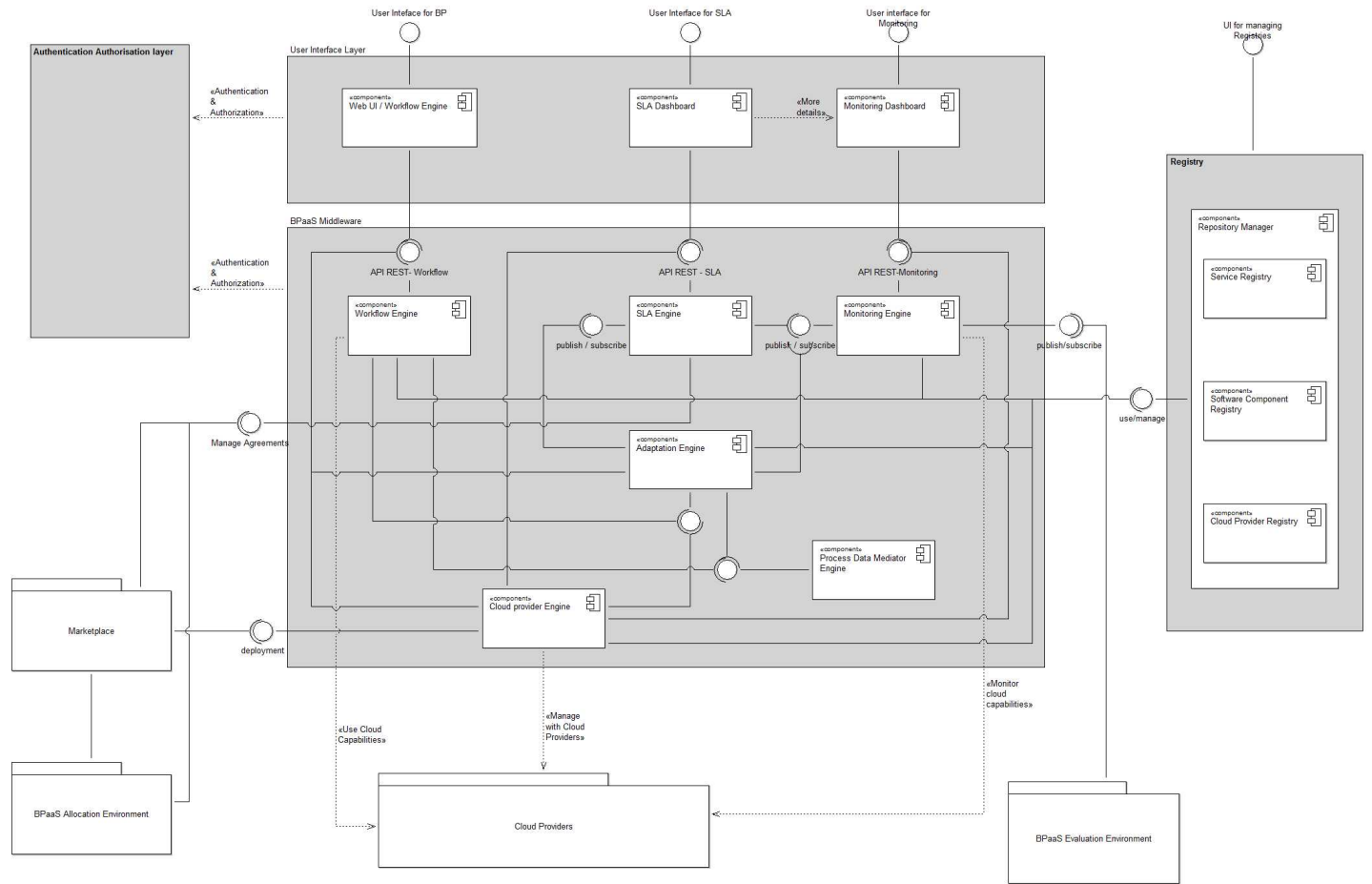


Model Content Export

Table of content:

ExecutionEnvironmentComponents

ExecutionEnvironmentComponents



Instances

Web UI / Workflow Engine(component)

Position	STRING	NODE x:16.5cm y:5cm w:5.5cm h:2.4cm index:4
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

User Inteface for BP(interface)

Position	STRING	NODE x:16.5cm y:1.5cm index:5
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes

Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on top
User Interface Layer(aggregation)		
Position	STRING	NODE x:11.5cm y:2.5cm w:31cm h:6cm index:6
External tool coupling	STRING	
Color	STRING	lightgray
Description	STRING	
Comment	STRING	
Display name	ENUMERATION	Yes
Font size	ENUMERATION	10
Font style	ENUMERATION	Standard
Lines	ENUMERATION	Normal
Representation	ENUMERATION	outside
SLA Dashboard(component)		
Position	STRING	NODE x:28cm y:5cm w:5cm h:2.4cm index:8
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»
Monitoring Dashboard(component)		
Position	STRING	NODE x:36.5cm y:5cm w:5cm h:2.4cm index:9
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»
User Interface for SLA(interface)		
Position	STRING	NODE x:28cm y:1.5cm index:10
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on top

User interface for Monitoring(interface)

Position	STRING	NODE x:36.5cm y:1.5cm index:11
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on top

BPaaS Middleware(aggregation)

Position	STRING	NODE x:11.5cm y:9.5cm w:31cm h:18cm index:15
External tool coupling	STRING	
Color	STRING	lightgray
Description	STRING	
Comment	STRING	
Display name	ENUMERATION	Yes
Font size	ENUMERATION	10
Font style	ENUMERATION	Standard
Lines	ENUMERATION	Normal
Representation	ENUMERATION	outside

Workflow Engine(component)

Position	STRING	NODE x:16.5cm y:13.5cm w:5cm h:2.4cm index:30
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

SLA Engine(component)

Position	STRING	NODE x:28cm y:13.5cm w:5cm h:2.4cm index:44
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

Monitoring Engine(component)

Position	STRING	NODE x:36.5cm y:13.5cm w:5cm h:2.4cm
----------	--------	--------------------------------------

		index:16
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»
API REST- Workflow(interface)		
Position	STRING	NODE x:16.5cm y:10.5cm index:28
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the left
Presentation of name	ENUMERATION	name on bottom
API REST-Monitoring(interface)		
Position	STRING	NODE x:36.5cm y:10.5cm index:18
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
API REST - SLA(interface)		
Position	STRING	NODE x:28cm y:10.5cm index:20
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
Adaptation Engine(component)		
Position	STRING	NODE x:28cm y:19cm w:5cm h:2.4cm index:21
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white

IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

Cloud provider Engine(component)

Position	STRING	NODE x:22cm y:25.5cm w:5cm h:2.4cm index:24
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

publish / subscribe (interface)

Position	STRING	NODE x:24cm y:13.5cm index:25
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom

Marketplace(package)

Position	STRING	NODE x:3.5cm y:26cm w:6.5cm h:3.8cm index:29
External tool coupling	STRING	
Description	STRING	
Presentation	ENUMERATION	No references
Comment	STRING	
Color	STRING	white
Visibility	ENUMERATION	public
With internal structure	ENUMERATION	no

publish / subscribe(interface)

Position	STRING	NODE x:32.5cm y:13.5cm index:31
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom

deployment(interface)

Position	STRING	NODE x:10.5cm y:26cm index:35
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no

Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
Cloud Providers(package)		
Position	STRING	NODE x:22cm y:34cm w:13.5cm h:3.9cm index:38
External tool coupling	STRING	
Description	STRING	
Presentation	ENUMERATION	No references
Comment	STRING	
Color	STRING	white
Visibility	ENUMERATION	public
With internal structure	ENUMERATION	no
BPaaS Evaluation Environment(package)		
Position	STRING	NODE x:44.5cm y:34.5cm w:7cm h:4.26cm index:42
External tool coupling	STRING	
Description	STRING	
Presentation	ENUMERATION	No references
Comment	STRING	
Color	STRING	white
Visibility	ENUMERATION	public
With internal structure	ENUMERATION	no
publish/subscribe(interface)		
Position	STRING	NODE x:43.5cm y:13.5cm index:46
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
Authentication Authorisation layer (aggregation)		
Position	STRING	NODE x:1cm y:2cm w:6.5cm h:12cm index:49
External tool coupling	STRING	
Color	STRING	lightgray
Description	STRING	
Comment	STRING	
Display name	ENUMERATION	Yes
Font size	ENUMERATION	10
Font style	ENUMERATION	Bold
Lines	ENUMERATION	Normal
Representation	ENUMERATION	inside
Registry(aggregation)		
Position	STRING	NODE x:47.5cm y:6.5cm w:8cm h:19.5cm index:2
External tool coupling	STRING	
Color	STRING	lightgray
Description	STRING	
Comment	STRING	
Display name	ENUMERATION	Yes
Font size	ENUMERATION	10
Font style	ENUMERATION	Bold
Lines	ENUMERATION	Normal
Representation	ENUMERATION	inside
Service Registry(component)		
Position	STRING	NODE x:51.5cm y:12cm w:5cm h:2.4cm index:52
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	

Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

Software Component Registry(component)

Position	STRING	NODE x:51.5cm y:17cm w:5cm h:2.4cm index:53
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

Cloud Provider Registry(component)

Position	STRING	NODE x:51.5cm y:22cm w:5cm h:2.4cm index:54
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

use/manage(interface)

Position	STRING	NODE x:46.5cm y:16.5cm index:55
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom

UI for managing Registries(interface)

Position	STRING	NODE x:51cm y:2cm index:12
External tool coupling	STRING	
Visibility	ENUMERATION	public

IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on top
BPaaS Allocation Environment(package)		
Position	STRING	NODE x:3.5cm y:33.5cm w:6.5cm h:3.8cm index:61
External tool coupling	STRING	
Description	STRING	
Presentation	ENUMERATION	No references
Comment	STRING	
Color	STRING	white
Visibility	ENUMERATION	public
With internal structure	ENUMERATION	no
interface-19225(interface)		
Position	STRING	NODE x:28cm y:21.5cm index:65
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	no
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
Process Data Mediator Engine(component)		
Position	STRING	NODE x:35.5cm y:23.5cm w:5cm h:2.4cm index:70
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»
interface-19404(interface)		
Position	STRING	NODE x:29.5cm y:23.5cm index:71
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	no
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom
Repository Manager(component)		
Position	STRING	NODE x:51.5cm y:16.5cm w:6cm h:15.5cm index:1
External tool coupling	STRING	
Visibility	ENUMERATION	public

IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Presentation	ENUMERATION	Conceptual
Extended properties	ENUMERATIONLIST	
User defined properties	STRING	
Template	ENUMERATION	no
Template parameter	STRING	
Color	STRING	white
IsActive	ENUMERATION	no
With internal structure	ENUMERATION	no
Operations displayed	INTEGER	5
Properties displayed	INTEGER	3
Resizable	ENUMERATION	yes
Width	INTEGER	5
Minimal display	ENUMERATION	no
Type	STRING	
Indirect instantiation	ENUMERATION	yes
Stereotype	ENUMERATION	«component»

Manage Agreements(interface)

Position	STRING	NODE x:10cm y:17.5cm index:75
External tool coupling	STRING	
Visibility	ENUMERATION	public
IsAbstract	ENUMERATION	no
IsLeaf	ENUMERATION	no
Description	STRING	
Comment	STRING	
Type	ENUMERATION	Provided interface
Show name	ENUMERATION	yes
Color	STRING	white
Presentation for required interface	ENUMERATION	to the right
Presentation of name	ENUMERATION	name on bottom

Relations

Web UI / Workflow Engine->User Interface Layer(Is inside)

AutoConnect	STRING
-------------	--------

Web UI / Workflow Engine->API REST- Workflow(requires interface)

Positions	STRING	EDGE 0 index:17
GraphRep	STRING	GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep	STRING
---------	--------

User Interface for BP->Web UI / Workflow Engine(connector)

Positions	STRING	EDGE 0 index:7
GraphRep	STRING	GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF

AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
---------	--------	---

IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsStatic	ENUMERATION	no
Name	STRING	
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
Hiptxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the

component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu STRING

NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4

User Interface Layer->Authentication Authorisation layer (dependency)

Positions STRING EDGE 1 x1:10.5cm y1:5cm index:50 MIDDLE x:8.26cm y:5cm

Comment STRING

Description STRING

Start STRING

End STRING

Direction ENUMERATION

AttrRep STRING

GraphRep STRING

Docu STRING

AnimRep STRING

HlpTxt STRING

Visibility ENUMERATION

Dependency name STRING

Name STRING

Outgoing

NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio GRAPHREP SHADOW mode:off PEN w:0.02cm style:dot EDGE AVAL start:"Start" AVAL end:"End" START PEN style:normal IF (start != "") ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL set-default:"Outgoing" r:"Direction" IF (r = "Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF AVAL depname:"Dependency name" MIDDLE IF (depname != "") ATTR "Dependency name" text:("«" + depname + "»") x:0.1cm w:l:2.0cm h:b ENDIF END IF (end != "") ATTR "End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm

NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio

A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either semantically or structurally dependent on the definition of the supplier element(s).

public
Authentication & Authorization

SLA Dashboard->User Interface Layer(Is inside)

AutoConnect STRING

SLA Dashboard->User Interface for SLA(connector)

Positions STRING

GraphRep STRING

AttrRep STRING

EDGE 0 index:13

GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF

NOTEBOOK CHAPTER "Description" ATTR

IsLeaf ENUMERATION
 Visibility ENUMERATION
 IsStatic ENUMERATION
 Name STRING
 Kind ENUMERATION
 State STRING
 Comment STRING
 Description STRING
 HlpTxt STRING

"Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check
 unchecked-value:"no" checked-value:"yes" ATTR
 "IsLeaf" ctrltype:check unchecked-value:"no"
 checked-value:"yes" ATTR "Description" lines:4
 ATTR "Comment" lines:4
 no
 public
 no
 assembly
 big

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.
 NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4

Docu STRING

SLA Dashboard->API REST - SLA(requires interface)

Positions STRING
 GraphRep STRING

EDGE 0 index:23
 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep STRING

SLA Dashboard->Monitoring Dashboard(dependency)

Positions STRING
 Comment STRING
 Description STRING
 Start STRING
 End STRING
 Direction ENUMERATION
 AttrRep STRING

EDGE 0 index:34

Outgoing
 NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio GRAPHREP SHADOW mode:off PEN w:0.02cm style:dot EDGE AVAL start:"Start" AVAL end:"End" START PEN style:normal IF (start != "") ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL set-default:"Outgoing" r:"Direction" IF (r = "Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF AVAL depname:"Dependency name" MIDDLE IF (depname != "") ATTR "Dependency name" text:(«" + depname + »") x:0.1cm w:l:2.0cm h:b ENDIF END IF (end != "") ATTR "End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm
 NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio

GraphRep STRING

Docu STRING

AnimRep	STRING	A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either semantically or structurally dependent on the definition of the supplier element(s).
HlpTxt	STRING	
Visibility	ENUMERATION	public
Dependency name	STRING	More details
Name	STRING	

Monitoring Dashboard->User Interface Layer(Is inside)

AutoConnect	STRING
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Monitoring Dashboard->User interface for Monitoring(connector)

Positions	STRING	EDGE 0 index:14 GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF
GraphRep	STRING	
AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4 no public no
IsLeaf	ENUMERATION	assembly
Visibility	ENUMERATION	big
IsStatic	ENUMERATION	
Name	STRING	
Kind	ENUMERATION	
State	STRING	
Comment	STRING	
Description	STRING	
HlpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
------	--------	---

Monitoring Dashboard->API REST-Monitoring(requires interface)

Positions	STRING	EDGE 0 index:22 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm
GraphRep	STRING	
AttrRep	STRING	

BPaaS Middleware->Authentication Authorisation layer (dependency)

Positions	STRING	EDGE 1 x1:9.5cm y1:12cm index:51 MIDDLE x:8.3cm y:12cm
Comment	STRING	
Description	STRING	
Start	STRING	

End Direction AttrRep	STRING ENUMERATION STRING	Outgoing NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio GRAPHREP SHADOW mode:off PEN w:0.02cm style:dot EDGE AVAL start:"Start" AVAL end:"End" START PEN style:normal IF (start != "") ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL set-default:"Outgoing" r:"Direction" IF (r = "Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF AVAL depname:"Dependency name" MIDDLE IF (depname != "") ATTR "Dependency name" text:("«" + depname + "»") x:0.1cm w:l:2.0cm h:b ENDIF END IF (end != "") ATTR "End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm
GraphRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio
Docu	STRING	A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either semantically or structurally dependent on the definition of the supplier element(s). public Authentication & Authorization
AnimRep HlpTxt	STRING STRING	
Visibility Dependency name Name	ENUMERATION STRING STRING	

Workflow Engine->Cloud Providers(dependency)

Positions	STRING	EDGE 2 x1:13.5cm y1:14cm x2:13.5cm y2:34cm index:40 MIDDLE x:13.5cm y:30.68cm
Comment Description Start End Direction AttrRep	STRING STRING STRING STRING ENUMERATION STRING	Outgoing NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio GRAPHREP SHADOW mode:off PEN w:0.02cm style:dot EDGE AVAL start:"Start" AVAL end:"End" START PEN style:normal IF (start != "") ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL set-default:"Outgoing" r:"Direction" IF (r = "Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF AVAL depname:"Dependency name" MIDDLE IF (depname != "") ATTR "Dependency name" text:("«" + depname + "»") x:0.1cm w:l:2.0cm h:b ENDIF END IF (end != "") ATTR "End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm
GraphRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio
Docu	STRING	A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either
AnimRep HlpTxt	STRING STRING	

Visibility ENUMERATION
 Dependency name STRING
 Name STRING

Workflow Engine->use/manage(requires interface)

Positions STRING
 GraphRep STRING

AttrRep STRING

Workflow Engine->BPaaS Middleware(Is inside)

AutoConnect STRING

Workflow Engine->interface-19225(requires interface)

Positions STRING
 GraphRep STRING

AttrRep STRING

Workflow Engine->interface-19404(requires interface)

Positions STRING
 GraphRep STRING

AttrRep STRING

SLA Engine->BPaaS Middleware(Is inside)

AutoConnect STRING

SLA Engine->API REST - SLA(connector)

Positions STRING
 GraphRep STRING

AttrRep STRING

IsLeaf ENUMERATION
 Visibility ENUMERATION
 IsStatic ENUMERATION
 Name STRING
 Kind ENUMERATION
 State STRING
 Comment STRING
 Description STRING
 HlpTxt STRING

Docu STRING

semantically or structurally dependent on the definition of the supplier element(s).
 public
 Use Cloud Capabilities

EDGE 1 x1:16cm y1:16.5cm index:58
 GRAPHREP SHADOW off PEN w:0.02cm
 color:black style:solid EDGE END SHADOW
 mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
 x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

EDGE 1 x1:15cm y1:21.5cm index:68
 GRAPHREP SHADOW off PEN w:0.02cm
 color:black style:solid EDGE END SHADOW
 mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
 x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

EDGE 1 x1:17.5cm y1:23.5cm index:74
 GRAPHREP SHADOW off PEN w:0.02cm
 color:black style:solid EDGE END SHADOW
 mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
 x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

EDGE 0 index:3
 GRAPHREP SHADOW off AVAL kind:"Kind"
 AVAL set-default:"small" st:"State" PEN w:0.02cm
 color:black style:solid EDGE MIDDLE IF (kind =
 "delegation") IF (st = "small") FONT h:8pt TEXT
 ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE
 TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF
 ENDIF END IF (kind = "delegation") LINE x1:-.3cm
 y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm
 x2:0cm y2:0cm ENDIF
 NOTEBOOK CHAPTER "Description" ATTR
 "Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check
 unchecked-value:"no" checked-value:"yes" ATTR
 "IsLeaf" ctrltype:check unchecked-value:"no"
 checked-value:"yes" ATTR "Description" lines:4
 ATTR "Comment" lines:4
 no
 public
 no

assembly
 big

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

NOTEBOOK CHAPTER "Description" ATTR

SLA Engine->publish / subscribe (connector)

Positions STRING
 GraphRep STRING

AttrRep STRING

IsLeaf ENUMERATION
 Visibility ENUMERATION
 IsStatic ENUMERATION
 Name STRING
 Kind ENUMERATION
 State STRING
 Comment STRING
 Description STRING
 HlpTxt STRING

Docu STRING

SLA Engine->publish / subscribe(requires interface)

Positions STRING
 GraphRep STRING

AttrRep STRING

SLA Engine->Manage Agreements(connector)

Positions STRING
 GraphRep STRING

AttrRep STRING

"Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check
 unchecked-value:"no" checked-value:"yes" ATTR
 "IsLeaf" ctrltype:check unchecked-value:"no"
 checked-value:"yes" ATTR "Description" lines:4
 ATTR "Comment" lines:4

EDGE 0 index:26
 GRAPHREP SHADOW off AVAL kind:"Kind"
 AVAL set-default:"small" st:"State" PEN w:0.02cm
 color:black style:solid EDGE MIDDLE IF (kind =
 "delegation") IF (st = "small") FONT h:8pt TEXT
 ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE
 TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF
 ENDIF END IF (kind = "delegation") LINE x1:-.3cm
 y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm
 x2:0cm y2:0cm ENDIF
 NOTEBOOK CHAPTER "Description" ATTR
 "Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check
 unchecked-value:"no" checked-value:"yes" ATTR
 "IsLeaf" ctrltype:check unchecked-value:"no"
 checked-value:"yes" ATTR "Description" lines:4
 ATTR "Comment" lines:4
 no
 public
 no

 assembly
 big

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

NOTEBOOK CHAPTER "Description" ATTR
 "Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check
 unchecked-value:"no" checked-value:"yes" ATTR
 "IsLeaf" ctrltype:check unchecked-value:"no"
 checked-value:"yes" ATTR "Description" lines:4
 ATTR "Comment" lines:4

EDGE 0 index:33
 GRAPHREP SHADOW off PEN w:0.02cm
 color:black style:solid EDGE END SHADOW
 mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
 x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

EDGE 1 x1:28cm y1:17.5cm index:76
 GRAPHREP SHADOW off AVAL kind:"Kind"
 AVAL set-default:"small" st:"State" PEN w:0.02cm
 color:black style:solid EDGE MIDDLE IF (kind =
 "delegation") IF (st = "small") FONT h:8pt TEXT
 ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE
 TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF
 ENDIF END IF (kind = "delegation") LINE x1:-.3cm
 y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm
 x2:0cm y2:0cm ENDIF
 NOTEBOOK CHAPTER "Description" ATTR
 "Name" ATTR "Kind" ATTR "Visibility"
 ctrltype:radio ATTR "IsStatic" ctrltype:check

IsLeaf	ENUMERATION	unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
Visibility	ENUMERATION	no
IsStatic	ENUMERATION	public
Name	STRING	no
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
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Monitoring Engine->API REST-Monitoring(connector)

Positions	STRING	EDGE 0 index:19 MIDDLE x:36.5cm y:12.15cm GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF
GraphRep	STRING	

AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
---------	--------	---

IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsStatic	ENUMERATION	no
Name	STRING	
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
Monitoring Engine->publish / subscribe(connector)		
Positions	STRING	EDGE 0 index:32
GraphRep	STRING	GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF
AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsStatic	ENUMERATION	no
Name	STRING	
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HlpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
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Monitoring Engine->Cloud Providers(dependency)

Positions	STRING	EDGE 2 x1:40cm y1:14cm x2:40cm y2:33.5cm index:41 MIDDLE x:40cm y:29.22cm
Comment	STRING	
Description	STRING	
Start	STRING	
End	STRING	
Direction	ENUMERATION	Outgoing
AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio
GraphRep	STRING	GRAPHREP SHADOW mode:off PEN w:0.02cm style:dot EDGE AVAL start:"Start" AVAL end:"End" START PEN style:normal IF (start != "") ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL set-default:"Outgoing" r:"Direction" IF (r = "Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm

		<pre> ENDIF AVAL depname:"Dependency name" MIDDLE IF (depname != "") ATTR "Dependency name" text:("«" + depname + "»") x:0.1cm w:l:2.0cm h:b ENDIF END IF (end != "") ATTR "End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio </pre>
Docu	STRING	
AnimRep HlpTxt	STRING STRING	
Visibility Dependency name Name	ENUMERATION STRING STRING	<p>A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either semantically or structurally dependent on the definition of the supplier element(s).</p> <p>public Monitor cloud capabilities</p>
Monitoring Engine->publish/subscribe(connector)		
Positions GraphRep	STRING STRING	
AttrRep	STRING	<pre> EDGE 0 index:47 GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4 no public no assembly big </pre>
IsLeaf Visibility IsStatic Name Kind State Comment Description HlpTxt	ENUMERATION ENUMERATION ENUMERATION STRING ENUMERATION STRING STRING STRING STRING	
Docu	STRING	<p>The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.</p> <pre> NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4 </pre>

Monitoring Engine->BPaaS Middleware(Is inside)

AutoConnect STRING

Monitoring Engine->use/manage(requires interface)

<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 1 x1:37.5cm y1:16.5cm index:59 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>API REST- Workflow->Workflow Engine(connector)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 0 index:43 GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate») x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate») x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4 no public no</p>
<p>AttrRep</p>	<p>STRING</p>	<p>assembly big</p>
<p>IsLeaf Visibility IsStatic Name Kind State Comment Description HipTxt</p>	<p>ENUMERATION ENUMERATION ENUMERATION STRING ENUMERATION STRING STRING STRING STRING</p>	<p>The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.</p>
<p>Docu</p>	<p>STRING</p>	<p>NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4</p>
<p>API REST- Workflow->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>API REST-Monitoring->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>API REST - SLA->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>Adaptation Engine->publish / subscribe (requires interface)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 2 x1:22cm y1:18.5cm x2:22cm y2:13.5cm index:27 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>AttrRep</p>	<p>STRING</p>	
<p>Adaptation Engine->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>Adaptation Engine->publish / subscribe(requires interface)</p>		

<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 1 x1:32.5cm y1:19.5cm index:45 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>AttrRep</p>		
<p>Adaptation Engine->use/manage(requires interface)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 2 x1:42cm y1:18.5cm x2:42cm y2:16.5cm index:60 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>AttrRep</p>		
<p>Adaptation Engine->interface-19225(connector)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 0 index:66 GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4 no public no assembly big</p>
<p>AttrRep</p>		
<p>IsLeaf Visibility IsStatic Name Kind State Comment Description HlpTxt</p>	<p>ENUMERATION ENUMERATION ENUMERATION STRING ENUMERATION STRING STRING STRING STRING STRING</p>	<p>The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port. NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4</p>
<p>Docu</p>		
<p>Docu</p>	<p>STRING</p>	<p>EDGE 2 x1:12.5cm y1:19.5cm x2:12.5cm y2:10.5cm index:69 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>AttrRep</p>		
<p>Adaptation Engine->API REST- Workflow(requires interface)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 2 x1:12.5cm y1:19.5cm x2:12.5cm y2:10.5cm index:69 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>AttrRep</p>		
<p>Adaptation Engine->interface-19404(requires interface)</p>		
<p>Positions GraphRep</p>	<p>STRING STRING</p>	<p>EDGE 1 x1:29.5cm y1:21cm index:73 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW</p>

mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep STRING
Cloud provider Engine->deployment(connector)

Positions STRING
GraphRep STRING

EDGE 1 x1:17.5cm y1:26cm index:36
GRAPHREP SHADOW off AVAL kind:"Kind"
AVAL set-default:"small" st:"State" PEN w:0.02cm
color:black style:solid EDGE MIDDLE IF (kind =
"delegation") IF (st = "small") FONT h:8pt TEXT
("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE
TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF
ENDIF END IF (kind = "delegation") LINE x1:-.3cm
y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm
x2:0cm y2:0cm ENDIF

AttrRep STRING

NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Kind" ATTR "Visibility"
ctrltype:radio ATTR "IsStatic" ctrltype:check
unchecked-value:"no" checked-value:"yes" ATTR
"IsLeaf" ctrltype:check unchecked-value:"no"
checked-value:"yes" ATTR "Description" lines:4
ATTR "Comment" lines:4

IsLeaf ENUMERATION
Visibility ENUMERATION
IsStatic ENUMERATION
Name STRING
Kind ENUMERATION
State STRING
Comment STRING
Description STRING
HlpTxt STRING

no
public
no

assembly
big

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu STRING

NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Kind" ATTR "Visibility"
ctrltype:radio ATTR "IsStatic" ctrltype:check
unchecked-value:"no" checked-value:"yes" ATTR
"IsLeaf" ctrltype:check unchecked-value:"no"
checked-value:"yes" ATTR "Description" lines:4
ATTR "Comment" lines:4

Cloud provider Engine->Cloud Providers(dependency)

Positions STRING
Comment STRING
Description STRING
Start STRING
End STRING
Direction ENUMERATION
AttrRep STRING

EDGE 0 index:39 MIDDLE x:22cm y:30.56cm

GraphRep STRING

Outgoing
NOTEBOOK CHAPTER "Description" ATTR
"Name" ATTR "Dependency name" ATTR
"Visibility" GROUP "Cardinality" ATTR "Start"
ATTR "End" ENDGROUP ATTR "Description"
lines:4 ATTR "Comment" lines:4 CHAPTER
"Presentation" ATTR "Direction" ctrltype:radio
GRAPHREP SHADOW mode:off PEN w:0.02cm
style:dot EDGE AVAL start:"Start" AVAL
end:"End" START PEN style:normal IF (start != "")
ATTR "Start" x:-.3cm y:.3cm w:c h:c ENDIF AVAL
set-default:"Outgoing" r:"Direction" IF (r =
"Bidirectional") LINE x1:-.3cm y1:.1cm x2:0cm
y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm
ENDIF AVAL depname:"Dependency name"
MIDDLE IF (depname != "") ATTR "Dependency
name" text:(«" + depname + "») x:0.1cm
w:l:2.0cm h:b ENDIF END IF (end != "") ATTR
"End" x:-.3cm y:-.3cm w:c h:c ENDIF LINE

<p>Docu</p>	<p>STRING</p>	<p>x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm NOTEBOOK CHAPTER "Description" ATTR "Dependency name" ATTR "Visibility" GROUP "Cardinality" ATTR "Start" ATTR "End" ENDGROUP ATTR "Description" lines:4 ATTR "Comment" lines:4 CHAPTER "Presentation" ATTR "Direction" ctrltype:radio</p>
<p>AnimRep HlpTxt</p>	<p>STRING STRING</p>	<p>A dependency is a relationship that signifies that a single or a set of model elements requires other model elements for their specification or implementation. This means that the complete semantics of the depending elements is either semantically or structurally dependent on the definition of the supplier element(s). public Manage with Cloud Providers</p>
<p>Visibility Dependency name Name</p>	<p>ENUMERATION STRING STRING</p>	
<p>Cloud provider Engine->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>Cloud provider Engine->API REST- Workflow(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 2 x1:12.5cm y1:25cm x2:12.5cm y2:10.5cm index:63 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>Cloud provider Engine->API REST - SLA(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 1 x1:20.5cm y1:10.5cm index:64 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>Cloud provider Engine->interface-19225(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 1 x1:28cm y1:25cm index:67 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>Cloud provider Engine->API REST-Monitoring(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 2 x1:41cm y1:25.5cm x2:41cm y2:10.5cm index:79 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>Cloud provider Engine->use/manage(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 2 x1:42cm y1:26.5cm x2:42cm y2:16.5cm index:80 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>publish / subscribe ->BPaaS Middleware(Is inside)</p>		
<p>AutoConnect</p>	<p>STRING</p>	
<p>Marketplace->deployment(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 1 x1:9cm y1:26cm index:37 GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm</p>
<p>GraphRep</p>	<p>STRING</p>	
<p>AttrRep</p>	<p>STRING</p>	
<p>Marketplace->Manage Agreements(requires interface)</p>		
<p>Positions</p>	<p>STRING</p>	<p>EDGE 1 x1:5.5cm y1:17.5cm index:77 GRAPHREP SHADOW off PEN w:0.02cm</p>
<p>GraphRep</p>	<p>STRING</p>	

color:black style:solid EDGE END SHADOW
mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep STRING
publish / subscribe->BPaaS Middleware(Is inside)
AutoConnect STRING

BPaaS Evaluation Environment->publish/subscribe(requires interface)

Positions STRING EDGE 1 x1:45cm y1:13.5cm index:48
GraphRep STRING GRAPHREP SHADOW off PEN w:0.02cm
color:black style:solid EDGE END SHADOW
mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm
x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep STRING
Registry->UI for managing Registries(connector)

Positions STRING EDGE 1 x1:51cm y1:5cm index:57 MIDDLE
x:51cm y:4.66cm
GraphRep STRING GRAPHREP SHADOW off AVAL kind:"Kind"
AVAL set-default:"small" st:"State" PEN w:0.02cm
color:black style:solid EDGE MIDDLE IF (kind =
"delegation") IF (st = "small") FONT h:8pt TEXT
("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE
TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF
ENDIF END IF (kind = "delegation") LINE x1:-.3cm
y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm
x2:0cm y2:0cm ENDIF

AttrRep STRING NOTEBOOK CHAPTER "Description" ATTR
>Name" ATTR "Kind" ATTR "Visibility"
ctrltype:radio ATTR "IsStatic" ctrltype:check
unchecked-value:"no" checked-value:"yes" ATTR
"IsLeaf" ctrltype:check unchecked-value:"no"
checked-value:"yes" ATTR "Description" lines:4
ATTR "Comment" lines:4

IsLeaf ENUMERATION no
Visibility ENUMERATION public
IsStatic ENUMERATION no
Name STRING
Kind ENUMERATION assembly
State STRING big
Comment STRING
Description STRING
HlpTxt STRING

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Docu STRING NOTEBOOK CHAPTER "Description" ATTR
>Name" ATTR "Kind" ATTR "Visibility"
ctrltype:radio ATTR "IsStatic" ctrltype:check
unchecked-value:"no" checked-value:"yes" ATTR
"IsLeaf" ctrltype:check unchecked-value:"no"
checked-value:"yes" ATTR "Description" lines:4
ATTR "Comment" lines:4

Service Registry->Registry(Is inside)

AutoConnect STRING

Software Component Registry->Registry(Is inside)

AutoConnect STRING

Cloud Provider Registry->Registry(Is inside)

AutoConnect STRING

BPaaS Allocation Environment->Marketplace(connector)

Positions STRING EDGE 0 index:62
GraphRep STRING GRAPHREP SHADOW off AVAL kind:"Kind"

AttrRep	STRING	<p>AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF</p> <p>NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4</p> <p>no public no</p>
IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsStatic	ENUMERATION	no
Name	STRING	
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HlpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	<p>NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4</p>
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BPaaS Allocation Environment->Manage Agreements(requires interface)

Positions	STRING	EDGE 2 x1:7.5cm y1:33cm x2:7.5cm y2:17.5cm index:78
GraphRep	STRING	GRAPHREP SHADOW off PEN w:0.02cm color:black style:solid EDGE END SHADOW mode:on ARC x:0.5cm y:0cm rx:0.5cm ry:0.5cm x1:0.5cm y1:-0.5cm x2:0.5cm y2:0.5cm

AttrRep	STRING
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interface-19225->BPaaS Middleware(Is inside)

AutoConnect	STRING
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Process Data Mediator Engine->BPaaS Middleware(Is inside)

AutoConnect	STRING
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interface-19404->BPaaS Middleware(Is inside)

AutoConnect	STRING
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interface-19404->Process Data Mediator Engine(connector)

Positions	STRING
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GraphRep	STRING
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EDGE 0 index:72
GRAPHREP SHADOW off AVAL kind:"Kind"
AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF

AttrRep	STRING	<p>NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check</p>
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IsLeaf	ENUMERATION	unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
Visibility	ENUMERATION	no
IsStatic	ENUMERATION	public
Name	STRING	no
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HlpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
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Repository Manager->use/manage(connector)

Positions	STRING	EDGE 0 index:56 MIDDLE x:47.05cm y:16.5cm GRAPHREP SHADOW off AVAL kind:"Kind" AVAL set-default:"small" st:"State" PEN w:0.02cm color:black style:solid EDGE MIDDLE IF (kind = "delegation") IF (st = "small") FONT h:8pt TEXT ("«delegate»") x:0.0cm w:c:2.0cm h:b FONT ELSE TEXT ("«delegate»") x:0.1cm w:l:2.0cm h:b ENDIF ENDIF END IF (kind = "delegation") LINE x1:-.3cm y1:.1cm x2:0cm y2:0cm LINE x1:-.3cm y1:-.1cm x2:0cm y2:0cm ENDIF
GraphRep	STRING	
AttrRep	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
IsLeaf	ENUMERATION	no
Visibility	ENUMERATION	public
IsStatic	ENUMERATION	no
Name	STRING	
Kind	ENUMERATION	assembly
State	STRING	big
Comment	STRING	
Description	STRING	
HlpTxt	STRING	

The connector concept is extended in the Components package to include interface based constraints and notation. A delegation connector is a connector that links the external contract of a component (as specified by its ports) to the internal realization of that behavior by the component's parts. It represents the forwarding of signals (operation requests and events): a signal that arrives at a port that has a delegation connector to a part or to another port will be passed on to that target for handling. An assembly connector is a connector between two components that defines that one component provides the services that another component requires. An assembly connector is a connector that is defined from a required interface or port to a provided interface or port.

Docu	STRING	NOTEBOOK CHAPTER "Description" ATTR "Name" ATTR "Kind" ATTR "Visibility" ctrltype:radio ATTR "IsStatic" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "IsLeaf" ctrltype:check unchecked-value:"no" checked-value:"yes" ATTR "Description" lines:4 ATTR "Comment" lines:4
Repository Manager->Registry(Is inside)		
AutoConnect	STRING	