

# ARIS 9.6 Features



ARIS 9.6 Feature	Feature Description
<b>ARIS Architect / Designer</b>	
Enhanced user management handling in ARIS Architect	Enhancements: <ul style="list-style-type: none"> <li>• Filter and/ or sort the number of users shown from the Central User Management component on each database and database folders to get a quick overview on users with access to this database</li> <li>• Sort, list, view and page through users and user groups from the UMC component and quickly assign user access privileges</li> </ul>
Enhanced analysis and spreadsheets	Analysis and spreadsheet features have been enhanced with the following functions: <ul style="list-style-type: none"> <li>• Intermediary results are shown in dynamic tables</li> <li>• Results can be written in attributes</li> <li>• Queries can be started on several objects</li> <li>• Columns and rows can be shown/hidden</li> </ul>
BPMN 2.0 simulation	The simulation of BPMN 2.0 processes is available.
Enhancement of Visio quick import	Visio mapping now offers extended capabilities and facilitates the import of Visio drawings and better interpretation of text fields.
<b>ARIS Design / Connect Server component: UMC</b>	
User and usage statistics	You can analyze and output statistical user and usage data of UMC based on selected event types, e.g. failed login, assigned permission, password change, etc.). In order to use this functionality, auditing must be activated in the configuration.
Navigation between licenses and permissions	It is possible to navigate to the corresponding license permission view to assign users/user groups after importing a license file. On the other side the jump from license permission to licenses view to check imported licenses when license permission limit has been exceeded is supported.
Expiring passwords	The existing UMC password policies now also allow restricting the validity of user passwords to a certain amount of days. If the password of specific users expires, these users will be forced to change their password before their next login.
Two-step password reset	UMC now supports a password reset process that requires user confirmation before the password is actually reset. UMC requests this user confirmation by sending the user a time-limited link via e-mail.
UMC-specific reports	UMC now provides four predefined reports to output information about users, user groups, permissions and their licenses: <ol style="list-style-type: none"> <li><b>1. Output users and their permissions:</b> outputs a list of all UMC users, provides an overview of the license and function privileges and shows for each user to which user group(s) they belong</li> <li><b>2. Output users of user groups:</b> outputs a list of all user groups and each user that has been assigned to the group, as well as license and function privileges of this user group</li> <li><b>3. Output license overview:</b> provides an overview of the total number of products (and licenses) available, the one currently used by whom, and how many free licenses are still available</li> <li><b>4. Output of active user sessions:</b> shows an overview of all users currently having an active UMC session, as well as the time and date when the session was started</li> </ol>
<b>ARIS Document Storage</b>	
External DMS integration (MS Sharepoint 2010)	Supports direct access from ARIS clients to documents stored internally (ARIS document storage) or externally (MS Sharepoint 2010) and therefore enables calling upon and viewing of documents stored externally in Sharepoint directly in ARIS.
External DMS integration (MS Sharepoint 2010)	Supports linking external documents from Sharepoint to ARIS content in ARIS Connect and in ARIS Architect/ ARIS Designer.
External DMS integration (MS Sharepoint 2010)	Supports using external documents from Sharepoint in ARIS Process Governance workflows and in ARIS Connect "Change request" workflow.

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<b>ARIS Architect / Designer Extension Pack: Enterprise Architecture Management</b>	
ARIS/Alfabet interface	A standardized interface to exchange processes and applications between ARIS Architect and Alfabet is now available. New attributes were created to ensure the selection of the appropriate objects and models to be synchronized. Additionally, new attributes were created to support easy navigation between both tools.
TOGAF 9.1 content package	A content package for full TOGAF 9.1 support including database, filter, reports, and macros is available.
<b>ARIS Governance, Risk &amp; Compliance</b>	
Regulatory Change Management	Supports the use case Regulatory Change Management: <ul style="list-style-type: none"> <li>- ARIS Architect/Designer to specify attributes for describing when and how a review of a regulation is to be started</li> <li>- ARCM to execute the workflow and the evaluation</li> </ul>
Enhanced Risk Management	The option to control test results is now available in the risk assessment forms.
Enhanced Survey Management	ARIS Architect/Designer to model survey tasks and assign hierarchies, controls, risks, and test definitions. In ARCM, surveys and questionnaires are available for hierarchies and risks, controls, test definitions, tests, risks assessments, etc.
<b>ARIS Architect / Designer Extension Pack: Process-driven Management for SAP® Solutions</b>	
Transaction scoping during test path capturing	When capturing a test path, coming across an SAP® function with attached transactions will pause capturing and open a modular dialog window expecting user input, similar to the process interface behavior. The user will be prompted to select one, several, or no transactions to determine the SAP workflow represented through these transactions. The selected transactions will be displayed within the test path capturing table as well as in the ARIS Test Designer tree.
Navigation in the ARIS Test Designer	The feature "Go to Test Designer tree" supports the navigation from a model in a test document to the standard Explorer (within the test document).
SAP synchronization consistency check	As the SAP synchronization needs consistent modeling, a macro checking the rules after a synchronization-relevant object is saved is now available.
<b>ARIS Architect / Designer Extension Pack: Process Governance</b>	
Tracking of delegation history	When delegating a human task you can specify a comment for the person you are delegating the task to. The specified comment, the person the task was delegated to, and the complete delegation history are visible in the task details and/or as columns in the task table in Process Board.
Restriction of delegation	In the human task data flow, ARIS Process Governance supports the specification of the users the human task may be delegated to. The delegation dialog in the Process Board will then show only users who are members of this restricted group instead of all users.
E-signature (enter password when finishing human task)	Before finishing a human task in the Process Board, there is now the option to force an additional password entry to make sure that the person who runs the workflow has the correct permissions. This setting applies globally to all human tasks and can be enabled or disabled in the configuration.
Automated organizational chart deployment	The deployment of an organizational chart to ARIS Process Governance can now be started via a report API.
Open task read-only without editing it	The human task dialogs can be opened in read-only mode in the Process Board (without editing). Viewing the task in read-only mode is possible for tasks in all kinds of statuses and does not change the status of a task.
Automated notification of substitutes	When enabling this option, substitutes will receive an automated e-mail about the active substitution including start date, end date, and substitution role. An automated notification is sent also when the substitution is canceled or changed.
Configuration of "working days" for escalation process	When this configuration is specified, the escalation mechanism of ARIS Process Governance will not include the specified weekends and public holidays in the calculation. Working days and public holidays can be configured in ARIS Administration.
ARIS tenant backup/restore and deletion	This supports the general backup/restore/delete functionality of an ARIS tenant for Design and Connect servers.

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Basic customization of ARIS Process Board	You can now customize ARIS Process Board in terms of header, colors, logo, fonts, date and time format, available languages, as well as layout type. It is possible to specify different configurations for different tenants. The changes become active immediately, it is therefore not necessary to restart ARIS Process Governance.
Configuration of governance process start message	ARIS Process Governance supports customized start messages for different governance processes instead of the default message "The executable process was started". The custom message can be specified in the attribute "Process start message" and is applied when governance processes start in ARIS Architect and ARIS Connect.
User chooser validations	New validations for the user chooser in ARIS Process Board are available. The selection of users or user groups only or both, and the selection of a dedicated amount of users/user groups. Examples: select a single user, select at least two user groups, select a maximum of 5 users or user groups.
Screens based on combo box values	It is now possible to show/hide/enable/disable dialog components based on the values specified in a combo box.
Categories in automation view	The creation of new categories (groups) for screens and local services for better grouping and content organization is supported. Once created, categories can be renamed and deleted, and content can be moved from one category to another by using drag-and-drop.
New UMC Web services	Two new UMC services are available: <ol style="list-style-type: none"> <li>1. Determine – Process Board user (returns true if the user has a valid license to access Process Board, otherwise false)</li> <li>2. Determine – user groups of user (returns the user groups assigned to the user)</li> </ol>
New ARIS Web services and extensions of existing ARIS Web services	Model tree for Web service "Static Publisher export" (with this new parameter the navigation tree for the export can be specified).
<b>ARIS Architect / Designer Extension Pack: wM Integration</b>	
Solution design method	Modeling of the the full solution design is available in ARIS.
Solution design report	The report provides the solution design to webMethods (PDF format).
Implementation documentation report	The report uploads a webMethods implementation document to ARIS.
Bottom-up process import	It is now possible to reuse webMethods process models in ARIS for a new project.
Improved BPMN import	The BPMN import accepts BPMN files without visualization specification.
<b>ARIS Connect</b>	
External DMS integration - MS SharePoint 2010 connectivity	ARIS Connect now provides an interface to connect to MS SharePoint 2010. Documents stored in SharePoint can be easily selected, linked, and downloaded from ARIS Connect. The connectivity is based on an additional adapter that can be purchased as an Extension Pack for ARIS Connect Server.
New browsing dialog for documents in the ARIS Connect client	When users design or change a model (e.g., a business process), they can easily select a document which is stored in the internal document management system or the connected DMS, and add it to a specific model or object. ARIS document links are used to create a link to a document.
Object reuse in ARIS Connect client	Objects can be reused in the ARIS Connect client.
Add items to a collaboration group	Collaboration now provides the option to assign multiple items from the portal (such as, business processes, requirements models, IT system charts) to a group. Persons who are members of the group automatically track the items assigned. Items can be assigned to a group by the administrator of the group.
Flippable panel layout in the portal	Users now have the option to maximize screens in line with their requirements. Portal users can easily hide and show the navigation panel and the attribute section. Collaboration is now available in the frame on the right to facilitate the review of comments when consuming a business process description, for example.
Navigation icons	The classic navigation clearly shows the type of node you are navigating to. Each type of node (groups, diagrams, objects) is indicated by a specific icon.
Open document links	Users now have the option to easily open document links from their portal view. This makes it easy for viewers to access additional documents stored in the internal ARIS Document Storage or other DMS.
E-signature (enter password when finishing human task)	In a human task of an ARIS Process Governance-based workflow, users can now force an additional password entry to make sure that the person who runs the workflow has the correct permissions.

ARIS 9.6 Feature	Feature Description
<b>ARIS Process Live</b>	
New document browsing dialog in the ARIS Process Live client	When users design or change a model (e.g., a business process), they can easily select a document stored in the internal document management system or the connected DMS and add it to a specific model or object. ARIS document links are used to create a link to a document.
Object reuse in ARIS Process Live client	Objects can be reused in the ARIS Process Live client.
Add items to a collaboration group	Collaboration now provides the option to assign multiple items from the portal (such as, business processes, requirements models, IT system charts) to a group. Persons who are members of the group automatically track the items assigned. Items can be assigned to a group by the administrator of the group.
Flippable panel layout in the portal	Users now have the option to maximize screens in line with their requirements. Portal users can easily hide and show the navigation panel and the attribute section. Collaboration is now available in the frame on the right to facilitate the review of comments when consuming a business process description, for example.
Navigation icons	The classic navigation clearly shows the type of node you are navigating to. Each type of node (groups, diagrams, objects) is indicated by a specific icon.
Open document links	Users now have the option to easily open document links from their portal view. This makes it easy for viewers to access additional documents stored in the internal ARIS Document Storage or other DMS.
Additional output formats for Process Live reports	Process Live now supports additional output formats for the existing standard reports.
Extended model information reports	An additional report that provides extended information of the model and related models is now available in frequently used formats (PDF, DOC, XLS).



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