

ARIS

Technical Product Matrix



ARIS 10.0 SR9

July 2019

Unchanged content since ARIS 10.0 SR8—June 2019 | It applies to version 10.0 SR9 without changes.

Compatibilities

If nothing else is mentioned, this document is based on the latest available releases/service releases.	ARIS Design Server*	ARIS Connect Server*	ARIS Publisher Server*	ARIS Architect*	ARIS Designer*	ARIS UML Designer*	ARIS Risk & Compliance Manager Base System*	ARIS Business Optimizer*	Alfabet	ARIS PPM Server (5)
Products										
ARIS Design Server*		Repository	Sync	Repository	Repository	Repository	Import	Repository	Link, Import (4)	
ARIS Connect Server*	Repository (2)		Synch (2)	Repository (2)	Repository (2)	Repository (2)	Link	Repository (2)	Link, Import (4)	Web Service (5)
ARIS Publisher Server*	Sync			Sync	Sync					
ARIS Architect*	Repository	Repository	Sync			Repository	Import	Repository	Link, Import (4)	Import (5)
ARIS Designer*	Repository	Repository	Sync	Repository		Repository		Repository	Link, Import (4)	Import (5)
ARIS UML Designer*	Repository			Repository (3)	Repository (3)					
ARIS Risk & Compliance Manager Base System*	Import	Link	Link	Import/Synch						
ARIS Business Optimizer*	Repository	Repository		Repository	Repository					
ARIS PPM Server				Import (5)	Import (5)					
* including all ext. packs	<p>Possible entries: Web Service= Modeling content or data can be fed into MashZone via Web Service. Repository = Both products can be used on a common repository and/or can share modeling content and data. Sync = Modeling content can be published via Sync. Import = Data can be imported from product to the other. Link = Assets can be linked from product of other product.</p>									
	<p>Remarks: 1 = With ARIS Connect Server EP Aware, ARIS 10 includes a full dashboarding solution. The integration of MashZone NextGen is not necessary anymore. 2 = Counts only for ARIS Connect Server which includes ARIS Design Server. 3 = UML models cannot be shared with ARIS Architect or ARIS Designer. 4 = Interoperability is established with ARIS Alfabet Interoperability license; not supported for ARIS Connect Viewer. 5 = For system requirements see document "ARIS System Requirements"</p>									

Compatibilities

If nothing else is mentioned, this document is based on the latest available releases/service releases.	MashZone NextGen	webMethods BPMS and CentraSite	Apama	Minitab®	SAP® Solution Manager	SAP Transactions + SAP® Solution Manager Documents	SAP Enable Now	Reischmann Interfaces (Case-Tools u.a.)	Microsoft® SharePoint®
Products									
ARIS Design Server*	Web Service								EP SharePoint**
ARIS Connect Server	(1)					only SAP transactions	EP SAP Enable Now**		EP SharePoint**
ARIS Publisher Server*						generally compatible			EP SharePoint**
ARIS Architect*	Web Service	EP webMethods**		EP webMethods EP Simulation**	EP SAP**	EP SAP**		generally compatible	
ARIS Designer*	Web Service					EP SAP**			
ARIS UML Designer*								generally compatible	
ARIS Risk & Compliance Manager Base System*	Web Service		Import						
ARIS Business Optimizer*									
ARIS PPM Server	Web Service								
<p>* including all ext. packs ** Compatibility will be established via specified extension pack(s) *** Deprecated EP = extension pack</p>	<p>Possible entries: Web Service= Modeling content or data can be fed into MashZone via Web Service. Repository = Both products can be used on a common repository and/or can share modeling content and data. Sync = Modeling content can be published via Sync. Import = Data can be imported from product to the other. Link = Assets can be linked from product of other product.</p>								
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Methods

Main Products	Extension Packs	Methods	Standards/Regulations	Remark
ARIS Design Server	without ext. packs	Standard	EPC, VACD, BPMN2.0	
	+ EP ArchiMate®	ArchiMate	2.1, 3.0	
	+ EP TOGAF®	TOGAF		
ARIS Architect	without ext. packs	Standard	EPC, VACD, BPMN2.0, DMN1.2, CXM, IoT	Since ARIS 9.0 this includes also rules modeling
	+ EP webMethods Integration			
	+ EP SAP	SAP		
	+ EP EAM	EA	Zachman, TEAF/FEAF, IT City Planning	
	+ EP Business Strategy	Strategy	BSC, SixSigma, Lean, VSM, Business Model Canvas, BMM	
	+ EP Process Governance			Technical variant of EPC
ARIS Designer	without ext. packs	Standard	EPC, VACD, BPMN2.0, DMN1.2, CXM, IoT	Includes rules modeling since ARIS 9.0
	+ EP Business Strategy	Strategy	BSC, SixSigma, Lean, VSM, Business Model Canvas, BMM	
	+ EP EAM	EA	Zachman, TEAF/FEAF, IT City Planning	
	+ EP SAP	SAP		
ARIS Connect				Supported model types in ARIS Connect are listed in ARIS Method Matrix
ARIS UML Designer	without ext. packs	UML	UML2.5, XMI 2.1	

Interfaces

Main Products	Extension Packs (2)	Data exchange										Output formats						Programming languages for customizing						
		XLS (via import report)	XML/AML	ARIS Express (ADF files import)	XSD Export	BPMN 2 Export/Import	DMN 1.1/1.2 Import/Export	Microsoft® Visio® (VSDX/VDX)*	JSON™	XMI 2.1—Import/Export	ArchiMate® Model Exchange File Format—Import/Export	CSV	XLS, XLSX	DOC, DOCX	PDF	TXT, CSV	RTF	ODT (OpenOffice Textformat)	HTML	JavaScript®	XML/Java®	HTML (incl. CSS, JavaScript, etc.)	JSP® /Servlets (via external IDE)	ARIS RESTful API
ARIS Connect Server	without ext. packs										X								X	X				X
	+ EP Aware																		X	X	X			
ARIS Connect Viewer	including all ext. packs											X	X	X	X	X		X		X				
ARIS Connect Designer	without ext. packs			X		X						X	X	X	X	X		X						
ARIS Designer	without ext. packs					X	X				X		X	X	X	X	X	X	X					
ARIS Architect	without ext. packs	X		X		X	X	X	X		X		X	X	X	X	X	X	X					
	+ EP webMethods Integration				X																			
	+ EP Access		X																					
ARIS UML Designer	without ext. packs	X								X			X	X	X	X	X	X	X					
	+ EP Access		X																					
ARIS Design Server	without ext. packs											X	X	X	X	X	X	X	X					
	+ EP Access Infrastructure				X																			X
	+ EP ArchiMate®								X	X														X
ARIS Publisher Server	without ext. packs											X	X	X	X	X	X	X	X		X	X		
ARIS Risk & Compliance Manager Server	all ext. packs		X									X		X							X			
ARIS PPM Server			X									X	X	X	X	X		X		X				

* requires mapping of items; (1) The ArchiMate® Import/Export works only on the ArchiMate® 3 part of the ARIS Method, ArchiMate® 2 part is ignored; (2) Unlisted extension packs do not offer additional interfaces

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