

# ARIS 10 SR 18 Feature Overview



Fact Sheet

ARIS 10 SR18 feature	Feature description
<b>ARIS Advanced – Base Extension</b>	
Increased number of users: from 200 to 2,000 users	The new license ARIS Advanced - Base Extension enables a higher number of users. ARIS Advanced will be able to support up to 2,000 users.
Single Sign-On (SSO)	The new license ARIS Advanced - Base Extension enables the setup of SAML single sign-on.
Cross-Domain Identity Management (SCIM)	The new license ARIS Advanced - Base Extension enables Cross-Domain Identity Management (SCIM).
<b>ARIS Advanced – Designer</b>	
Optimized login procedure (for SSO)	The new license ARIS Advanced - Base Extension enables an optimized login procedure, including the option for SSO when activated. Users can also skip the SSO login and follow the standard login procedure.
<b>ARIS Advanced – Viewer</b>	
Optimized login procedure (for SSO)	The new license ARIS Advanced - Base Extension, enables an optimized login procedure, including the option for SSO when activated. Users can also skip the SSO login and follow the standard login procedure.
<b>ARIS Advanced – Admin</b>	
New configuration management area	Makes single sign-on and identity management easy to set up, directly within the Administration area.
Optimized login procedure (SSO)	The new license ARIS Advanced - Base Extension enables an optimized login procedure, including the option for SSO when activated. Users can also skip the SSO login and follow the standard login procedure.
Improved User management area	Allows search by license type, multiple selection of users for bulk operations, possibility to change the number of users displayed per page and sorting by user (by name, role, group, or creation date).  Additionally, the owner of the project room is now tagged as Cloud Owner.
<b>ARIS Enterprise</b>	
<b>ARIS Enterprise – Server/Enterprise Server</b>	
Process Board shows business status	Set up visibility of a new Business Status variable in your Process Board. By using the new (localized string) variable called Business Status in your process governance workflow modeling, you can set different business statuses to your workflow instance and show them as filter criteria in the Process Board or Administration UI. The values shown can be individualized, if necessary.
Globally define visibility of columns for the process governance task list	You can define which filterable columns are made available for all users of the Process Board and in which order they appear. Each user of a task list can still decide to hide certain columns that were made visible by the administrator.

# ARIS 10 SR 18 Feature Overview



ARIS 10 SR18 feature	Feature description
<b>ARIS Enterprise – Viewer</b>	
ARIS/Microsoft Teams® integration (Teams ARIS Viewer App)	Viewers can easily access specific ARIS content in Microsoft Teams®. ARIS users can easily exchange information about specific processes using the market-leading collaboration tool. Add ARIS models to chats, channels or meetings to make knowledge easily accessible to everyone (with at least one Viewer license). Choose your favorite view: Overview, Diagram, Steps or Matrix.
New search function for ARIS (Pilot phase)	<p>Finding relevant content is key. Now all ARIS users viewing published information from the ARIS Portal can benefit from an improved search UI. That means they can get relevant results more quickly and understand better why certain results were found.</p> <p>New portal search is not activated by default in SR18, but is in a pilot stage.</p> <p>If you want to use it, reach out to ARIS support.</p> <p>Support for setting up the new search will be provided on a first-come-first-served basis.</p>
Print options for diagrams with different view settings	<p>Create different (lean) views and output to formats that are ready to print.</p> <p>Get a better understanding of process participants by sharing simplified views.</p>
<b>ARIS Enterprise – Viewer Pro</b>	
New and updated dashboards for Enterprise Architecture	<p>A new dashboard has been added to the out-of-the-box dashboards which offers EA-related information about groups of applications, e. g., a portfolio chart with technical fit, business value, cost and risk for each application.</p> <p>The dashboard is called EA - Application system type diagram and per default displayed for the models IT systems (alphabetically), IT systems (domains) and IT landscape   Application portfolio (&lt;year&gt;) in the United Motor Group database.</p> <p>In addition, the existing EA dashboards have been converted to the new dashboarding component (based on the React web technology) which was introduced in ARIS 10.0 SR16. They received a style update in this process.</p>
Improved UX flow integrating ARIS data into our dashboards	<p>Navigating and setting up ARIS dashboards is now a more seamless experience. Dashboards can also be embedded natively on the ARIS landing page.</p> <p>When creating new dashboards, UX flows integrating ARIS data were reworked to offer more intuitive actions and selections of data from ARIS Document Storage, URLs or other sources.</p>
Automatic ARIS parametrization	ARIS parameters like tenant or database are automatically found via the new data workflow and setup to simplify or even avoid manual mappings. ARIS parameters exist as types in the feed and can be reused easily.
Grid column grouping	It is now possible to group columns and create logical groups that you flexibly hide and show in table widgets.
Heatmap chart type/widget	As is typical in heatmap charts, you are now able to depict data values for an asset of interest across two-axis variables as a grid of colored squares.
Polar chart type/widget aka spider diagram	Compare multivariate data sets in spider/polar charts.
<b>ARIS Enterprise – Designer</b>	
Use parameter sets for reports	If an administrator makes available reports using parameter sets, it is now possible to select one of the sets in the web-based design environment.

# ARIS 10 SR 18

## Feature Overview



ARIS 10 SR18 feature	Feature description
Enhanced property panel with group path and filter	Property panel now also shows group path and allows copying of group path & links. A search filter for quick find of properties is available
Java to Web: Report scheduling	For Designer users with a database function privilege 'report automation' it is possible to set up schedules for daily reports. Automate recurring tasks such as report scripts and have results at hand easily without human interaction.
Improvements running event-triggered reports	Reports triggered by events can now write back on models that are opened on the web.
Enhanced Variant Management with roll out for BPMN and lane models	Rollout of changes from (global) master model to variants is now also available for BPMN and lane models.  We offer tool-based support in resolving changes in the variant models.
Easier find and manage contents in ARIS repository (incl. filter criteria)	Search in databases, specific groups and sub-groups of a database and filter results based on various criteria to narrow down your search. Then trigger new actions on the results.
<b>ARIS Enterprise – Admin</b>	
Natively embed dashboards on landing page	Enjoy a seamless experience navigating and setting up an ARIS landing page with a now improved UX flow for dashboards. You now have improved and expanded WYSIWYG self-service configuration support. Simply add dashboards as a landing page component. Only available to Dashboard administrators.
Setting up page margins for landing page	Set the height and width of margins on a landing page.
Improved selection of start model for landing page	More options to set up the start model for a landing page, including better zoom options (change of zoom level)
Edit welcome message on landing page	Editing options for the welcome message
Java to Web roadmap: Administrator (un)lock	Unlock any ARIS model in the web-based administration environment to unlock any ARIS models and objects from the ARIS repository, regardless of who has locked them and why.
Java to Web: semantic check management	Set up and manage quality checks in the web-based administration environment via semantic check management.
Java to Web: report scheduling	Automate recurring tasks such as report scripts and have results on hand easily without human interaction.  Manage all scheduled reports in the web-based administration environment. "Script administrator" function privilege is required in addition to the Admin license.
New standard report to generate activity log from process governance	Use the new standard process governance report to generate an activity log of your process governance workflows and import it into ARIS Process Mining to get full visibility into your workflow execution, e. g., through variant and bottleneck analysis.
Combined ARIS Cloud Enterprise deployment with ARIS Process Mining Enterprise	Embed process mining analyses into the ARIS Portal as you know it from ARIS dashboarding.  Manage all your users via a central user management system.  ARIS users automatically receive corresponding process mining usage rights (Viewers receive Viewer, Designers receive Analyst, Admins receive Engineer).

# ARIS 10 SR 18 Feature Overview



ARIS 10 SR18 feature	Feature description
<b>ARIS Enterprise – Extension: Risk &amp; Compliance</b>	
Integrated regulatory management	<p>Process design must take regulatory requirements into account from the very beginning. Any regulatory change usually has an impact on corporate assets like processes, policies, systems, etc.</p> <p>ARIS supports documentation of relevant regulations including affected assets and assessment in regard of needed actions to be initiated to comply with them.</p>
Improved user group management for risk and compliance roles	Definition of roles and role level for user groups in Risk & Compliance Management is now supported via attributes for user groups instead via assigned objects. Furthermore, import of user groups into Risk & Compliance Management can be limited to better secure access rights.
Improved display of orphaned objects in hierarchies	Hierarchy objects without parent and child objects are displayed in a specific folder within the tree.
Simple transfer of objects in risk and compliance	Setting attribute to transfer objects can now be done on model level for all relevant objects in that model.
Improved user experience accessing forms	Users can now access a form regardless of their role they are currently logged in with as long as they have the needed access privilege assigned.
New extended hierarchy report	Standard report showing master and operational data for hierarchy object (incl. subtree)
Improved UI for administration of master data management	Maintenance settings for individual object types.
Improved navigation: Edit button	Access to published content in Contribute mode.
Smaller UI Improvements	Smaller changes of names and arrangement in forms, attributes, buttons, etc.
<b>ARIS Enterprise – Extension: SAP® Solution</b>	
No VPN necessary for SAP connectivity	Manage the connectors that are used to exchange data between ARIS and your SAP® systems.
<b>ARIS Extension – Rollout &amp; Change Management</b>	
ARIS Confirmation Management: New auditor and manager role	<p>New role/function privilege: Confirmation auditor who can read all schedulers, processes, and confirmations.</p> <p>The confirmation owner replaces the role previously called Confirmation Administrator.</p>
<b>ARIS Process Mining Enterprise</b>	
Combined ARIS Cloud Enterprise deployment with ARIS Process Mining Enterprise	<p>Embed process mining analyses into the ARIS Portal as you know it from ARIS dashboarding.</p> <p>Manage all your users via a central user management system.</p> <p>ARIS users automatically receive corresponding process mining usage rights (Viewers receive Viewer, Designers receive Analyst, Admins receive Engineer).</p>
<b>ARIS Process Mining – Viewer (Basic, Advanced, Enterprise)</b>	
New text component in process mining apps	Reading the new descriptive text component will give you a crystal-clear understanding of what you see in an app.
Document app components	With the new overlay documentation, you can easily understand what you see in an app component.
New selection and button components in process mining apps	Improved data selection with the new selection component as well as buttons to apply a selection, open a bookmark or predefined application.

# ARIS 10 SR 18 Feature Overview



ARIS 10 SR18 feature	Feature description
<b>ARIS Process Mining – Analyst (Advanced, Enterprise), requires Living Process license</b>	
Insights-to-Action	<p>Define insight triggers that automatically trigger actions with a defined payload when a process characteristic is detected.</p> <p>Leverage Software AG's market-leading <a href="https://www.webMethods.io">webMethods.io</a> integration platform with its more than 450+ connectors to trigger actions in any of your applications.</p> <p>Use this Insight-to-Action capability generically, e. g. with Microsoft Power Automate.</p>
<b>ARIS Process Mining – Analyst (Advanced, Enterprise)</b>	
COUNT and COUNT(DISTINCT) aggregation	Use of COUNT and COUNT(DISTINCT) aggregation in your analysis.
New standard report to generate activity log from process governance	Use the new standard process governance report to generate an activity log of your process governance workflows and import it into ARIS Process Mining to get full visibility into your workflow execution, e. g., through variant and bottleneck analysis.
<b>ARIS Process Mining – Engineer (Advanced, Enterprise), requires Living Process license</b>	
Snowflake connectivity	Extract data from your Snowflake Data Lake to the ARIS Process Mining Cloud via the JDBC extractor.
Standard ARIS Process Mining connector in webMethods.io	Use the standard ARIS Process Mining connector in webMethods.io to ease data integration.
Access all data transformation pipeline stages while jobs are running	All stages throughout the data transformation pipeline are accessible while extraction, load or recalculation jobs are running.
Detailed status messages and error handling	Keep track on the status of your data integrations with detailed status messages and error handling in the Run log.
<b>ARIS Process Mining – Engineer (Advanced, Enterprise)</b>	
Pseudonymize data	Pseudonymize imported data within the data transformation layer using secure SHA-2 algorithms

## 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](https://www.SoftwareAG.com).

© 2022 Software AG. All rights reserved. Software AG and all Software AG products are either trademarks or registered trademarks of Software AG. Other product and company names mentioned herein may be the trademarks of their respective owners.