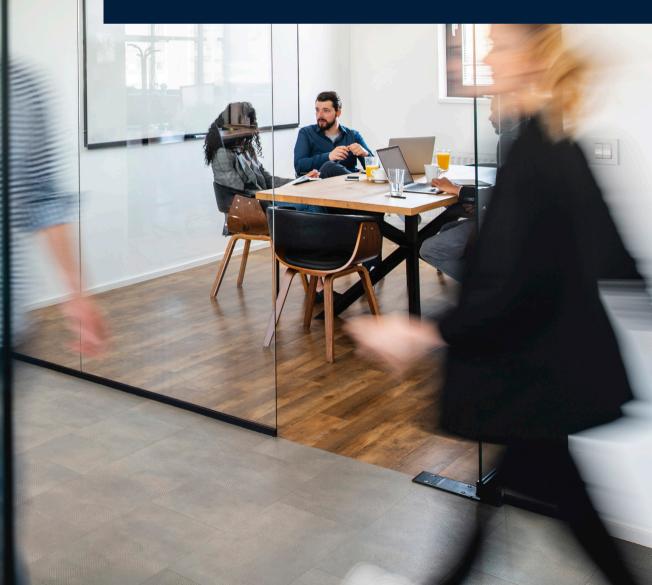# ARIS
Functional Product Matrix

ARIS 10.0 SR18

The listing corresponds to the status at the editorial deadline.
Under certain circumstances, the current product may differ slightly.

July 2022

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ARIS Business Process Analysis (BPA) editions

Functionalities	Basic	Advanced	Enterprise
Core			
User numbers	1-20	up to 2,000[3]	up to 100,000[1]
Number of databases	1 (without import)	up to 20	unlimited
Cloud type	shared SaaS environment	shared SaaS environment	dedicated SaaS environment
Modeling			
Methods	7 core model types	> 100	> 100
Define own conventions		X	X
Central repository	X	X	X
Multi-language support		some	X
Simple & smart modeling	X	X	X
Professional process design	X	X	X
Customer journey mapping		X	X
Enterprise architecture design	simple	expert	expert
Decision modeling & notation		X	X
Data modeling	simple	expert	expert
Governance			
Standard release cycle management		X[2]	X
Option for custom release cycle management			X
Viewing & collaboration			
Diagram view	X	X	X
Fact sheet view	X	X	X
RACI view	X	X	X
Steps view		X	X
Role-based access			X
UI configuration: self-service			X
UI configuration: expert changes			X
Social collaboration		X	X
Microsoft Teams® integration			X
Analysis			
Standard reports	some	X	X
Reporting customization		X	X
Queries			X
Dashboarding			X
Simulation			X

1 – Maximal number of users; for SaaS the limits of the base services apply
2 – Since SR14 a change request workflow for Viewers and an approval workflow for Designers are availabe.
3 – ARIS Advanced – Base Extension is required to expand the user limit from 200 to 2,000

Document storage up to 40k documents			
Storage		X	X
Option for document workflows			X
SharePoint connectivity			X
Support			
Ticket*	Basic Support	Standard Support	Enterprise Active Support
Forum	X	X	X
Self-service backup	X	X	X
Daily backup	X	X	X
Connectivity			
SAP® synchronization			X
ARIS Express Import	X	X	X
BPMN import	X	X	X
Visio import	X	X	X
Identity Management Service (SCIM)		X[2]	X
SSO		X[2]	X[1]
REST API			X
Admin			
Permissions		X	X
Content merge		X	X

1 - on-prem: LDAP, SaaS: SCIM
2 – ARIS Advanced – Base Extension is required to enable SCIM and SSO
* – Trial accounts are not entitled to create support tickets.

ARIS Process Mining SaaS editions

Functionalities	Basic	Advanced	Enterprise
Service overview & administration			
Deployment type	SaaS	SaaS	SaaS
User type: Viewer[1]		X	X
User type: Analyst[1]	Up to 10 users	X	X
User type: Engineer[1]		X	X
Invite new users	X	X	X
Personalized profile incl. picture	X	X	X
Identity Management Service (SCIM)[2]	X	X	X
Data permissions on data set level	X	X	X
Integration with ARIS BPA	X	X	X
Integration with systems for data extraction		X	X
Multi-language support	X	X	X
Support	Community Support	Standard Support	Enterprise Active Support
Community access	X	X	X
Daily tenant backup	X	X	X

1 - Requires appropriate user licenses
2 - Requires ARIS Basic, ARIS Advanced or ARIS Enterprise

Quotas & system connectivity			
CSV-based snapshot projects	X	X	X
Process quota for CSV-based snapshot projects	Up to 250,000	1 million	2 million
Storage quota for CSV-based snapshot projects	Up to 1 GB	10 GB	20 GB
Living connection between application systems and the ARIS Process Mining Cloud[3]		X	X
Living Process size "S" up to 500k cases[3]		X	X
Living Process size "M" each up to 5M cases[3]			X
Living Process size "L" each up to 25M cases[3]			X
Automated data integration pipeline[3]		X	X
SAP® Extractor[3]		X	X
JDBC Extractor[3]		X	X
Data Ingestion API[3]		X	X
Data connectors[4]		300+	300+
Process discovery & analysis			
Automated process discovery	X	X	X
Automated process variant discovery	X	X	X
Process Overview app	X	X	X
Process Explorer app	X	X	X
Process Conformance app	X	X	X
App Builder with many charts & components	X	X	X
Case selection panel	X	X	X
Flexible selection within charts & components	X	X	X
Personal favorites incl. bookmarks & saved selections	X	X	X
Default selection for an analysis	X	X	X
Root Cause Miner	X	X	X
Data collection			
Status overview of your integration pipeline		X	X
Data set with system connection[3]		X	X
Data extractions[3]		X	X
Source tables view	X	X	X
Data transformations		X	X
Data modeling using source tables	X	X	X
Global parameters		X	X
Local data extraction parameters[3]		X	X
Run log of previously executed and currently running tasks	X	X	X
Deletion of process storage or selected cases	X	X	X
Access rights on data set level	X	X	X
Solution export/import incl. all assets (w/o data)	X	X	X

3 - Requires a Living Process license per data set that should have living system connections
4 - Requires wM.io for ARIS Process Mining SaaS or standalone wM.io

Analysis model			
Standard case and activity columns	X	X	X
Calculation of new case and activity columns	X	X	X
Standard calculation template and free calculation with many operators	X	X	X
Translation of analysis columns	X	X	X
ARIS integration			
Process conformance checking[5]	X	X	X
Receive reference process (BPMN model) from ARIS Designer (browser-based)[5]	X	X	X
Mapping of BPMN tasks with discovered activities	X	X	X
Auto mapping for identical functions/activities	X	X	X
Process Conformance app	X	X	X
Transfer discovered processes into your ARIS Repository[5]	X	X	X
Switch from ARIS BPA to ARIS Process Mining SaaS[2]	X	X	X
Single-Sign-On (SSO) from ARIS Portal to ARIS Process Mining[6]	X	X	X
Switch from ARIS Process Mining SaaS to ARIS BPA[2]	X	X	X
Combined deployment with ARIS Cloud Enterprise to manage all users via the central ARIS User Management component. All ARIS users automatically receive corresponding process mining usage rights. [7]			X
Embed process mining analyses into the ARIS portal[7]			X

2 - Requires ARIS Basic, ARIS Advanced or ARIS Enterprise
5 - Requires ARIS Basic, ARIS Advanced or ARIS Enterprise with a Designer license
6 - Requires ARIS Enterprise and ARIS Portal SSO switched off
7 - Requires appropriate ARIS Cloud Enterprise licenses as well as YPMEC

ARIS Enterprise	ARIS Enterprise Viewer Pack (YSPVP)	ARIS Enterprise Viewer PRO Pack (YSPVM)	ARIS Enterprise Designer (YSPDE)	ARIS Enterprise Admin (YSPAB)
	Finds & consumes content.	Consumes and contributes content, including views of dashboards.	Creates new content within any domain and consumes content.	Functional and technical administration & creates content within any domain.
Desktop client or download client (Java®)			X^J	X^J
Browser-based client (HTML 5)	X	X	X^W	X^W
Central server with shared data repository	X	X	X	X
Single-Sign-On for user authentication and authorization	X	X	X	X
User help	X	X	X	X
Product documentation	X	X	X	X
Multi-language support	X	X	X	X
EPC and BPMN™ support	X	X	X	X
DMN 1.1 / DMN 1.2b support	X	X	X^J	X
EPC-to-(E-)BPMN transformation			X^J	X^J
Customer journey maps for customer experience management	X	X	X	X
Business Strategy modeling	X	X	X	X
Document links	X	X	X	X
Create, manage and navigate content structures	X	X	X	X
Content merge from different sources				X
Bookmark content as favorite	X	X	X	X
Access to recently used models	X	X	X	X
Access content via search	X	X	X	X
Copy and paste models			X	X
Define and change properties of models and objects			X**	X**
End-to-end process generation				X
Table-based modeling			X	X
Model comparison	X	X	X	X
Variant creation and modeling			X	X
Versioning and change history			X	X
Write protection			X	X
Hide model content	X	X	X	X
Templates for graphic representation settings			X	X

** – reduced number of options or reduced functionality in
web-based client
J – only available in Java client
W – only available in web-based client

Pre-defined modeling patterns			X^J	X^J
Layout mechanisms and modeling grid			X	X
Formatting options and format painter			X	X
Create layouts			X	X
Graphic import and export			X	X
XML import and export				X
Import, Update & Export of BPMN 2.0 and E-BPMN			X	X
DMN 1.1 and DMN 1.2b import and export			X^J	X^J
Visio import and export			X	X
Change request management	X	X	X	X
Use ARIS Process Governance workflows	X	X	X	X
Evaluation and reporting				
Semantic check execution			X	X
Semantic check definition				X
Pre-defined semantic checks			X	X
Macro execution			X**	X
Macro definition				X
Pre-defined macros			X^J	X
Query execution			X^J	X^J
Query definition				X^J
Pre-defined queries			X^J	X^J
Individual ad-hoc queries				X^J
Report execution	X	X	X	X
Report definition				X^J
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^J	X^J
Feeding MashZone dashboards			X^{J*}	X^{J*}
Generate solution design				X
Report configuration				X
Administration & setup				
Content type configuration				X^W
Set up and manage standards for formats, designs and layout				X
User management (function and access privileges)				X
Method configuration and filter management				X

* – reduced number of options or reduced functionality in Java client
** – reduced number of options or reduced functionality in web-based client
J – only available in Java client
W – only available in web-based client

ARIS Enterprise	Server (YSPSE)	Enterprise Server (YSPES)
ARIS User Management		
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
Support of multiple parallel LDAP system	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
Connectivity to Microsoft® SharePoint®	X[1]	X[1]
Out-of-the-box workflows (change request, approval)	X	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
Asset roll out (databases, reports, filters, templates)	X	X
Asset import and export (databases, reports, filters, templates)	X	X
ARIS Portal		
Adapt UI according to corporate design (e.g., logo, colors)	X	X
Develop own publication items, fact sheets and views	X	X
Self-service capabilities for simple configurations	X	X
XML changes for advanced configurations	X	X

1 – Requires additional product license: Extension Pack SharePoint

Workflows/process governance		
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
Monitor governance processes		X
Monitor human tasks		X
Monitor process instances		X
Simulate governance processes		X
Manage process instances	X	X
Dashboard integration		X
Process Mining export		X
Pre-deployed, built-in mini workflows	X	X

ARIS Extensions	SAP® Solutions (YSPSO)	Risk & Compliance (YSPRC)	Rollout Add-ons (YSPRA)	Simulation (YSPSI)
	Adds capabilities to support holistic implementation & rollout of SAP projects, testing, communication, training & go-live support.	Adds capabilities for integration of regulatory demands & operational risks into a single approach and Internal Control System (ICS).	Set up and manage confirmation workflows.	Adds capabilities to test what-if scenarios and get information about bottlenecks & improvement potentials.
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			
Process design, blueprinting and synchronization				
Configurable synchronization method	X			
Synchronization of scoped solution documentations	X			
Synchronization of Branches from SAP Solution Manager 7.2	X			
Wizard-based support for using and maintaining the Process Step Library	X[2]			
Wizard-based consolidation of process steps within the Process Step Library	X[2]			
Automatic creation of process step elements in the Process Step Library via synchronization	X[2]			
Aggregated view on library objects	X[2]			
Open solution documentation in SAP Solution Manager	X[2]			
Open business blueprints in SAP Solution Manager	X[3]			
Synchronization of BPMN™ 2.0, E-BPMN2, EPC models and value-chain diagrams	X			
Synchronization of master and non-master process diagrams (BPMN 2.0, E-BPMN, EPC) from ARIS to BPMN Diagrams (system-based and role-based) in SAP Solution Manager	X[2]			
Download BPMN Diagrams from SAP Solution Manager into ARIS	X[2]			
Bi-directional synchronization of folder elements	X[2]			
Bi-directional synchronization of scenario elements	X			
Bi-directional synchronization of process elements	X			

2 – Only supported in combination with SAP Solution Manager 7.2
3 – Only supported in combination with SAP Solution Manager 7.1 4 - Requires customized scripts

Bi-directional synchronization of process step elements	X			
Bi-directional synchronization of the Process Step Library	X^2			
Bi-directional synchronization of the Executable Library	X^2			
Bi-directional synchronization of the Interface Library	X			
Bi-directional synchronization of customer attributes	X			
Bi-directional synchronization of documents and end user roles	X			
Support for change documents	X			
Update synchronized documents	X^2			
Delete documents managed by ARIS	X^2			
Bi-directional synchronization of keywords	X^3			
Bi-directional synchronization of global attributes	X^3			
Synchronization of technical names at documents	X^3			
Define and synchronize order of process steps sequence	X^3			
Usage of shortcuts	X^3			
Usage of shadow symbols in EPC and E-BPMN models	X			
Use document links from ADS and Microsoft SharePoint	X			
Transfer model links to SAP Solution Manager	X			
Consistent renaming of group, model and object with changes in ARIS	X			
SAP synchronization consistency check	X^3			
Supporting roll-out process	X^4			
Supporting roll-out by one-click consolidation	X^3			
Supporting release cycle management	X^4			
Maintain different languages for SAP Business Process Repositories (BPR)	X^3			
Training and go-live				
Start transactions	X^3			
Start executables of type transaction and URLs	X^2			
Execute SAP customizing activities	X			
Open transaction-specific R/3 help	X^3			
Open SAP Solution Manager documents	X			

2 – Only supported in combination with SAP Solution Manager 7.2
3 – Only supported in combination with SAP Solution Manager 7.1 4 - Requires customized scripts
4 – Requires compatible version of SAP Enable Now

Testing				
ARIS Test Designer	X			
Automatic test path capturing	X			
Capturing of end-to-end test scenarios	X			
Navigation in the ARIS Test Designer	X			
Transaction scoping during test path capturing	X			
Communication				
Connect server administration	X			
Start executables of type transaction, Fiori Apps and URLs and show documents from published models	X			
Open process model from SAP systems ("F1" help)	X			
Open ARIS process diagrams from SAP Solution Manager	X			
Bi-directional synchronization of process step elements	X			
Bi-directional synchronization of the Process Step Library	X^2			
Bi-directional synchronization of the Executable Library	X^2			
Bi-directional synchronization of the Interface Library	X			
Bi-directional synchronization of customer attributes	X			
SAP NetWeaver® specific functionalities				
BPMN 2.0 import and export	X			
SAP NetWeaver business client support	X			
Connectivity to SAP Enable Now				
Transfer process structures from ARIS to SAP Enable Now	X^4			
Transfer links to trainings assets from SAP Enable Now to ARIS	X^4			
Risk & compliance functionality				
Whistle Blow		X		
Administration base objects (incl. hierarchies)		X		
Administration generated objects		X		
Administration database/clients		X		
Administration user/user groups		X		
Administration offline objects		X		
Administration news		X		
Import and exports databases/clients		X		

2 – Only supported in combination with SAP Solution Manager 7.2
4 – Requires compatible version of SAP Enable Now.

Functional Product Matrix—ARIS 10.0 SR18

Monitoring (user, objects, application, jobs, actions)		X		
Initiate actions (create, check, update forms, synchronize, link types, event types)		X		
Administration subscriptions (events) per client		X		
Administration of dimensions for risk assessment		X		
Administration of heat matrices for risk assessment		X		
Filtering lists (base and generated objects)		X		
Configuring filters		X		
Access lists (base and generated objects)		X		
Access forms (base and generated objects)		X		
Access task lists		X		
Access messages/Inbox		X		
Access hierarchies (business elements)		X		
PDF/XLS export of lists		X		
PDF export of forms		X		
Automated start/close of scheduled workflows		X		
Notification/remaindering/escalation (Email)		X		
Workflow for issue management		X		
Workflow for survey management		X		
Incident documentation		X		
Workflow for risk assessment		X		
Workflow for incident and loss 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 management		X		
Workflow for deficiency management		X		
Workflow for sign-off management		X		
Workflow for audit management		X		
Filtering elements for evaluations		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		
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		
PDF/XLS export of evaluations		X		
Forecast for planned generation of forms		X		
Access log information and version comparison		X		
PDF/XLS export of version information		X		
Execute ARCM reports (defined in ARIS Architect)		X		
Create Dashboard URL		X		
Enable event processing		X		
Rollout add-on functionality				
Confirmation Management			X	
What's New			X	
Simulation functionality				
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
E-BPMN simulation				X

ARIS Enterprise	Premium Document Storage (YSPDS)	SharePoint Integration (YSPSP)
	Allows ARIS Document Storage to be used for up to 1 million documents.	Set up and manage confirmation workflows.
Document Storage in ARIS		
Store up to 1 m documents into ARIS Document Storage	X	
Upload document(s)	X	
Link & publish document(s)	X	
Document Storage in SharePoint		
Store documents within MS SharePoint®		X
Upload document(s)		X
Link & publish document(s)		X

ARIS Extension for 3rd Party Integration

New product structure since ARIS 10 Service Release	ARIS Extension for 3rd Party Integration (YSPIN) Includes all of the below.

Old product structure: 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, available 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.

Old product structure: ARIS RESTful API	API Method	ARIS Item Type	ARIS API Light Access (YCSMA/ YDSMA) & ARIS Connect Contributor (YCSCO)	ARIS API Read Access (YDSRA/ YCSRA) & ARIS Connect Viewer (YCSCC)	ARIS API Full Access (YDSFA/ YCSFA) & ARIS Connect Designer (YCSDC) & ARIS Architect (YAA) & ARIS Designer (YAD)	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	X[1]	X[1]	X[1]	X[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		X[2]	X[2]	X[2]
Get details of database	GET	Database	X	X	X	X
Find items in database	GET	Database	X[3]	X[2]	X[2]	X[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	X[4]		X	X
Get children of a group	GET	Group	X[3]	X[2]	X[2]	X[2]
Get parent group of a group by group-GUID	GET	Group	X	X	X	X
Generic query starting on model	POST	Model	X[3]		X[2]	X[2]
Delete a model	DELETE	Model	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

Retrieve model by GUID	GET	Model	X	X	X	X
Update a model	PUT	Model	X^5		X	X
Delete attributes of a model	DELETE	Model	X^4		X	X
Delete model connections	DELETE	Model	X^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	X^4		X	X
Create a new object definition	POST	Object	X		X	X
Generic query starting on object	POST	Object	X^3		X^2	X^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	X^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
ARIS Collaboration API						
Get activities of streams of followed items of group	GET	Activity	X	X	X	X
Get person	GET	Person	X	X	X	X
Get read notifications of logged-in user	GET	Notification	X	X	X	X
Get unread notifications of the logged-in person	GET	Notification	X	X	X	X
Get count of read notifications of logged-in user	GET	Notification	X	X	X	X
Get count of unread notifications of logged-in user	GET	Notification	X	X	X	X
Get all notifications (read and unread) of the given person	GET	Notification	X	X	X	X
Mark list of notifications as read	POST	Notification	X	X	X	X
Delete list of notifications	DELETE	Notification	X	X	X	X
Get notification settings of logged-in user	GET	Notification	X	X	X	X
Update notification settings of logged-in user	POST	Notification	X	X	X	X

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

Retrieves all groups	GET	Group	X	X	X	X
Create group	POST	Group	X	X	X	X
Delete group	DELETE	Group	X	X	X	X
Update group	PUT	Group	X	X	X	X
Get activities of group stream	GET	Activity	X	X	X	X
Create activity for group stream	POST	Activity	X	X	X	X
Delete activity of group stream	DELETE	Activity	X	X	X	X
Change activity of group stream	PUT	Activity	X	X	X	X
To follow a group	POST	Follower	X	X	X	X
Get list of followers of a group	GET	Follower	X	X	X	X
Get count of followers of a group	GET	Follower	X	X	X	X
Get followed items of group	GET	Follower	X	X	X	X
Create followed item for group	POST	Follower	X	X	X	X
Delete followed item of group	POST	Follower	X	X	X	X
Get tag assignments of activity of group stream	GET	Tag	X	X	X	X
Create tag assignment for activity of group stream	POST	Tag	X	X	X	X
Delete tag assignment from activity of group stream	DELETE	Tag	X	X	X	X
Retrieve comment(s) for an activity	GET	Comment	X	X	X	X
Creation of comment	POST	Comment	X	X	X	X
Delete a comment	DELETE	Comment	X	X	X	X
Updating an existing comment	PUT	Comment	X	X	X	X
Flag an activity	POST	Activity	X	X	X	X
Get activities of streams of observed items of group	GET	Activity	X	X	X	X
Create external item	POST	Model	X	X	X	X
Delete external item	DELETE	Model	X	X	X	X
Follow an external item	POST	Follower	X	X	X	X
Is user following external item	GET	Follower	X	X	X	X
Unfollow an external item	POST	Follower	X	X	X	X
Create follower for external item	POST	Follower	X	X	X	X
Delete follower of external item	DELETE	Follower	X	X	X	X
Get group followers of external item	GET	Follower	X	X	X	X
Get count of group followers of external item	GET	Follower	X	X	X	X
Get person followers of external item	GET	Follower	X	X	X	X
Get count of person followers of external item	GET	Follower	X	X	X	X
Get external item activities	GET	Activity	X	X	X	X
Create activity for external item stream	POST	Activity	X	X	X	X
Delete activity of external item stream	DELETE	Activity	X	X	X	X
Change activity of external item stream	PUT	Activity	X	X	X	X
Flag an activity	POST	Activity	X	X	X	X

Get tags assignments of activity of external item stream	GET	Tag	X	X	X	X
Create tag assignment for activity of external item stream	POST	Tag	X	X	X	X
Delete tag assignment from activity of external item stream	DELETE	Tag	X	X	X	X
Retrieve comment(s) for an activity	GET	Comment	X	X	X	X
Creation of comment	POST	Comment	X	X	X	X
Delete a comment	DELETE	Comment	X	X	X	X
Updating an existing comment	PUT	Comment	X	X	X	X

ARIS Process Mining – Functionalities	ARIS Process Mining Basic Analyst	ARIS Process Mining Advanced Viewer	ARIS Process Mining Enterprise Viewer	ARIS Process Mining Advanced Analyst	ARIS 'Process Mining Enterprise Analyst	ARIS Process Mining Advanced Engineer	ARIS Process Mining Enterprise Engineer
Service overview & administration							
Personalize profile incl. picture	X	X	X	X	X	X	X
Manage data permissions on data set level	X			X	X	X	X
Quotas & system connectivity							
Create CSV-based snapshot projects and upload data	X			X	X	X	X
Create data sets with Living Process[3]						X	X
Automate data integration pipeline[3]						X	X
Define insight triggers that automatically trigger actions with a defined payload when a process characteristic is detected.*				X	X	X	X
Process discovery & analysis							
Create projects and analyses and build apps	X			X	X	X	X
View analyses	X	X	X	X	X	X	X
Flexible selection within analysis	X	X	X	X	X	X	X
Create personal favorites	X	X	X	X	X	X	X
Maintain default selection for an analysis	X			X	X	X	X
Use Root Cause Miner	X			X	X	X	X
Data collection							
View status of your integration pipeline						X	X
Create system connection to a data set[3]						X	X
Define data extractions for a system connection[3]						X	X
Manage and preview source tables	X			X	X	X	X
Create data transformations						X	X
Pseudonymize data using secure SHA-2 algorithms						X	X
Create data model using source tables	X			X	X	X	X
Define and use global parameters						X	X
Define and use local data extraction parameters[3]						X	X
View run log of previously executed and currently running tasks	X			X	X	X	X
Delete process storage or selected cases	X			X	X	X	X
Manage access rights on data set level	X			X	X	X	X
Solution export/import incl. all assets (w/o data)	X			X	X	X	X
Analysis model							
Calculate new case and activity columns	X			X	X	X	X
Translate analysis columns	X			X	X	X	X
ARIS integration							
Map BPMN tasks with discovered activities	X			X	X	X	X
Auto mapping for identical functions/ activities	X			X	X	X	X
Transfer discovered processes into your ARIS Repository[5]	X			X	X	X	X
Switch from ARIS BPA to ARIS Process Mining SaaS[2]	X	X	X	X	X	X	X
Single Sign On (SSO) from ARIS Portal to ARIS Process Mining[6]	X	X	X	X	X	X	X
Switch from ARIS Process Mining SaaS to ARIS BPA[2]	X	X	X	X	X	X	X

2 - Requires ARIS Basic, ARIS Advanced or ARIS Enterprise
3 - Requires a Living Process license per data set that should have living system connections
5 - Requires ARIS Basic, ARIS Advanced or ARIS Enterprise with a Designer license
6 - Requires ARIS Enterprise and ARIS Portal SSO switched off
* Requires a Living Process license per data set in which insight triggers should be defined.

Product mapping

Old Product Code	Old Product Name	Current Product Code	Current Product Name	ARIS Edition
YPLLD	ARIS Basic—Designer	YSPED	ARIS Basic—Designer	ARIS Basic
YPLLV	ARIS Basic—Viewer Pack	YSPEV	ARIS Basic—Viewer	
YPLBS	ARIS Advanced—Architect EP Business Strategy	YSPAM	ARIS Advanced—Admin	ARIS Advanced
YPLIT	ARIS Advanced—Architect EP EAM			
YPLAB	ARIS Advanced—Architect			
YPLEE	ARIS Advanced—Designer			
YPLEE	ARIS Advanced—Designer	YSPAD	ARIS Advanced—Designer	
YSLBE	ARIS Advanced—Viewer Pack	YSPAV	ARIS Advanced—Viewer Pack	
YPLBZ		YPLBZ	ARIS Advanced—Base	
		YPLBX	ARIS Advanced—Base Extension	
YAA	ARIS Architect	YSPAB	ARIS Enterprise—Admin	ARIS Enterprise
YAAAC	ARIS Architect EP Access			
YAABS	ARIS Architect EP Business Strategy			
YAAIT	ARIS Architect EP EAM			
YAATD	ARIS Architect EP Test Designer			
YAAME	ARIS Architect EP webMethods Integration			
YCSDC	ARIS Connect Designer			
YCSDA	ARIS Connect Designer EP Aware User			
YRCCO	ARIS Risk CM Contribute User			
YAYAE	ARIS Web Admin			
YCSDC	ARIS Connect Designer	YSPDE	ARIS Enterprise—Designer	
YCSDA	ARIS Connect Designer EP Aware User			
YAD	ARIS Designer			
YADBS	ARIS Designer EP Business Strategy			
YADIT	ARIS Designer EP EAM			
YADTD	ARIS Designer EP Test Designer			
YRCCO	ARIS Risk CM Contribute User			

Old Product Code	Old Product Name	Current Product Code	Current Product Name	Version
YCSCC	ARIS Connect Viewer	YSPVP	ARIS Enterprise—Viewer Pack	ARIS Enterprise
YRCCO	ARIS Risk CM Contribute User	YSPEV	ARIS Cloud Elements Viewer	
YCSCC	ARIS Connect Viewer	YSPVM	ARIS Enterprise—Viewer PRO Pack	
YCSCA	ARIS Connect Viewer EP Aware User			
YCSCO	ARIS Connect Viewer EP Contribution			
YRCCO	ARIS Risk CM Contribute User			
		YPLB1	ARIS Cloud Enterprise—Base (size S)	
		YPLB2	ARIS Cloud Enterprise—Base (size M)	
		YPLB3	ARIS Cloud Enterprise—Base (size L)	
		YPLB4	ARIS Cloud Enterprise—Base (size XL)	
		YPLB5	ARIS Cloud Enterprise—Base (size XXL)	
		YPLB6	ARIS Cloud Enterprise—Base (size XXXL)	
YCS	ARIS Connect Server	YSPSE	ARIS Enterprise—Server	
YCSAL	ARIS Connect Server Alfabet Interoperability			
YCSAW	ARIS Connect Server EP Aware Base			
YRCDA	ARIS Accelerators for GDPR	YSPES	ARIS Enterprise—Enterprise Server	
YAAPG	ARIS Architect EP Process Governance			
YCS	ARIS Connect Server			
YCSAL	ARIS Connect Server Alfabet Interoperability			
YCSAW	ARIS Connect Server EP Aware Base			
YCSPG	ARIS Connect Server EP Process Govern.			
YCSSA	ARIS Connect Server EP API System Access	YSPIN	ARIS Enterprise—Ext: 3rd Party Integration	
YCSZX	ARIS Connect Server EP ADS large-scale	YSPDS	ARIS Enterprise—Ext: Prem. Doc. Storage	
YAAPD	ARIS Architect EP for SAP Solutions	YSPSA	ARIS Enterprise—Ext: SAP Solution	
YAATD	ARIS Architect EP Test Designer			
YCSPD	ARIS Connect Designer EP for SAP Solutions			
YCSEN	ARIS Connect Server EP for SAP EnableNow			

Old Product Code	Old Product Name	Current Product Code	Current Product Name	Version
YRC	ARIS Risk and Compliance Manager	YSPRC	ARIS Enterprise— Ext: Risk and Compliance	ARIS Enterprise
YRCOP	ARIS Risk CM Administration Operate User			
YRCAD	ARIS Risk CM Administration			
YRCAM	ARIS Risk CM Audit Management			
YRCDM	ARIS Risk CM Deficiency Management			
YRCIL	ARIS Risk CM Incident Loss Management			
YCSIN	ARIS Risk CM Incident Management			
YRCIM	ARIS Risk CM Issue Management			
YRCRM	ARIS Risk CM Operational Risk Management			
YRCPM	ARIS Risk CM Policy Management			
YRCCM	ARIS Risk CM Regulatory Change Management			
YRCSO	ARIS Risk CM Sign Off Management			
YRCSM	ARIS Risk CM Survey Management			
YRCTM	ARIS Risk CM Test Management			
YRC	ARIS Risk & Compliance Manager	YSPRA	ARIS Enterprise— Ext: Rollout Add-Ons	
YRCAD	ARIS Risk CM Administration			
YRCCF	ARIS Confirmation Management Comp.			
YRCOP	ARIS Risk CM Admin.			
SAA	ARIS Adapter for SharePoint	YSPSP	ARIS Enterprise— Ext: SharePoint Integration	
YAASI	ARIS Architect EP Simulation	YSPSI	ARIS Enterprise— Ext: Simulation	

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