribute is used to define that a process is an event sub-process (triggered by event) or not (BPMN 2).

Translations

FR	Déclenché par événement
EN	Triggered by Event
DE	Von Ereignis ausgelöst
IT	Attivato da evento

Type

Boolean (2) Standard

Products

List of MetaClasses

[BPMN Process](#).

Triggering Frequency

It allows you to indicate the number of times daily that the timer will be triggered, independently of the messages or sequence flows that trigger the operation.

For example, the timer can be triggered once a day.

Translations

FR	Fréquence de temporisation
EN	Triggering Frequency
DE	Auslösefrequenz
IT	Frequenza di Temporizzazione

Type

Float (8) Double

Products

List of MetaClasses

[Timer](#).

TS-Monitor

Translations

FR	Moniteur-Tp
EN	TS-Monitor
DE	Monitor-Tp
IT	Programma di guida-Tp

Type

String (5) Standard

Products

List of MetaClasses

[Program.](#)

Type Effective Collection

The effective collection will override the source collection if the value is 'Overload'.

If the value is 'Intersection', the effective collection will filter the source collection

Translations

FR	Type effectif de collection
EN	Type Effective Collection
DE	Effektiver Sammlungstyp
IT	Tipo effettivo di raccolta

Type

String (63) Enumeration

Products

List of MetaClasses

[Assessment Deployment Collection.](#)

Value

(CT), Intersection (IS), Overload (OV).

Type of Legislation Source

This attributes allows definition of the type of legislation source (Primary or secondary).

Translations

FR	Type de source de législation
EN	Type of Legislation Source
DE	Typ der Rechtsquelle
IT	Tipo di fonte della legislazione

Type

String (4) Enumeration

Products

[HOPEX Regulatory Compliance.](#)

List of MetaClasses

[Requirement.](#)

Value

Primary (1), Secondary (2).

UI Permissions

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MEGA Application](#), [MetaAssociation](#), [MetaAssociationEnd](#), [Workflow Status](#), [Workflow Transition](#).

UML associationName

Translations

FR	UML Nom d'association
EN	UML associationName
DE	UML associationName
IT	UML Nome d'associazione

Type

String (159) Standard

Products

List of MetaClasses

[Association](#), [Association \(DM\)](#).

UML AttributeName

Translations

Type

String (159) Standard

Products

List of MetaClasses

Attribute, Attribute (DM).

Uml Generic Label

Translations

Type

String (63) Standard

Products

List of MetaClasses

Activity Partition, Collaboration Use, Combined Fragment, Communication Path, Communication Path End, Connector, Connector End, Continuation, Deployment, Execution Specification, Gate, Interaction Operand, Interaction Use, LifeLine, Manifestation, Message (UML), Occurrence Specification, Part, State Invariant.

UML LiteralValueName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[LiteralValue](#).

UML StateName

Translations

Type

String (159) Standard

Products

List of MetaClasses

[State \(UML\)](#).

Unidirectional

Specifies if the link should be considered as directional, ie. with a single valid direction.

Translations

FR	Unidirectional
EN	Unidirectional
DE	Unidirektional
IT	Unidirezionale

Type

Boolean (2) Standard

Products

List of MetaClasses

DiagramTypeLink.

Uniqueness

Translations

FR	Unicité
EN	Uniqueness
DE	Einmaligkeit
IT	Unicità

Type

String (2) Enumeration

Products

List of MetaClasses

Attribute (DM), Property.

Value

No (N), Yes (Y).

Unit

Translations

FR	Unité
EN	Unit
DE	Einheit
IT	Unità

Type

String (63) Standard

Products

List of MetaClasses

[Property Type](#), [Property Value](#).

Unmarshall

Indicates whether there is a single output pin for the event, or multiple output pins for attributes of the event.

Translations

FR	Désassemblage
EN	Unmarshall
DE	Zerlegung
IT	Disassemblaggio

Type

String (63) Enumeration

Products

List of MetaClasses

[Action.](#)

Value

No (No), Yes (Yes).

Up/Down Amount

Up/Down Amount is used to increase or decrease at each period the amount of the expense.

Translations

FR	Montant Croissant/décroissant
EN	Up/Down Amount
DE	Betrag Aufsteigend/Absteigend
IT	Importo crescente/decescente

Type

Short (63) Signed Number

Products

List of MetaClasses

[Cost Line.](#)

Updatable

This property indicates if the attribute can be updated or not.

Translations

FR	Remplaçable
EN	Updatable
DE	Ersetzbar
IT	Aggiornabile

Type

String (2) Enumeration

Products

List of MetaClasses

[Attribute](#), [Attribute \(DM\)](#).

Value

No (N), Yes (Y).

Update Frequency

This attribute represents the update frequency of the portfolio

Translations

FR	Fréquence de mise à jour
EN	Update Frequency
DE	Häufigkeit der Aktualisierungen
IT	Frequenza di aggiornamento

Type

String (63) Enumeration

Products

List of MetaClasses

[Portfolio](#).

Value

Bimonthly (B), Half Yearly (H), Quarterly (Q), Yearly (Y).

Update MetaAttribute

Specifies whether the MetAttribute linked to the Assessed characteristic will be updated after computing the node.

Translations

FR	Mettre à jour le MetaAttribute
EN	Update MetaAttribute
DE	MetaAttribute aktualisieren
IT	Aggiorna il MetaAttribute

Type

String (63) Enumeration

Products

List of MetaClasses

[Assessed Characteristics](#).

Value

Average if multiple values (A), Copy value from one Assessed Value (C), Specific Macro (M).

Update Mode

defines the way the tool is updated :

- complete means the tool is entirely reloaded
- partial means the tool is reloaded only if parameters changed

Translations

Type

String (1) Enumeration

Products

List of MetaClasses

[MEGA Parameterized Tool](#).

Value

Complete (C), Partial (P).

Urbanism

Specifies how applications are splitted into zone, district, cluster or block in the context of an information system urbanism project. The shape associated to the application changes to allow nesting the applications, which facilitate the representation of the applicative cartography of the enterprise.

Translations

FR	Urbanisme
EN	Urbanism
DE	Urbanismus
IT	Urbanistica

Type

String (2) Enumeration (Opened)

Products

HOPEX System Blueprint.

List of MetaClasses

Application.

Value

Block (B), Zone (Z), District (Q), Cluster (I).

Usage Capability

Defines if the corresponding MEGA Parameterized Tools can be used in a Desktop Container and/or a Toolbar and/or can be launched by a Command.

Translations

Type

Long () Enumeration (Opened)

Products

List of MetaClasses

MEGA Tool.

Value

Container (1), Toolbar (2), Command (4).

Use Case priority

This attribute defines the priority of the implementation of the use case in a development project.

Translations

FR	Priorité du cas d'utilisation
EN	Use Case priority
DE	Priorität des Use Case
IT	Priorità del contesto di utilizzo

Type

String (63) Enumeration

Products

[HOPEX System Blueprint.](#)

List of MetaClasses

[Use Case.](#)

Value

Low (L), Medium (M), High (H).

User Interface Code

This parameter is used to add an identification code to the user interface.

Translations

FR	Code Interface Utilisateur
EN	User Interface Code
DE	Benutzeroberflächencode
IT	Codice Interfaccia Utente

Type

String (63) Standard

Products

List of MetaClasses

[User Interface.](#)

User Interface Element Style (Button)

Translations

FR	Style d'élément d'IHM (Bouton)
EN	User Interface Element Style (Button)
DE	MMI-Elementstil (Schaltfläche)
IT	Stile di elemento di IUM (pulsante)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

User Interface Element Style (Check)

Translations

FR	Style d'élément d'IHM (Case à cocher)
EN	User Interface Element Style (Check)
DE	MMI-Elementstil (Kontrollkästchen)
IT	Stile di elemento di IUM (casella di spunta)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element](#).

Value

Checked (YES), Not Checked (NO).

User Interface Element Style (Choice)

Translations

FR	Style d'élément d'IHM (Liste de choix)

EN	User Interface Element Style (Choice)
DE	MMI-Elementstil (Auswahlliste)
IT	Stile di elemento di IUM (elenco di scelta)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

Value

Label Up - Size Free (LUSF), Label Left - Size Free (LLSF), Label Left - Size 1 (LLS1), Label Left - Size 2 (LLS2), Label Left - Size 3 (LLS3), Label Left - Size 4 (LLS4).

User Interface Element Style (Column)

Translations

FR	Style d'élément d'IHM (Colonne de table)
EN	User Interface Element Style (Column)
DE	MMI-Elementstil (Tabellenspalte)
IT	Stile di elemento di IUM (colonna di tabella)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

User Interface Element Style (Edit)

Translations

FR	Style d'élément d'IHM (Champ éditable)
EN	User Interface Element Style (Edit)
DE	MMI-Elementstil (Bearbeitbares Feld)
IT	Stile di elemento di IUM (campo modificabile)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

Value

Label Up - Size Free (LUSF), Label Left - Size Free (LLSF), Label Left - Size 1 (LLS1), Label Left - Size 2 (LLS2), Label Left - Size 3 (LLS3), Label Left - Size 4 (LLS4).

User Interface Element Style (Group)

Translations

FR	Style d'élément d'IHM (Groupe)
EN	User Interface Element Style (Group)
DE	MMI-Elementstil (Gruppe)
IT	Stile di elemento di IUM (gruppo)

Type

String (5) Enumeration

Products

List of MetaClasses

User Interface Element.

User Interface Element Style (List)

Translations

FR	Style d'élément d'IHM (Liste)
EN	User Interface Element Style (List)
DE	MMI-Elementstil (Liste)
IT	Stile di elemento di IUM (elenco)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

Value

Label Up - Size Free (LUSF), Label Left - Size Free (LLSF), Label Left - Size 1 (LLS1), Label Left - Size 2 (LLS2), Label Left - Size 3 (LLS3), Label Left - Size 4 (LLS4).

User Interface Element Style (Menu)

Translations

FR	Style d'élément d'IHM (Menu)
EN	User Interface Element Style (Menu)
DE	MMI-Elementstil (Menü)
IT	Stile di elemento di IUM (menu)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

EN	User Interface Element Style (Static)
DE	MMI-Elementstil (Nicht bearbeitbares Feld)
IT	Stile di elemento di IUM (pulsante di opzione)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

Value

Label Up - Size Free (LUSF), Label Left - Size Free (LLSF), Label Left - Size 1 (LLS1), Label Left - Size 2 (LLS2), Label Left - Size 3 (LLS3), Label Left - Size 4 (LLS4).

User Interface Element Style (Tab)

Translations

FR	Style d'élément d'IHM (Onglet)
EN	User Interface Element Style (Tab)
DE	MMI-Elementstil (Registerkarte)
IT	Stile di elemento di IUM (scheda)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

User Interface Element Style (Table)

Translations

FR	Style d'élément d'IHM (Table)
EN	User Interface Element Style (Table)
DE	MMI-Elementstil (Tabelle)
IT	Stile di elemento di IUM (tabella)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element.](#)

User Interface Element Style (Text)

Translations

FR	Style d'élément d'IHM (Champ de texte)
EN	User Interface Element Style (Text)
DE	MMI-Elementstil (Textfeld)
IT	Stile di elemento di IUM (campo di testo)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element](#).

Value

Label Up - Size Free (LUSF), Label Left - Size Free (LLSF), Label Left - Size 3 (LLS3), Label Left - Size 4 (LLS4).

User Interface Element Style (Window)

Translations

FR	Style d'élément d'IHM (Fenêtre)
EN	User Interface Element Style (Window)
DE	MMI-Elementstil (Fenster)
IT	Stile di elemento di IUM (finestra)

Type

String (5) Enumeration

Products

List of MetaClasses

[User Interface Element](#).

User Interface Element Type

Translations

FR	Type d'élément d'IHM
EN	User Interface Element Type
DE	MMI-Elementtyp
IT	Tipo di elemento di IUM

Type

String (5) Enumeration

Products

List of MetaClasses

User Interface Element.

Value

Window (WIND), Web form (WEB), Edit Field (EDIT), Dialog Box (DLG), Text Field (TEXT), Static Field (STAT), Choice List (CHOIC), Item List (LIST), Group Box (GROUP), Radio Button (RADIO), Check Box (CHECK), Table (TABLE), Table column (COL), Tab (TAB), Menu (MENU), Button (BUTN), Caption (LABEL), Constant (LDCT), Field (LDFLD), Layout (LDLAY), Table (Layout) (LDTBL).

User-Message

Translations

FR Message-Utilisateur

EN	User-Message
DE	Benutzer-Nachricht
IT	Messaggio-Utente

Type

VarChar (4) Standard

Products

List of MetaClasses

[Constraint.](#)

Vacation Status

Allow indication of the vacation status:

- submitted
- validated
- rejected
- closed

Translations

FR	Statut de congé
EN	Vacation Status
DE	Urlaubsstatus
IT	Stato delle vacanze

Type

String (4) Enumeration

Products

List of MetaClasses

[Vacation.](#)

Value

Submitted (SUB), Validated (VAL), Rejected (REJ), Closed (CLO).

Vacation Type

Allow specification of vacation type:

- Holidays
- Training
- Others

Translations

FR	Type de congé
EN	Vacation Type
DE	Urlaubstyp
IT	Tipo di vacanza

Type

String (4) Enumeration

Products

List of MetaClasses

[Vacation.](#)

Value

Holiday (HOL), Training (TRA), Other (OTH).

Validity for Aggregation

Translations

FR	Validité pour l'agrégation
EN	Validity for Aggregation
DE	Gültigkeit für die Aggregation
IT	Validità per l'aggregazione

Type

String (2) Enumeration

Products

List of MetaClasses

[Assessment Node](#).

Value

Not Valid (N), Valid (V).

Validity for Assessment

Translations

FR	Validité pour l'évaluation
EN	Validity for Assessment
DE	Gültigkeit für die Bewertung
IT	Validità per la valutazione

Type

String (2) Enumeration

Products

List of MetaClasses

Assessment Node.

Value

Valid (V), Not Valid (N).

Valuation

Translations

FR	Valeur estimée
EN	Valuation
DE	Geschätzter Wert
IT	Valore stimato

Type

Boolean (4) Standard

Products

List of MetaClasses

Business Process, Control, Organizational Process, Risk.

Value Name

Translations

FR	Nom de la valeur
EN	Value Name
DE	Name des Werts
IT	Nome del valore

Type

String (63) Standard

Products

List of MetaClasses

[MetaAttributeValue.](#)

Value Specification Kind

Translations

FR	Nature de spécification de valeur
EN	Value Specification Kind

Type

String (4) Enumeration

Products

List of MetaClasses

[Value Specification.](#)

Value

Duration (D), Duration Interval (R), Expression (E), Instance Value (I), Interval (V), Literal Boolean (B), Literal Integer (L), Literal Null (N), Literal String (S), Literal Unlimited Natural (U), Opaque Expression (O), String Expression (G), TimeExpression (T), TimeInterval (M).

ValueSlot

Domain of values that an attribute can assume.

Translations

FR	Valeur-d'attribut
EN	ValueSlot
DE	Attributwert
IT	ValueSlot

Type

String (63) Standard

Products

List of MetaClasses

[LiteralValue.](#)

Variation Name

The name of the variation linking a varied object to its variant is build as so: Varied -

Translations

Type

String (159) Standard

Products

List of MetaClasses

[Variation.](#)

Velocity

The velocity of a Risk defines the speed at which the risk consequences may propagate to other assets when the risk occurs on a given asset.

E.g. a system intrusion risk occurring for an asset when a threat is exploiting an important security breach vulnerability will expose other connected assets.

This is used as a weighting factor for the Inherent Risk \ERM when assessing the risk level, in order to compute the Weighted Inherent Risk value.

Translations

FR	Vélocité
EN	Velocity
DE	Geschwindigkeit
IT	Velocità

Type

String (4) Enumeration

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Risk.](#)

Value

Very Low (1), Low (2), Medium (3), High (4), Very High (5).

Vendor Billing address

Address to which the purchase orders placed to the vendor should be sent at (if different from the vendor contact address).

Translations

FR	Adresse de facturation fournisseur
EN	Vendor Billing address
DE	Rechnungsadresse des Lieferanten
IT	Indirizzo di fatturazione del fornitore

Type

VarChar (4) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Code

This Attribute represents the code of the vendor

Translations

FR	Code du fournisseur

EN	Vendor Code
DE	Lieferantencode
IT	Codice del fornitore

Type

String (63) Standard

Products

[HOPEX IT Portfolio Management](#), [HOPEX IT Risk Management](#).

List of MetaClasses

[Org-Unit](#).

Vendor Contact Address

Address of the point of contact at the Vendor (e.g. sales representative mail address).

Translations

FR	Adresse du contact fournisseur
EN	Vendor Contact Address
DE	Kontaktadresse des Anbieters
IT	Indirizzo del contatto fornitore

Type

VarChar (4) Standard

Products

[HOPEX IT Risk Management](#).

List of MetaClasses

[Org-Unit](#).

Vendor Contact Name

Contact details of the point of contact at the vendor (e.g. sales representative)

Translations

FR	Nom du contact fournisseur
EN	Vendor Contact Name
DE	Name der Kontaktperson beim Anbieter
IT	Nome del contatto fornitore

Type

String (63) Standard

Products

HOPEX IT Risk Management.

List of MetaClasses

Org-Unit.

Vendor Contact Title

Title of the point of contact at the vendor (e.g. presales/sales representative, chief technology officer, chief executive officer, product manager)

Translations

FR Titre du contact fournisseur

EN	Vendor Contact Title
DE	Anrede der Kontaktperson beim Anbieter
IT	Titolo del contatto fornitore

Type

String (63) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Corporate Name

Official/legal business name of the supplier (e.g. MEGA International SA).

Translations

FR	Raison sociale du fournisseur
EN	Vendor Corporate Name
DE	Firmenname des Anbieters
IT	Ragione sociale del fornitore

Type

String (255) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor doing business as DBA

Usage name of the supplier company, if different from the official/legal business name (e.g. MEGA)

Translations

FR	Nom commercial fournisseur
EN	Vendor doing business as DBA
DE	Handelsname des Anbieters
IT	Nome commerciale fornitore

Type

String (255) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Overall Assessment

Overall appraisal of the quality of the relationship with the vendor.

Translations

FR	Apréciation globale du fournisseur
EN	Vendor Overall Assessment
DE	Globale Bewertung des Anbieters
IT	Valutazione globale del fornitore

Type

VarChar (4) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Phone number

Phone number of the point of contact at the vendor (e.g. sales representative).

Translations

FR	Téléphone contact
EN	Vendor Phone number
DE	Telefon der Kontaktperson
IT	Telefono del contatto

Type

String (63) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Primary Contact Information

Contact information for the vendor point of contact (e.g. sales representative)

FR	Contact commercial fournisseur
EN	Vendor Primary Contact Information
DE	Vertriebskontakt des Anbieters
IT	Contatto commerciale fornitore

String (63) Standard

HOPEX IT Risk Management.

Org-Unit.

Rank the supplier among the IT suppliers, based on the Total amount purchased end of past year.

The #1 vendor is therefore the most important supplier in terms of financial exposure.

FR	Rang Fournisseur
EN	Vendor Rank
DE	Rang des Anbieters
IT	Rango fornitore

Long (63) Standard

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Vendor Risk Assessment

Overall risk level assesment of the vendor (high / medium / low).

This can be manually set based on the self-assessment campaign results regarding the vendor.

Translations

FR	Risque Fournisseur
EN	Vendor Risk Assessment
DE	Anbieterrisiko
IT	Rischio fornitore

Type

String (63) Enumeration

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Org-Unit.](#)

Value

High (2), Medium (1), Low (0).

Vendor Type

Type of services purchased to the vendor: Services, Software or both Services & Software.

Type

Products

List of MetaClasses

Value

View add-ons

Translations

Type

1483

Products

List of MetaClasses

[Physical View.](#)

View Component Path

It represents value of path: path from the current component to the base type on which this object was created.

Translations

FR	Chemin de composant de vue
DE	Pfad der Ansichtskomponente
IT	Percorso di componente di vista

Type

String (400) Standard

Products

List of MetaClasses

[Dictionary View Component.](#)

View Specification Name

Translations

FR	Nom de spécification de vue

EN	View Specification Name
DE	Name der Ansichtsspezifikation
IT	Nome di specifica di vista

Type

String (63) Standard

Products

List of MetaClasses

[View specification.](#)

View type

A view is either standard or materialized. A materialized view is an Oracle concept

Translations

FR	Type de vue
EN	View type
DE	Ansichtstyp
IT	Tipo di vista

Type

String (1) Enumeration (Opened)

Products

List of MetaClasses

[Physical View.](#)

Value

Materialized (M), Standard (S).

Viewpoint Status

Defines whether the view is available for the end user Graphical User Interface. If the status is entered or closed, the view is not visible or grayed. If the status is opened, the view is visible.

Translations

FR	Statut du point de vue
EN	Viewpoint Status
DE	Status des Gesichtspunkts
IT	Stato del punto di vista

Type

String (2) Enumeration

Products

[HOPEX IT Architecture](#), [HOPEX System Blueprint](#), [HOPEX NAF](#), [HOPEX TOGAF](#), [HOPEX UML](#), [HOPEX DoDAF](#), [HOPEX ArchiMate](#), [HOPEX Portfolio & Planning](#), [HOPEX Power Studio](#), [HOPEX Information Architecture](#), [HOPEX Risk Mapper](#), [HOPEX Business Process Analysis](#), [HOPEX Business Architecture](#).

List of MetaClasses

[Architecture View](#), [Architecture View Set](#), [Project Phase](#), [Project Step](#).

Value

Closed (C), Not Started (E), Opened (O).

Visibility

The visibility indicates whether a class, an attribute or an operation can be visible, hence used, by another class.

Type

Products

List of MetaClasses

Value

Private (V), Public (B), Protected (T), Package (P).

A signal can be a request to Vote sent to each active object, asking if it is possible to perform a specific action such as closing a Windows session.

Type

1487

Products

List of MetaClasses

[Signal.](#)

Value

No (N), Yes (Y).

Vulnerability Code

Vulnerability Code

Translations

FR	Code de la vulnérabilité
EN	Vulnerability Code
DE	Anfälligkeitscode
IT	Codice della vulnerabilità

Type

String (20) Standard

Products

List of MetaClasses

[Vulnerability.](#)

Vulnerability Creation Date

Optional, may be useful in case of import from a third source

Translations

FR	Date de création de la vulnérabilité
EN	Vulnerability Creation Date
DE	Erstellungsdatum der Anfälligkeit
IT	Data di creazione della vulnerabilità

Type

DateTime (63) Standard

Products

List of MetaClasses

[Vulnerability](#).

Vulnerability Modification Date

Optional, may be useful in case of import from a third source

Translations

FR	Date de modification de la vulnérabilité
EN	Vulnerability Modification Date
DE	Änderungsdatum der Anfälligkeit
IT	Data di modifica della vulnerabilità

Type

DateTime (63) Standard

Products

List of MetaClasses

[Vulnerability.](#)

Vulnerability Score

Defines a declarative classification of the estimated size of the vulnerability

Translations

FR	Score de la vulnérabilité
EN	Vulnerability Score
DE	Anfälligkeits-Score
IT	Punteggio della vulnerabilità

Type

String (63) Enumeration

Products

List of MetaClasses

[Vulnerability.](#)

Value

Low (0), Medium (1), High (2).

Vulnerability Source

In case of import (eg CVE, US-CERT / NIST, BDNA) or defined from a standard (eg ISO typology)

Type

Products

Vulnerability.

Defines a declarative status for vulnerability

Type

Products

List of MetaClasses

[Vulnerability](#).

Value

Closed (4), Detected (2), Potential (1), Remediated (3).

Vulnerability Type Code

Vulnerability Type Code

Translations

FR	Type du type de la vulnérabilité
EN	Vulnerability Type Code
DE	Typ des Anfälligkeitstyps
IT	Tipo del tipo della vulnerabilità

Type

String (63) Standard

Products

List of MetaClasses

[Vulnerability Type](#).

Weighted Inherent Risk

The weighted inherent risk is computed based on the Inherent Risk \ERM level balanced by the Velocity weighting factor causing the weighted risk level to increase when the velocity of propagation is high.

Translations

FR	Risque inhérent pondéré
EN	Weighted Inherent Risk
DE	Gewichtetes inhärentes Risiko
IT	Rischio inerente ponderato

Type

String (4) Enumeration

Products

[HOPEX IT Risk Management.](#)

List of MetaClasses

[Risk.](#)

Value

Very Low (1), Low (8), Medium (27), High (64), Very High (125).

Whole/Part

Aggregation is a special form of association, indicating that one of the classes contains the other. A composition is a strong aggregation where the lifetime of the components coincides with that of the composite. A composition is a fixed aggregation with a multiplicity of 1.

Translations

FR	Tout/Partie
EN	Whole/Part
DE	Alles/Teilweise
IT	Tutto/Parte

Type

String (2) Enumeration

Products

List of MetaClasses

[AssociationEnd \(DM\)](#), [Property](#).

Value

No (N), Aggregate (Y), Composite (C).

Widget status

Define the status of the widget.

If the widget is public, it will be available for all end users.

If the widget is private, it will be available for all connected end users.

Translations

FR	Statut du widget
EN	Widget status
DE	Widget-Status
IT	Stato del widget

Type

String (3) Enumeration

Products

List of MetaClasses

[Widget](#).

Value

Private (PR), Public (PU).

Width

Defines the control width in the page

FR	Largeur
EN	Width
DE	Breite
IT	Larghezza

Short () Standard

Desktop Container.

Wizard Image Filename

The short name of a PNG file included in the MEGA standard directory.
This file is used to display an overview of the diagram type.

String (63) Standard

DiagramType.

Work load

Indicates the workload required for implementation of a project.

Translations

FR	Charge de travail
EN	Work load
DE	Arbeitslast
IT	Carico di lavoro

Type

Short () Standard

Products

List of MetaClasses

[Project](#).

Work Paper Sample Size

Work paper sample size allows definition of the number of test items that will be generated in the work paper test sheet.

It is automatically deduced from the Testing Sample Size defined on the control associated with the test activity when available.

Otherwise, it inherits the Work paper Default Sample Size value.

In both case, it can be overloaded for a specific work paper.

Translations

FR	Taille de l'échantillon pour la fiche de travail
EN	Work Paper Sample Size
DE	Größe der Stichprobe für das Arbeitsblatt
IT	Dimensioni del campione per il documento di lavoro

Type

Long () Standard

Products

List of MetaClasses

[Work Paper](#).

Work Recovery Time (WRT)

The Work Recovery Time (WRT) determines the maximum tolerable amount of time that is needed to verify the system and/or data integrity. This could be, for example, checking the databases and logs, making sure the applications or services are running and are available.

Four levels of WRT need to be specified:

- Critical (maximum tolerable amount of time that is needed to verify the system and/or data integrity is seconds)
- Serious (maximum tolerable amount of time that is needed to verify the system and/or data integrity is minutes)
- Significant (maximum tolerable amount of time that is needed to verify the system and/or data integrity is hours)
- Minor (maximum tolerable amount of time that is needed to verify the system and/or data integrity is days)

Translations

FR	Temps de récupération du travail (WRT)
EN	Work Recovery Time (WRT)
DE	Work Recovery Time (WRT)
IT	Work recovery time (WRT)

Type

String (2) Enumeration

Products

[HOPEX IT Portfolio Management.](#)

List of MetaClasses

[Application](#), [Application System](#).

Value

Critical (C), Serious (S), Significant (F), Minor (M).

Workflow Status (IT and Business data)

Current status of the object in the workflow of update of the Business data and IT information.

Translations

FR	Statut du Workflow de mise a jour des informations IT et metier
EN	Workflow Status (IT and Business data)
DE	Workflowstatus der Aktualisierung von IT- und Geschäftsdaten
IT	Stato del workflow di aggiornamento delle informazioni IT e di business

Type

String (63) Enumeration

Products

[HOPEX IT Portfolio Management](#).

List of MetaClasses

[Application](#), [Application System](#).

Value

Approval in progress (V), Update in Progress (U), Update Validated (A).

Workflow Status Type

A workflow status type may be "Default", "Initial" or "Final". Workflow status types "Initial" and "Final" are mandatory.

Translations

FR	Type de statut de workflow
EN	Workflow Status Type
DE	Workflowstatustyp
IT	Tipo di stato di workflow

Type

String (3) Enumeration

Products

List of MetaClasses

[Workflow Status](#).

Value

Default (D), Initial (I), Final (F).

XSD Constraint

This text contains the selectors and fields relative to an XSD Constraint.

Translations

FR	Contrainte XSD
EN	XSD Constraint
DE	Einschränkung XSD
IT	Limitazione XSD

Type

VarChar (4) Standard

Products

[HOPEX System Blueprint](#), [HOPEX UML](#), [HOPEX Portfolio & Planning](#), [HOPEX Business Process Analysis](#).

List of MetaClasses

[Constraint](#).

Year of the Follow-Up Audit

This attribute specifies the year of the follow-up audit.

Translations

FR	Année de l'audit de suivi
EN	Year of the Follow-Up Audit
DE	Jahr des Follow-up-Audits
IT	Anno dell'audit di follow-up

_CommentMinor

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[MetaAssociationType](#).

_LegIndex

Do not set a value for this property if you are not an expert.

Translations

Type

String (255) R

Products

List of MetaClasses

[MetaAssociationEnd](#).

_LegOrderMajor

Do not set a value for this property if you are not an expert.

Translations

Value

Yes (1), No (0).

_OpDiscriminating

Translations

Type

String (2) Enumeration

Products

List of MetaClasses

[_Operator.](#)

Value

Discriminating (D), Not Discriminating (N), Weakly Compound (C), No Compound (A).

_Operator Definition Mode

Translations

Type

String (2) Enumeration

Products

List of MetaClasses

[_Operator.](#)

Value

(A), (T).

_Parameterization for Workflow interaction

Translations

FR	_Parameterization pour interaction de workflow
EN	_Parameterization for Workflow interaction

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#), [Workflow Condition](#).

_ParameterizationForSchedulingDate

Translations

Type

VarChar (4) Standard

Products

List of MetaClasses

[Workflow Action](#).

_Settings

Do not set a value for this property if you are not an expert.

This text allows to configure advanced settings regarding user interface.

Settings available on ModelTypeParam :

[General]

LineStyle=Orthogonal

LineStyle=Single

[LayoutAlgorithm]

1=Spring

2=Hierarchical // or HorizontallyHierarchical or VerticallyHierarchical

3=Orthogonal

LayoutLineStyle=Straight // or Orthogonal - Apply only for the Hierarchical layout when used as the default layout method

Settings available on ModelTypeSegment:

[General]

Arrangement=1 // To be integrate in the arrangement algorithm

Reusable=0 // Do not propose "List" and "Query" when adding an object

[Categories]

1=AbsoluteIdentifier // AbsoluteIdentifier of a MetaAttributeValue or an _Type having a valued KindProvider

Settings available on ModelTypeShape

[Condition]

1=AssociationEnd,AbsoluteIdentifier,AnyObject

2=AssociationEnd,AbsoluteIdentifier,NoneObject

3=AssociationEnd,AbsoluteIdentifier,OneObject

4=AssociationEnd,AbsoluteIdentifier,ThisObject
5=AssociationEnd,AbsoluteIdentifier,DescribedObject
6=AssociationEnd,AbsoluteIdentifier,AbsoluteIdentifier
7=AssociationEnd,AbsoluteIdentifier,Not,AbsoluteIdentifier
8=Attribute,AbsoluteIdentifier,AnsiValue
9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any Object or MetaObject

// AnsiValue is the string internal value of an Attribute

Settings available on ModelTypeField

[General]

Visible=0 // Uncheck visibility by default

Prefix=string

Suffix=string

Settings available on ModelTypeCollection

[General]

Prefix=string

Suffix=string

Separator=string //Use to separate each item of that collection. "\r\n" is
a recognized keyword meaning "Carriage Return" and is used by default

Select=All // All items of that collection are visible by default

Select=None // None items of that collection are visible by default

Select=Some // Some items are visible by default. Those wich are checked
by the user

HiddenValue=string // Use with Select=Some to display something like
"..." when a collection is not empty but not fully checked

Settings available on ModelTypeSelection

[General]

Visible=0 //Uncheck visibility by default

Enable=0 //Disable visibility change

Settings available on ModelTypeProperty

[General]

ValueFormat=Abbreviation

InPlace=0 // Unactive InPlace Editing

Visible=0 // Uncheck visibility by default

Enable=0 // Disable visibility change

Prefix=string

Suffix=string

[Condition]

1=AssociationEnd,AbsoluteIdentifier,AnyObject

2=AssociationEnd,AbsoluteIdentifier,NoneObject

3=AssociationEnd,AbsoluteIdentifier,OneObject

4=AssociationEnd,AbsoluteIdentifier,ThisObject

5=AssociationEnd,AbsoluteIdentifier,DescribedObject

6=AssociationEnd,AbsoluteIdentifier,AbsoluteIdentifier

7=AssociationEnd,AbsoluteIdentifier,Not,AbsoluteIdentifier

8=Attribute,AbsoluteIdentifier,AnsiValue

9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any Object or MetaObject

// AnsiValue is the string internal value of an Attribute.

Settings available on ModelTypeFormat

[General]

ValueFormat=Abbreviation

Prefix=string

Suffix=string

Italic=1 // Make a ModelTypeProperty appear in italic format

Underline=1 // Make a ModelTypeProperty appear with underline
StrikeOut=1 // Make a ModelTypeProperty appear with strike out
Weight=Bold // Make a ModelTypeProperty appear in bold

[Condition]

1=AssociationEnd,AbsoluteIdentifier,AnyObject
2=AssociationEnd,AbsoluteIdentifier,NoneObject
3=AssociationEnd,AbsoluteIdentifier,OneObject
4=AssociationEnd,AbsoluteIdentifier,ThisObject
5=AssociationEnd,AbsoluteIdentifier,DescribedObject
6=AssociationEnd,AbsoluteIdentifier,AbsoluteIdentifier
7=AssociationEnd,AbsoluteIdentifier,Not,AbsoluteIdentifier
8=Attribute,AbsoluteIdentifier,AnsiValue
9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any Object or MetaObject

// AnsiValue is the string internal value of an Attribute.

Settings available on ModelTypeLink:

[General]

LineStyle=Orthogonal
Single=Single
LineBeginStyle=TriangleArrow
LineBeginStyle=OpenArrow
LineBeginStyle=OpenArrowOpenArrow
LineBeginStyle=Dot
LineBeginStyle=Lozenge
LineBeginStyle=Square
LineBeginStyle=CirclePlus
LineEndStyle="idem"
LineDouble=1
PenStyle=Dot
PenSize=x
PenColor=r,g,b
BrushColor=r,g,b

InsideConnection=ComponentContainer // or ContainerComponent
depending of the MetaAssociationEnd

Settings available on ModelTypeLinkStyle:

[General]

LineStyle=Orthogonal

Single=Single

LineBeginStyle=TriangleArrow

LineBeginStyle=OpenArrow

LineBeginStyle=OpenArrowOpenArrow

LineBeginStyle=Dot

LineBeginStyle=Lozenge

LineBeginStyle=Square

LineBeginStyle=CirclePlus

LineEndStyle="idem"

LineDouble=1

PenStyle=Dot

PenSize=x

PenColor=r,g,b

BrushColor=r,g,b

[Condition]

8=Attribute,AbsoluteIdentifier,AnsiValue

9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any link or MetaLink

// AnsiValue is the string internal value of an Attribute.

[MasterCondition]

1=AssociationEnd,AbsoluteIdentifier,AnyObject

2=AssociationEnd,AbsoluteIdentifier,NoneObject

3=AssociationEnd,AbsoluteIdentifier,OneObject

4=AssociationEnd,AbsoluteIdentifier,ThisObject

5=AssociationEnd,AbsoluteIdentifier,DescribedObject

```

6=AssociationEnd,AbsoluteIdentifier,AbsoluteIdentifier
7=AssociationEnd,AbsoluteIdentifier,Not,AbsoluteIdentifier
8=Attribute,AbsoluteIdentifier,AnsiValue
9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any Object or MetaObject
// AnsiValue is the string internal value of an Attribute.

```

```

[SlaveCondition]
1=AssociationEnd,AbsoluteIdentifier,AnyObject
2=AssociationEnd,AbsoluteIdentifier,NoneObject
3=AssociationEnd,AbsoluteIdentifier,OneObject
4=AssociationEnd,AbsoluteIdentifier,ThisObject
5=AssociationEnd,AbsoluteIdentifier,DescribedObject
6=AssociationEnd,AbsoluteIdentifier,AbsoluteIdentifier
7=AssociationEnd,AbsoluteIdentifier,Not,AbsoluteIdentifier
8=Attribute,AbsoluteIdentifier,AnsiValue
9=Attribute,AbsoluteIdentifier,Not,AnsiValue

// AbsoluteIdentifier is a 12 characters string displayed in Administration
tab of any Object or MetaObject
// AnsiValue is the string internal value of an Attribute.

```

Translations

FR	_Settings
EN	_Settings

Type

VarChar (4) Standard

Products

List of MetaClasses

[DiagramTypeCollection](#), [DiagramTypeField](#), [DiagramTypeFormat](#),
[DiagramTypeLink](#), [DiagramTypeLinkStyle](#), [DiagramTypeObject](#),
[DiagramTypeParam](#), [DiagramTypePath](#), [DiagramTypePathPart](#),
[DiagramTypePopulating](#), [DiagramTypeProperty](#), [DiagramTypeZoom](#), [LDAP](#)
[Server](#), [Macro](#), [Mapping](#), [MetaTool](#), [MetaTree](#), [MetaTreeBranch](#),
[MetaTreeNode](#), [_MappingType](#), [_Operator](#).

_SystemDiagramAvailability

Translations

Type

Short () Enumeration

Products

List of MetaClasses

[System Diagram](#).

Value

Available (1), Unavailable (0).

_SystemNature

Translations

Type

String (20) Enumeration (Opened)

Products

List of MetaClasses

[System Diagram](#).

Value

Authorization Diagram (PROTECTION), Repository workflow (DATABASEWORKFLOW), MetaModel diagram (METAMODEL), Phase Scheduling Diagram (METH), Profile Diagram (METAPROFILE), Visibility management (VISIBILITY), Workflow Definition Diagram (WFDEF).