

ARIS 10 SR 14 Feature Overview



Cheat sheet

ARIS 10 SR14 feature	Feature description
ARIS Basic	
ARIS Basic - Viewer	
Pictures for users	Users can upload photos of themselves, which are used across the entire system, wherever a user is relevant. E.g. as a "person responsible of" in the user profile.
Mini fact sheet for risk objects	Risk objects now have a mini fact sheet, which is shown when hovering over the object with the mouse. The mini fact sheet contains the name and the description of the risk.
Search on landing page	The landing page now has a search in the header which provides quick results while typing and the possibility to directly jump into the viewing, editing and repository mode of the found content.
Multi-language UI	The UI of ARIS Basic is now available in the following languages: Dansk, Deutsch, English, español, français, italiano, magyar, Nederlands, polski, português, svenska, Türkçe, čeština, русский, العربية, 中文, 日本語 and 한국어. The language can be switched in the user settings.
Simplified initial password creation	A new user now receives an email with one simple link. The users will be directed to a "set initial password" page, where they don't need any further data.
ARIS Basic - Designer	
Improved ARIS Express import	Several improvements of the import from ARIS Express such as increased robustness for the BPMN model type.
ARIS Advanced	
ARIS Advanced - Viewer	
Pictures for users	Users can upload photos of themselves, which are used across the entire system, wherever a user is relevant. E.g. as a "person responsible" in the overview fact sheet, in the user profile or in the collaboration.
Mini fact sheet for risk objects	Risk objects now have a mini fact sheet, which is shown when hovering over the object with the mouse. The mini fact sheet contains the name and the description of the risk.
Onboarding for viewers	Once a viewer logs in to ARIS Advanced for the first time, they will get an interactive tour through the tool as a personal onboarding. A prerequisite is that they grant an opt-in for Analytics & Onboarding.
Share model	All users are now able to share models with colleagues that have access to ARIS. Including an individual subject and comment, ARIS sends an email to the person, a user wants to share the model with.

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Change request	As an important step into a structured release cycle management, users are now able to submit change requests for models. A change request is processed as a workflow: the process owner (person responsible) will be informed and asked to have a look at the change request. They decide on the next steps and finish the change request workflow.
Simplified initial password creation	A new user now receives an email with one simple link. The user will be directed to a "set initial password" page where they don't need any further data.
ARIS Advanced – Designer	
Onboarding for designers	Once a designer logs in to ARIS Advanced for the first time, they will get an interactive tour through the tool as a personal onboarding. They will be guided through the most important features they need for their role. A prerequisite is that they grant an opt-in for Analytics & Onboarding.
Data handling of satellite modeling	When using the "satellite modeling" approach (maintenance of object relationships through the sidebar), the system now stores that information in an (automatically created and assigned) allocation diagram. The detailed handling can be configured using the content type configuration.
Improved ARIS Express import	Several improvements of the import from ARIS Express. BPMN models are now by default imported as E-BPMN. If E-BPMN is not allowed (via the filter), the model is imported as a BPMN.
Smart modeling for lane models	Smart modeling in terms of automatic layout correction, automatic spacing, intelligent object insertion and removal is now available for lane models.
Approval workflow	In terms of a release cycle management, model change should be approved by the person responsible before it is being published to a larger audience. If the approval approach is activated for a database (Administration → Publication settings), a designer can trigger the approval workflow. The process owner (person responsible) will be informed via email and asked to approve the changes made. Only then, the model will be published and made available to the viewers.
DMN 1.3 extensions	The DMN 1.3 standard comes with some extensions that are now available in ARIS. The extensions cover new possibilities for grouping in decision models, new connections in Decision Requirement Diagrams (DRD) as well as new connections in the Context Diagram.
ARIS Advanced – Admin	
License & privilege assignment	The user and license management now differentiates between license privileges and functional privileges. Both can be assigned within the user management dialog.
Web-based method and filter configuration	The ARIS method can now be configured in the web administration (Administration → Conventions). The ARIS Advanced admin is able to define and configure model types, object types, object symbols, connection types, attributes types and groups, attribute symbols, languages and font formats. In addition, it is possible to manage filters. As an improvement, e.g. attribute types can easily be assigned to model types, object types and connection types.
Web-based database administration	Databases can now be managed in the web administration (Administration → Databases). This includes creating, renaming, deleting, reorganizing, backing up and restoring databases, setting access privileges on a group level, setting the default filter and defining variant management settings. In addition, the admin can manage the version change lists and get visual insights into the database statistics.

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Content configuration	The new content types configuration (Administration→Conventions→Content types) allows to structure the different content types available in ARIS. This configuration is the basis for satellite modeling, provides the definition of groups and related objects and defines how data is stored when using satellite modeling.
Onboarding for admins	Once an admin logs in to ARIS Advanced for the first time, they will get an interactive tour through the tool as a personal onboarding. They will be guided through the most important features they need for their role. A prerequisite is that they grant an opt-in for Analytics & Onboarding.
Approval as a new publication setting	The admin can now define an approval as a general prerequisite for publishing a new model (Administration→Publication settings).
Governance workflow management	The admin can manage all running governance workflows (Administration→Process Management). Possible workflows are "share model," "change request" and "approval." The management includes the history of process instances as well.
ARIS Enterprise	
ARIS Enterprise – Base	
Disaster Recovery - everything as code	Nowadays, the majority of ARIS Enterprise installations in the cloud are modified manually to adapt them to customer needs. An ARIS Enterprise installation comes with a variety of manual tasks such as removing/changing governance workflows, removing the ARIS download client, changes in installation files or changes in runnable settings and many more. Everything as code means that all these steps have been fully automated and will allow for quicker installation routines and disaster recovery, if needed.
ARIS Enterprise – Server & Enterprise Server	
Security	ARIS dashboarding components will not place confidential information as a parameter on a GET request anymore.
Automated audit logs	In order to automate functional administration tasks, you no longer need to create manual exports of ARIS audit logs. Automate via new commands in order to automatically trigger the audit log export and set up schedules for this. The result of running this report is listing and exporting the desired events either in CSV or JSON format. You can get all events for a particular time range or get particular events for a specified time range. Combined with scheduling, it allows reduction of errors and TCO and gives a steady overview on events logged by the system.
API for automated solution deployment	In order to automate the testing and deployment of ARIS solution assets (such as reports), we have introduced a new API that allows an upload and activation of selected solution assets. Thereby, transport and activation of different solution assets can be automated, which increases the quality of your solution and TCO. Our Tenant Management exposes the API which supports an asynchronous way of import/export.
Delete or mark connections that have been deleted in Alfabet	If connections that have been imported from Alfabet, are deleted in Alfabet, they are deleted or (depending on the configuration) marked for deletion in ARIS as well. This is done by the synchronization functionality.

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ARIS Enterprise - Viewer	
Rich text attribute	An additional "documentation" fact sheet in the ARIS Enterprise Portal allows consumption of additional contents that typically are kept in SOPs or other related documents. Via rich text editing and upload of pictures and tables, it accommodates additional model and object-related information.
What's new	<p>Get quick insight and access to any (model) changes that happened during your "absence." Embedded into ARIS Enterprise - Rollout add-ons, we introduce notifications when an approved (model) change has been published in a section called "What's new." Users may set restrictions to only see relevant content changes filtered by chosen favorites or role-based filters. Opening such a news item will display the model comparison view and highlight the changes and allow for quick navigation to the latest published version. You may then be prompted to give your consent and confirm that you have read and understood the changes, but only if a confirmation has been requested by the owner.</p> <p>Notifications are kept for a maximum of 30 days. Once viewed they can be reopened via the Archive button.</p>
Role-based content filters with multiple dimensions & hierarchies	Search and combine filters with multiple dimensions or hierarchies to quickly find most relevant contents. For instance, only get roles or IT systems and related content or documentation offered in your filter selection that exist within your business unit and region or country.
Pictures for users	Users can upload photos of themselves, which are used across the entire system, wherever a user is relevant. E.g. as a "person responsible" in the overview fact sheet, in the user profile or in the collaboration.
ARIS Enterprise - Viewer Pro	
Rich text attribute	<p>Consume, model or contribute information documented on top of process models in an appealing way.</p> <p>A documentation fact sheet in the ARIS Enterprise Portal allows consumption of additional contents that typically are kept in SOPs or other related documents. Via rich text editing and upload of pictures and tables it accommodates model and object-related information.</p>
Technology update/ React-based dashboards	In an effort to harmonize UX and UI also on the dashboarding part we are starting to offer React-based dashboarding side by side with Angular JS-based dashboards. A new feed editor and a new charts library based on highcharts have therefore been implemented and will offer a variety of standard widgets.

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ARIS Enterprise - Designer	
Satellite modeling	ARIS now offers a new way to maintain object relationships directly via the side bar/attributes panel of the editor and without a need to open an allocation diagram separately. A how-to video is available in the Know-How section of the ARIS Community. Satellite modeling can be configured in the new content types configuration.
Improved ARIS Express import	Several improvements of the import from ARIS Express. BPMN models are now by default imported as E-BPMN. If E-BPMN is not allowed (via the filter), the model is imported as a BPMN.
Smart modeling for lane models	Smart modeling in terms of automatic layout correction, automatic spacing, intelligent object insertion and removal is now available for lane models.
Send BPMN model for process conformance checking to ARIS Process Mining SaaS	Send BPMN process or collaboration model to ARIS Process Mining SaaS to have this reference process checked against discovered processes in ARIS Process Mining.
DMN 1.3 extensions	The DMN 1.3 standard comes with some extensions that are now available in ARIS. The extensions cover new possibilities for grouping in decision models, new connections in Decision Requirement Diagrams (DRD) as well as new connections in the Context Diagram.
ARIS Enterprise - Admin	
Set up role-based content filters with multiple dimensions & hierarchies	Set up and configure dependencies for multiple filter dimensions such as dependencies between Business Units, Country, Region, City/Plant/Location, Role, Application/IT systems etc. As a result, any viewer can search and combine filters to quickly find the most relevant contents.
Web-based method and filter configuration	The ARIS method can now be configured in the web administration (Administration→Conventions). The ARIS Advanced admin is able to define and configure model types, object types, object symbols, connection types, attributes types and groups, attribute symbols, languages and font formats. In addition, it is possible to manage filters. As an improvement, e.g. attribute types can easily be assigned to model types, object types and connection types.
Web-based database administration	Databases can now be managed in the web administration (Administration→Databases). This includes creating, renaming, deleting, reorganizing, backing up and restoring databases, setting access privileges on a group level, setting the default filter and defining variant management settings. In addition, the admin can manage the version change lists and get visual insights into the database statistics.
Content configuration	The new content configuration (Administration→Conventions→Content types) allows to structure the different content types available in ARIS. It replaces the item configuration within the portal modification sets and can be activated through Administration→Portal→Content configuration. The existing item configuration in your modification sets can be automatically transformed into a content configuration. This configuration is also the basis for satellite modeling, provides the definition of groups and related objects, and defines how data is stored when using satellite modeling.
Scroll bar for dialogs	In very long and complex dialogs that are report-built, you can now make a scroll bar available.

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ARIS Enterprise – Extension Rollout Add-ons	
New confirmations announced in top header	To get focus and the right level of attention, confirmation tasks that were triggered will be announced by a little red highlight icon in the top header, just like other tasks are announced to the ARIS Portal as well. Access via "my GRC tasks" additionally stays in place for each confirmation addressee.
Ad-hoc generation of successor confirmation process task	At any time, a confirmation manager is able to manually generate a new confirmation process (scheduler task) from an already existing confirmation scheduler. It adds greater flexibility and prevents that scheduler recurrence frequency from being altered. Basically the confirmation manager can add confirmation processes at any time, no matter if you started with a one-off process and want to add a recurring cycle or if you have a recurring schedule and plan to run a one-off process in between.
Attach multiple documents to a confirmation	When a confirmation manager creates a new confirmation schedule, they can now attach several documents and the confirmation addressee can see and download all attached documents. The maximum number of documents is set to ten.
Enable hyperlinks for confirmation text	You now have the possibility to add URLs and links to the confirmation description. You can therefore allow direct navigation to linked content and allow for smooth navigation.
Automatic alignment of UI languages	While the ARIS Portal supports 18 languages, the technical basis for confirmations supports only ten languages. Since the UI languages for the ARIS Portal can be configured in "Modification sets," there is an automatic alignment with the available languages for Risk & Compliance Management and the dialogs used for confirmations, thereby creating a uniform experience in terms of UI language. When a user selects a language in ARIS Portal which is not supported for confirmations, the localization will fall back to English.
Improved time zone handling of client and server	When the ARIS client and server are located in different time zones, you will get a warning which explains why a confirmation process you start today is listed as "started in the past."
Confirmation addressees can create issues	It can happen that a confirmation is not given. There can be many reasons why a confirmation addressee declines a confirmation task. If wanted, they can create an issue that needs to be solved and followed up with proper issue management.
Reports for confirmation managers	Confirmation managers can now run confirmation management-specific reports on any model or object. These reports need to be activated for usage in the ARIS Portal. <ol style="list-style-type: none"> 1. Output confirmation processes shows the details of the confirmation processes of an ARIS item. 2. Output confirmation details shows the details of one confirmation process of one specific ARIS item. Confirmation process name, start and end date, status, name of included documents, addressees, number of confirmations in status "new/accepted/not accepted (total)" are output as table.
ARIS Enterprise – Extension Risk & Compliance	
"My GRC tasks" available for top header	On the very top of the application, the user can now see if there are GRC-related tasks open for them. They can navigate to these tasks by clicking on the icon.
Simplify risk assessment	It is now possible to only assess risks in regard of original damage and to hide the values for "reduced" values. For less mature projects/customers, this is sufficient. Furthermore, it is now possible to deactivate the minimum and maximum values assessment.
Continue test case generation if there are follow-up test cases	We enable the system to optionally not stop generation of new test cases if there are still open follow-up test cases. This makes sense to guarantee that all control periods are covered with test cases.

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Generate issues for ARIS items that are not available as object in Risk & Compliance Management	It is now also possible to generate issues for all ARIS items. The object doesn't need to have an own representation in Risk & Compliance Management.
ARIS Process Mining SaaS	
Basic/Advanced/Enterprise	
ARIS Process Mining - Viewer	
Many productivity enhancements in apps	<ul style="list-style-type: none"> • Range selection in chart components • Filter on time dimension in components • Percentages in pie charts and much more to explore!
Bookmark your analysis, store and reuse your selections	<ul style="list-style-type: none"> • Bookmark your analysis (incl. current selection, activated app) • Store your selection to make it also available in other analyses (e.g. region = "EMEA") • Define a default selection that will be automatically loaded when an analysis is opened
Support for local languages in UI	Support for many local UI languages, e.g. German, French, Spanish, Japanese, as well as multi-language documentation for the most frequent ARIS languages.
Improved user onboarding	New onboarding functionalities will ease the start of new users into the world of ARIS Process Mining.
Jump from ARIS Enterprise to ARIS Process Mining SaaS	Easy navigation from ARIS Enterprise to ARIS Process Mining.
ARIS Process Mining - Analyst	
Many productivity enhancements in App builder	<ul style="list-style-type: none"> • On the fly calculation of ratio measures • Define default pattern for time format • Chart stacking & grouping via dimension • Auto zooming into y-axis measure values • Reordering of apps and much more to explore!
Flexible process adaptability	<ul style="list-style-type: none"> • Custom calculation template offers wide possibilities for the definition of dimension and measure calculations – incl. nested operators • Many additional operators and extensions to existing ones, e.g. distinct option for count operator • Deactivate columns from App builder
Solution transport	Export and import your project incl. analyses, apps and their components and underlying analysis model (Beta).

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Enterprise	
ARIS Process Mining Enterprise - Viewer	
Process Conformance Checking	Analyze the process conformance of discovered processes against a reference BPMN process or collaboration model from the ARIS repository. Use the new out-of-the-box conformance checking app to analyze the process conformance rate as well as the fitness value which quantifies the extend to which activities and their case sequences match the reference process. Furthermore analyze conformance issues and their impact e.g. on the throughput time.
ARIS Process Mining Enterprise - Analyst	
Conformance mapping	<ul style="list-style-type: none">• Map functions in BPMN reference process with discovered activities in Process Mining• Auto mapping for identical functions/activities
ARIS Process Mining Enterprise - Base Component	
Extended room for snapshot projects	The Enterprise edition offers extended room for snapshot projects with up to two million cases (in up to 20 GB of process snapshot data).

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