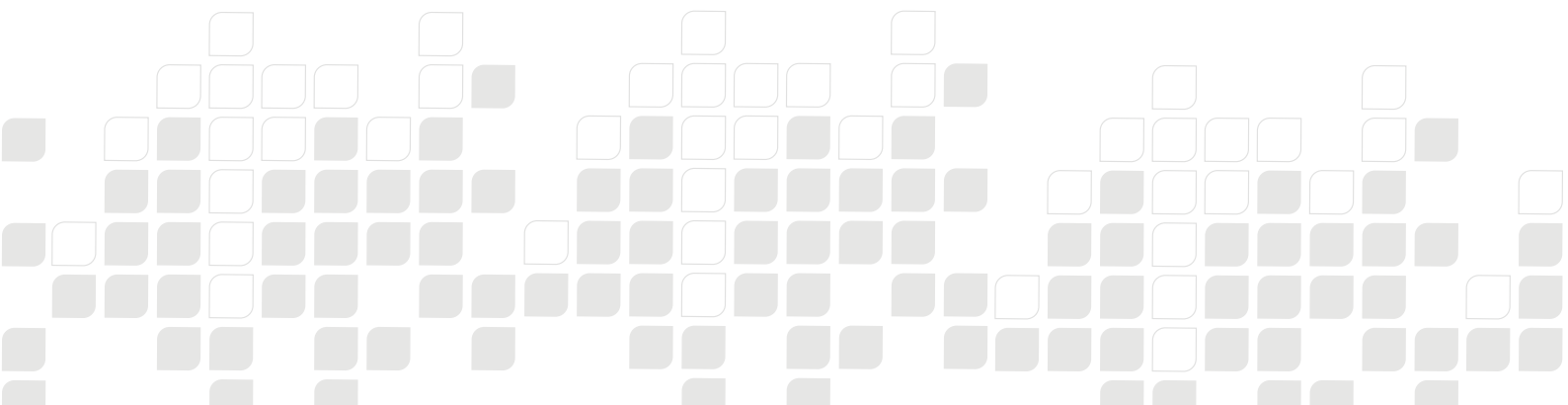# FUNCTIONAL
PRODUCT MATRIX

ARIS 9.8 SR7
December 2016

ARIS Architect/ARIS Designer/ARIS Connect

	ARIS Architect	ARIS Designer	ARIS Connect Designer	ARIS Connect Viewer
Product architecture				
Desktop client or download client (Java®)	X	X		
Browser based client (HTML 5)			X	X
Central server and shared data repository	X	X	X	X
Stand-alone application	X			
Single sign on for user authentication and authorization	X	X	X	X
User help	X	X	X	X
Product documentation	X	X		
Modeling				
Multi language support	X	X	X	X
EPC and BPMN™ support	X	X	X	X
Customer journey maps for customer experience management	X	X	X	X
Business Model Canvas®	2	2	X	X
Document links	X	X	X	1
Database management	X			
Create, manage and navigate content structures	X	X	X	X
Content merge from different sources	X			
Bookmark content within the application	X	X		
Access content via search	X	X	X	X
Copy and paste models	X	X	X	
Define and change properties of models and objects	X	X	1	
End-to-end process generation	X			
Table-based modeling	X	X	X	
Model comparison	X			
Variant creation and management	X			
Versioning and change history	X	X	X	
Write protection content	X	X	X	
Hide model content	X	X		
Templates for graphic representation settings	X	X	X	
Pre-defined modeling patterns	X	X		
Layout mechanisms and modeling grid	X	X	X	
Formatting options and format painter	X	X	X	
Creating layouts	X	X	X	
Graphic import and export	X	X	X	
XML import and export	X			

1 - Reduced number of options or reduced functionality available
2 - Made available through EP Business Strategy
X - Functionality is available

ARIS Architect/ARIS Designer/ARIS Connect

	ARIS Architect	ARIS Designer	ARIS Connect Designer	ARIS Connect Viewer
BPMN2 import and export	X		X	
Change request management	X	X	X	X
Use ARIS Process Governance workflows	X	X	X	X
Evaluation & reporting				
Semantic check execution	X	X		
Semantic check defintion	X			
Pre-defined semantic checks	X	X		
Macro execution	X	X		
Macro defintion	X			
Pre-defined macros	X	X		
Query execution	X	X		
Query defintion	X			
Pre-defined queries	X	X		
Individual ad-hoc queries	X			
Report execution	X	X	1	1
Report definition	X			
Pre-defined reports	X	X	X	X
Process manual report	X	X	X	X
RA(S)CI overview report	X	X	X	X
Create job descriptions	X	X	X	X
Spreadsheet for calculation and data maintenance	X	X		
Feeding ARIS MashZone dashboards	X			
Generate solution design	X			
Administration & setup				
Standards management for formats and designs	X			
User management (function and access privileges)	X			
Method configuration and filter management	X			
Documents integration				
Upload, download, delete and manage documents	X	X	X	
Version documents	X	X	X	
Search	X	X	X	X
Share a document			X	X
Approve a document			X	X
Submit change requests for a document			X	X

1 - Reduced number of options or reduced functionality available
2 - Made available through EP Business Strategy
X - Functionality is available

ARIS Connect / ARIS Viewer

	ARIS Connect Designer	ARIS Connect Viewer	ARIS Viewer
Portal			
Access content via search	X	X	X
Recently changed content	X	X	
Role-based access	X	X	
Dynamic publishing without additional publishing server	X	X	
Diagram viewer	X	X	X
Process steps viewer	X	X	
Table viewer	X	X	X
Overview fact-sheet viewer	X	X	
RACI viewer	X	X	
Document overview for a model	X	X	
Related objects and connections of objects	X	X	X
Attribute-based content highlighting	X	X	
Reporting	1	1	1
Change or add attributes within views	X	2	
Add objects and object relationships within views	X	2	
Advanced filters	X	X	
Self-service configuration	X	X	
SAP® transactions viewer	X	X	
Governance			
Share a model	X	X	
Approve a model	X	X	
Submit change requests	X	X	
My task overview	X	X	
Edit, view or delegate tasks	X	X	
Propose document to be linked to a model	X	X	
Collaboration			
Comment on models and objects	X	X	
Tag and tag filters	X	X	
Subscribe to content and user streams	X	X	
Public and private collaboration groups	X	X	
Notifications on collaboration updates	X	X	
My activities overview	X	X	

1 - Reduced number of options or reduced functionality available
2 - Made available through Aris Connect Viewer EP Contribution
X - Functionality is available

ARIS Cloud

Functionalities	ARIS Cloud Basic			ARIS Cloud Advanced			ARIS Cloud Enterprise			
	Viewer	Designer	Admin	Viewer	Designer	Admin	Viewer	Designer	Architect	Admin
Generic										
Software-as-a-Service (SaaS)		X			X			X		
Maximum databases allowed		5 (100 MB)			20 (500 MB)			unlimited		
Maximum document storage allowed		250 MB			1 GB			unlimited		
Community support		X			X			X		
Premium support					X			X		
Shared cloud environment		X			X					
None-shared cloud environment								X		
Multi-language support (user interface)		X			X			X		
Multi-language support (content)								X		
Design, reporting & analysis										
Standard modeling (browser)		X			X			X		
Advanced modeling (Java® client)									X	
Central repository		X			X			X		
Reference templates for different project types		X			X					
Run standard reports (e.g., process manual)	X	X		X	X		X	X	X	
Run custom reports (WYSIWYG-based)	X	X		X	X		X	X	X	
Run custom reports (script-based)							X	X	X	
Create custom reports (WYSIWYG-based)						X			X	X
Create custom reports (script-based)									X	X
Set permissions to content access						X			X	X
Cost & time calculation based on spreadsheet & analysis									X	
Multi-language modeling with designers		X			X			X		
Vertical and horizontal space insertion		X			X			X		
"Go to explorer" feature		X			X			X		
Implicit relationships/connections		X			X			X		
View & consume										
Dynamic publishing	X	X		X	X		X	X		
Standard views for easy consumption (steps view, table view)	X	X		X	X		X	X		
Consume with custom views							X	X		
Create and maintain custom views (e.g., different logic)										X

ARIS Cloud

Functionalities	ARIS Cloud Basic			ARIS Cloud Advanced			ARIS Cloud Enterprise			
	Viewer	Designer	Admin	Viewer	Designer	Admin	Viewer	Designer	Architect	Admin
Collaboration, governance & document storage										
Advanced collaboration with creation of groups, like, etc.	X	X		X	X		X	X		
Comment on models	X	X		X	X		X	X		
Versioning for models								X	X	
Versioning for documents		X			X			X	X	
Upload documents	X	X		X	X		X	X	X	
Release-cycle management (approval workflow, change requests, etc.)							X	X	X	
Adaption of workflows										X
Tags filtering	X	X		X	X		X	X		
Administration										
Custom modeling guidelines (custom filters, templates, etc.)						X			X	X
Restore database from ARIS 7.2 or 9.x			X			X			X	X
Self-service: Repository backup and restore						X			X	X
Paid-service: Repository backup and restore			X			X				X
Active Directory/LDAP connectivity									X	
Single sign-on									X	
New users video introduction	X	X	X	X	X	X				
User group management						X				X
Extensions										
Enterprise architecture management: ARIS-Alfabet connectivity									X	
SAP synchronization									X	
SAP transactions views							X	X		
Microsoft® SharePoint® connectivity									X	
Simulation									X	
webMethods integration (M2E)									X	
ARIS Business Strategy									X	
ARIS Access									X	
ARIS API / Mobile									X*	

* - Availability of ARIS API Mobile/Read/Full Access
X - Functionality is available

ARIS Architect/ARIS Designer Extension Pack for Process-Driven (PD) SAP

	ARIS Architect Extension Pack PD SAP (YAA + YAAPD)	ARIS Designer Extension Pack PD SAP (YAD + YADPD)
SAP® Solution Manager specific functionalities		
Connectivity to SAP Solution Manager		
Synchronization with SAP Solution Manager 7.1	X	
Synchronization with SAP Solution Manager 7.2	X	
Migration of existing ARIS projects synchronized with Solution Manager 7.1 to support Solution Manager 7.2	X	
Central administration to manage SAP connectivity	X	
Configurable synchronization method	X	
Process design and blueprinting		
Synchronization of Branches from SAP Solution Manager 7.2	X	
Wizard-based support for using and maintaining the Process Step Library	2	2
Automatic creation of process step elements in the Process Step Library via synchronization	2	
Open solution documentation in SAP Solution Manager	2	2
Open business blueprints in SAP Solution Manager	3	3
Synchronization of BPMN 2.0, E-BPMN[2], EPC models and value-chain diagrams	X	
Bi-directional synchronization of folder elements	2	
Bi-directional synchronization of scenario elements	X	
Bi-directional synchronization of process elements	X	
Bi-directional synchronization of process step elements	X	
Bi-directional synchronization of the Process Step Library	X	
Bi-directional synchronization of transactions	X	
Bi-directional synchronization of customer attributes	X	
Bi-directional synchronization of documents and end user roles	X	
Bi-directional synchronization of keywords	3	
Bi-directional synchronization of global attributes	3	
Synchronization of technical names at documents	3	
Define and synchronize order of process steps sequence	3	

ARIS Architect/ARIS Designer Extension Pack for Process-Driven (PD) SAP

	ARIS Architect Extension Pack PD SAP (YAA + YAAPD)	ARIS Designer Extension Pack PD SAP (YAD + YADPD)
SAP Solution Manager specific functionalities		
Process design and blueprinting		
Usage of shortcuts	3	3
Usage of shadow symbols in EPC models	X	X
Transfer model links to SAP Solution Manager	X	
Consistent renaming of group, model and object with changes in ARIS	X	X
SAP synchronization consistency check	3	
Supporting roll-out process	4	
Supporting roll-out by one-click consolidation	3	
Supporting release cycle management	4	
Maintain different languages for SAP Business Process Repositories (BPR)	3	
Training and go-live		
Start transactions	3	3
Start executables of type transaction and URLs	2	2
Execute SAP customizing activities	X	X
Open transaction-specific R/3 help	3	3
Open SAP Solution Manager documents	X	X
Testing		
ARIS Test Designer	X	1
Automatic test path capturing	X	1
Capturing of end-to-end test scenarios	X	1
Navigation in the ARIS Test Designer	X	1
Transaction scoping during test path capturing	X	1
Communication		
Connect Server administration	X	
Start transactions and show documents from published models	**requires ARIS Connect**	
Open process model from SAP systems ("F1" help)	**requires ARIS Connect**	
Open process models from SAP Solution Manager	**requires ARIS Connect**	
SAP NetWeaver® specific functionalities		
BPMN 2.0 import und export	X	X
SAP NetWeaver business client support	X	X

ARIS Architect/ARIS Designer Extension Pack for Process-Driven (PD) SAP

	ARIS Architect Extension Pack PD SAP (YAA + YAAPD)	ARIS Designer Extension Pack PD SAP (YAD + YADPD)
SAP Solution Manager specific functionalities		
Business Intelligence (BI)-specific		
Interface to BI solutions to redocument automatically	X	
Graphical representation of graphical models e.g. data flow model	X	X
Extended BI method	X	X
Data source pool download (SR08)	X	
Download of query definitions as PDF	X	

1 - Made available through ARIS Designer Extension Pack Test Design (YADTD)
2 - only supported in combination with SAP Solution Manager 7.2
3 - only supported in combination with SAP Solution Manager 7.1
4 - require customized scripts
X - Functionality is available

ARIS Architect/ARIS Designer Server/
ARIS Connect Server EP Process Governance

Functionalities	ARIS Architect (YAA) & ARIS Designer (YAD)	ARIS Architect Extension Pack Process Governance (YAA + YAAPG)	ARIS Connect Viewer (YCSCC)	ARIS Connect Designer (YCSDC)	ARIS Viewer (YBU)	ARIS Connect Server (YCS)	ARIS Connect Server Extension Pack Process Governance (YCSPG)	ARIS Design Server Extension Pack Process Governance (YDSPG)
Designing governance processes		X						
Governance process modeling		X						
Graphical data flow designer		X						
Dialog designer		X						
Model organizational structures (roles)		X						
Usage of predefined services		X						
Deploy governance processes		X				(X)*	X	
Monitor governance processes							X	
Monitor human tasks						X	X	
Monitor process instances						X	X	
Simulate governance processes							X	
Manage process instances						X	X	
MashZone integration						X	X	
PPM export							X	
Participate in governance processes								
Initiate governance workflow	X	X	X	X	X			
Organize tasks in personal process board		X	X	X	X			
Delegate task		X	X	X	X			
Specify substitute		X	X	X	X			
Predefined reference content, reports & macros		X						
Predeployed, built-in mini workflows		X				X	X	X

* - Mini workflows can be adapted and deployed if there is an Architect Extension Pack Process Governance
X - Functionality is available

ARIS Architect/ARIS Designer Extension Pack for Enterprise Architecture Management (EAM)

Functionalities	ARIS Architect Extension Pack EAM (YAA + YAAIT)	ARIS Designer Extension Pack EAM (YAD + YADIT)	ARIS Alfabet Interoperability for ARIS Connect Server (YCSAL)	ARIS Alfabet Interoperability for ARIS Design Server (YDSAL)
Basic functionality				
ARIS Architect functionalities and methods	X			
ARIS Designer functionalities and methods		X		
Enterprise Architecture (EA) specific functionalities				
EA-specific method extensions (architecture matrix, process support maps, etc.)	X	X		
Create and maintain IT system registers	X	X		
Document IT portfolios	X	X		
Document IT infrastructure	X	X		
Document technology and architecture standards	X	X		
Describe reference architectures and solutions	X	X		
Maintain lifecycle information for systems, technologies and standards	X	X		
Maintain and plan IT landscapes (using process support maps)	X	X		
Integration of IT landscape planning information with project and requirements management	X	X		
ARIS-Alfabet interface	1	1	X	X
Create system fact sheets	X	X		
Analyze system redundancies	X	X		
Evaluate system portfolios	X	X		
Create system lists (users, supported processes, technologies, standards, etc.)	X	X		
Evaluation and display of interfaces and data flows	X	X		
Evaluation of lifecycle information	X	X		
Evaluation, generation and management of landscape planning views (as-is, plan, to-be)	X	X		
Import changes from ARIS IT Inventory	X	X		
Analyze system landscape in terms of system consolidation	X	X		
Service specific functionalities				
Create/edit/delete service	X	X		
Show service view	X	X		
CentraSite integration	X			

1 - This capability requires for ARIS 9.8 SR6 or newer versions to replace the product code with YCSAL/YDSAL
X - Functionality is available

ARIS Design Server Extension Pack for ArchiMate® and TOGAF®

Functionalities	ARIS Extension Pack Design Server ArchiMate® (YDS + YDSAR)	ARIS Extension Pack Design Server TOGAF® (YDS + YDSTO)
Methodological enhancements according to ArchiMate framework (required to make full use of the ArchiMate content package)	X	
Methodological enhancements according to TOGAF framework (required to make full use of the TOGAF content package)		X

ARIS Architect/ARIS Designer Extension Pack for Business Strategy

Functionalities	ARIS Architect Extension Pack Business Strategy (YAA + YAABS)	ARIS Designer Extension Pack Business Strategy (YAD + YADBS)
Set up a Balanced Scorecard	X	
Business Motivation Model (BMM)	X	
Strategy & tactics modeling	X	
Business Model Canvas	X	
KPI modeling	X	
SWOT analysis	X	Business Strategy functionalities for ARIS Designer are the same as for ARIS Architect
Business segment matrix	X	
SIPOC (Supplier Input Process Output Customer) diagram	X	
RASCI chart	X	
Highlighting of critical factors, input and output	X	
Priority matrix for input and output	X	
Fishbone (cause-effect) diagram	X	
Fishbone layout	X	

ARIS Architect Extension Pack for Simulation

Functionalities	ARIS Architect Extension Pack ARIS Simulation (YAA + YAASI)
ARIS model types	X
BPMN model types	X
Process instantiation plans	X
Shift calendars	X
Warm-up phase	X
Object animation	X
Attribute animation	X
Statistics	X
Charts	X
Experiments	X
Tiled user interface	X
BPMN 2.0 simulation	X

ARIS Architect Extension Pack for webMethods (wM) Integration

Functionalities	ARIS Architect (YAA)	ARIS Architect Extension Pack wM Integration (YAA + YAAME)
System check		X
Process roundtripping		X
Validate for BPMN (semantic check)	X	X
EPC-to-BPMN transformation	X	X
EBPMN-to-BPMN transformation	X	X
Share with IT (process roundtrip)		X
Validate for IT (semantic check)		X
Align solution process (BPMN) with business process (EPC/EBPMN)		X
Go to between solution process (BPMN) and business process (EPC/EBPMN)		X
Bottom-up process import		X
BPM workflow table		X
Implementation documentation report		X
XPDL file export		X
CentraSite connectivity		X
Service request to CentraSite		X
Service import from CentraSite		X
Service update from CentraSite		X
Schedulable service import script for CentraSite		X
OpenBPM / service management	X	X

ARIS Architect Extension Pack for webMethods Integration

Functionalities	ARIS Architect (YAA)	ARIS Architect Extension Pack wM Integration (YAA + YAAME)
Find software service (for capability)	X	X
Find service type (for capability)	X	X
Service views	X	X
New business service (guided modeling)	X	X
Edit business service (guided modeling)	X	X
XSD data export	X	X
BPMN file export	X	X
BPMN file import	X	X
Solution design sharing	X	X
Solution design method	X	X
Solution design report	X	X
Data modeling for M2E - modeling conventions & consistency checks	X	X
Data modeling for M2E - solution design export/import for webMethods Designer		X
UI modeling for M2E - modeling conventions & consistency checks	X	X
UI modeling for M2E - solution design export/import for webMethods Designer		X
Solution design—process roundtrip		X
Solution design—CS services		X

ARIS Risk & Compliance Mananger

Functionalities*	ARIS Risk & Compliance Manager	ARIS Risk & Compliance Manager Ext. Pack Risk Management	ARIS Risk & Compliance Manager Ext. Pack Internal Control System	ARIS Risk & Compliance Manager Ext. Pack Audit Management
Whistle blow	X			
Administration base objects (incl. hierarchies)	X	X	X	X
Administration generated objects	X	X	X	X
Administration database / clients	X	X		
Administration user / user groups	X			
Administration offline objects	X	X	X	X
Administration news	X			
Import and exports databases / clients	X			
Monitoring (user, objects, application, jobs, actions)	X			
Initiate actions (create, check, update forms, synchronize, link types, event types)	X	X	X	X
Administration subscriptions (events) per client	X			

* - available elements partly depending on extension pack
X - Functionality is available

ARIS Risk & Compliance Mananger

Functionalities*	ARIS Risk & Compliance Manager	ARIS Risk & Compliance Manager Ext. Pack Risk Management	ARIS Risk & Compliance Manager Ext. Pack Internal Control System	ARIS Risk & Compliance Manager Ext. Pack Audit Management
Administration of dimensions for risk assessment		X		
Administration of heat matrices for risk assessment		X		
Filtering lists (base and generated objects)	X	X	X	X
Configuring filters	X	X	X	X
Access lists (base and generated objects)	X	X	X	X
Access Forms (base and generated objects)	X	X	X	X
Access task lists	X	X	X	X
Access messages / Inbox	X	X	X	X
Access hierarchies (business elements)	X	X	X	X
PDF / XLS export of lists	X	X	X	X
PDF export of forms	X	X	X	X
Automated start / close of scheduled workflows	X	X	X	X
Notification / remaindering / escalation (email)	X	X	X	X
Workflow for issue management	X	X	X	X
Workflow for survey management	X			
Incident documentation	X	X	X	X
Workflow for risk assessment		X		
Workflow for incident andloss management		X		
Workflow for control testing			X	
Workflow for control execution			X	
Workflow for policy approval			X	
Workflow for policy confirmation			X	
Workflow for policy review			X	
Exceptions documentation for policies			X	
Workflow for regulatory change management			X	
Workflow for deficiency management			X	
Workflow for sign-off management			X	
Workflow for audit management				X
Filtering elements for Evaluations	X	X	X	X
Evaluations survey management	X			
Evaluations incident	X			
Evaluations risk management		X		
Evaluations incident and loss management		X		
Evaluations test management			X	
Evaluations control management			X	

ARIS Risk & Compliance Mananger

Functionalities*	ARIS Risk & Compliance Manager	ARIS Risk & Compliance Manager Ext. Pack Risk Management	ARIS Risk & Compliance Manager Ext. Pack Internal Control System	ARIS Risk & Compliance Manager Ext. Pack Audit Management
Evaluations policy management			X	
Evaluations audit management				X
Evaluation survey / questionnaire	X			
Evaluations risks		X		
Evaluations controls			X	
Evaluations policies			X	
Evaluations deficiencies			X	
Evaluations audit / audit steps				X
Audit plan (structure / Gantt)				X
Charts for evaluations	X	X	X	X
PDF / XLS export of evaluations	X	X	X	X
Forecast for planned generation of forms	X	X	X	X
Access log information and version comparison	X	X	X	X
PDF / XLS export of version information	X	X	X	X
Execute ARCM reports (defined in ARIS Architect)**	X	X	X	X
Create MashZone URL	X	X	X	X
Enable event processing for Apama	X	X	X	

* - Available elements partly depending on extension pack
** - ARIS Report Server required
X - Functionality is available

ARIS RESTful API

The ARIS API grants external applications, in particular mobile apps, access to the contents of the ARIS repository and ARIS Document Storage. The API requires a server-side license for ARIS Design Server (EP Access Infrastructure) as well as a per-user license (ARIS API Mobile Access resp. ARIS Connect Viewer/Designer, ARIS API Read Access or ARIS API Full Access).
In addition to licenses, the API requires a certification of the application, vailable at ARIS Community:
http://www.ariscommunity.com/aris-access-certification-inquiry-form
A complete ARIS API reference available online via http://localhost/apidocs including a technical introduction to the ARIS API.

ARIS RESTful APIs	API method	ARIS item type	ARIS API Mobile Access (YCSMA/ YCSMA) & ARIS Connect Viewer/ Designer (YCSCC/ YCSDC)	ARIS API Read Access (YDSRA/ YCSRA)	ARIS API Full Access (YDSFA/ YCSFA)	ARIS API System Access (YDSSA/ YDSSA)
ARIS User Management API Encapsulates all functionality related to authentication, authorization & user management						
Generate new API token	POST	user	1	1	1	1
Invalidate API token	DELETE	user	X	X	X	X
Retrieve users	GET	user	X	X	X	X
Retrieve users by name	GET	user	X	X	X	X
Retrieve licenses of the user	GET	user	X	X	X	X
Retrieve user picture	GET	user	X	X	X	X
ARIS Repository API Encapsulates all functionality related to the ARIS repository						
Get list of databases	GET	database		2	2	2
Get details of database	GET	database	X	X	X	X
Find items in database	GET	database	3	2	2	2
Create a group	POST	group	X		X	X
Delete a group	DELETE	group	X		X	X
Retrieve group by GUID	GET	group	X	X	X	X
Update a group	PUT	group	X		X	X
Delete attributes of a group	DELETE	group	4		X	X
Get children of a group	GET	group	3	2	2	2
Get parent group of a group by group-GUID	GET	group	X	X	X	X
Generic query starting on model	POST	model	3		2	2
Delete a model	DELETE	model	X		X	X
Retrieve model by GUID	GET	model	X	X	X	X
Update a model	PUT	model	5		X	X
Delete attributes of a model	DELETE	model	4		X	X

1 - Requires a certificate, to be requested via http://www.ariscommunity.com/aris-access-certification-inquiry-form
2 - Max. 5000 items per call with max. 500 items / page
3 - Max. 5000 items per call with max. 100 items / page
4 - Max. 1 item can be deleted per request with ARIS API Mobile Access
5 - Max. 1 model object/connection can be created per request with ARIS API Mobile Access
X - Functionality is available

ARIS APIs	API method	ARIS item type	ARIS API Mobile Access (YCSMA/ YCSMA) & ARIS Connect Viewer/ Designer (YCSCC/ YCSDC)	ARIS Mobile ACCESS (YDSMA/ YCSMA)	ARIS Full ACCESS (YDSFA/ YCSFA)	ARIS System ACCESS (YCSSA/ YDSSA)
Delete model connections	DELETE	model	4		X	X
Get PNG graphic of model by GUID	GET	model	X	X	X	X
Get group of a model-by-model GUID	GET	model	X	X	X	X
Delete model objects	DELETE	model	4		X	X
Create a new object definition	POST	object	X		X	X
Generic query starting on object	POST	object	3		2	2
Delete an object definition	DELETE	object	X		X	X
Retrieve definition object by GUID	GET	object	X	X	X	X
Update a definition object	PUT	object	X		X	X
Delete assignment from definition object to model	DELETE	object	X		X	X
Create assignment from definition object to model	POST	object	X		X	X
Delete attributes of definition object	DELETE	object	4		X	X
Get group of a definition object	GET	object	X	X	X	X
ARIS Document Storage API Encapsulates all functionality related to document management						
Create new document	POST	document	X		X	X
Retrieve documents linked to ARIS model or object	GET	document	X	X	X	X
Retrieve document by ID	GET	document	X	X	X	X
Retrieve document content by ID	GET	document	X	X	X	X
Link document to ARIS model or object	POST	document	X		X	X

1 - Requires a certificate, to be requested via http://www.ariscommunity.com/aris-access-certification-inquiry-form
2 - Max. 5000 items per call with max. 500 items / page
3 - Max. 5000 items per call with max. 100 items / page
4 - Max. 1 item can be deleted per request with ARIS API Mobile Access
5 - Max. 1 model object/connection can be created per request with ARIS API Mobile Access
X - Functionality is available

ARIS Administration

Functionalities	ARIS Design Server	ARIS Connect Server
ARIS Document Storage API		
Central management of user and user groups	X	X
Central assignment of privileges (functional, license, content)	X	X
License pooling	X	X
Usage reporting	X	X
LDAP import	X	X
Single-sign on via Kerberos	X	X
Single-sign on via SAML 2.0 (web clients only)	X	X
Document Storage		
Restrict folder privileges for users and user groups	X	X
Enable local folder administrators	X	X
Change history	X	X
Upload new versions	X	X
Integration with ARIS modeling clients	X	X
Integration with ARIS Process Governance	X	X
Connectivity to Microsoft® SharePoint®	1	1
Out-of-the-box workflows (change request, approval)		X
Tenant Management		
Administrate tenants in a GUI	X	X
Backup and restore tenants	X	X
Schedule tenant backups	X	X
Copy, delete and lock tenants	X	X
Retrieve tenant status and license usage	X	X
ARIS Connect Portal		
Adapt UI according to corporate design (e.g., logo, colors)		X
Develop own publication items, fact sheets and views		X
Self-service capabilities for simple configurations		X
XML changes for advanced configurations		X

1 - Requires additional product lincense: Extension Pack SharePoint
X - Functionality is available

ABOUT SOFTWARE AG

The digital transformation is changing enterprise IT landscapes from inflexible application silos to modern software platform-driven IT architectures which deliver the openness, speed and agility needed to enable the digital real-time enterprise. Software AG offers the first end-to-end Digital Business Platform, based on open standards, with integration, process management, in-memory data, adaptive application development, real-time analytics and enterprise architecture management as core building blocks. The modular platform allows users to develop the next generation of application systems to build their digital future, today. With over 45 years of customer-centric innovation, Software AG is ranked as a leader in many innovative and digital technology categories. Learn more at www.SoftwareAG.com.

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