

# ARIS 9.8 SR2 OVERVIEW



| Feature  | Description   |
|--|---|
| <b>ARIS Architect/Designer</b>   |   |
| Customer Experience Management (CXM) support                                 | <p>ARIS now augments your CXM initiatives, integrates them into your existing business processes and enables a second perspective from the outside-in. The new method includes:</p> <ul style="list-style-type: none"> <li>• Customer journey landscapes</li> <li>• Customer journey maps</li> <li>• Customer touchpoint maps</li> <li>• Customer touchpoint allocation diagrams</li> <li>• Pre-configured ARIS filter and templates</li> </ul>   |
| Smart design extended to BPMN™   | ARIS Smart Design allows BPMN and enterprise BPMN modeling through easy-to-use table-based modeling. While entering new activities, you can see the model graphic taking shape in the background.   |
| Enterprise Business Process Modeling Notation (EBPMN)                        | Continuous enhancements on the new EBPMN model type (released in April 2015) including the two new lane types “position lane” and “group lane.”   |
| Queries at occurrence level and hiding multiple occurrences from result view | <p>You can easily create queries that allow analysis on the occurrence or model level.</p> <p>Analysis and their results showing dependencies between database items are made on the so-called definition (database level). You can get this information for a certain model by simply switching query definition to run on occurrence level. In this context the result view can hide multiple occurrences.</p>  |
| Database administration tasks based on queries and spreadsheets              | <p>To improve your analysis of database contents, especially in the database administrative space, you may now also output default symbols for objects, GUIDs, group path, and type information for queries and spreadsheets.</p> <p>Create your own (pre-defined) queries to show this information in a dynamically created overview table. Items that cannot be evaluated are shown on the definition tab of the table only. The result tab or the query’s output table show an empty cell for erroneous items.</p> |
| Query result layout in execution mode  | You can dynamically change the layout of a pre-defined query during execution. This means you can switch back and forth between the default view, a nested view and a radial view to see exactly the representation suitable for your needs.  |
| Attribute wizard on query results  | You can (multi-) select items in your query result view and start the attribute wizard, which allows you to make changes to the selected attributes.  |
| Copy/paste search results  | Search results can easily be selected, copied and pasted for quick further analysis in spreadsheets.  |

| Feature   | Description  |
|---|--|
| <b>ARIS Architect</b>                               |  |
| Sort order of attribute values                      | When creating new values for attribute types, you can sort the order of appearance that will be shown to the end user.   |
| <b>ARIS Extension Pack: ARIS for SAP® Solutions</b> |  |
| Automated test path generation                      | In addition to manual or semi-automated test path capturing, you can now have (all) test paths automatically captured/derived from a process model. The enhanced user interface offers different possibilities for test path capturing.  |
| <b>ARIS Extension Pack: Process Governance</b>      |  |
| Updated ARIS Governance Process reference content   | The structure, layout and content of the governance automation models database have been updated.  |
| Context handling in process administration          | The newly added (April 2015) model context of process instances is enhanced and adapted to customer feedback (i.e., aligned with business user expectations) in the process administration user interface.   |
| <b>ARIS GRC</b>                                     |  |
| Control execution documentation                     | A new workflow for documentation that a control was executed (including adaptations in ARIS Design products) is available.   |
| Dashboard integration (MashZone)                    | You can now include MashZone dashboards in ARIS Risk & Compliance Manager on an additional tab in the home view.   |
| Improvements audit management                       | You can now differentiate between logistic tasks and point of audit tasks in your audit project. Audit reports now include all audit step tasks in one document.   |
| Navigation to ARIS Connect                          | You can navigate from ARIS Risk & Compliance Manager to corresponding ARIS Connect pages.  |
| Import of losses                                    | Losses and incidents from external systems can be imported into ARIS Risk & Compliance Manager.  |
| Single Sign-On (SSO)                                | ARIS Risk & Compliance Manager now also offers SSO via the central user and license management console (UMC).  |
| <b>ARIS Cloud Enterprise</b>                        |  |
| Simulation in ARIS Cloud Enterprise                 | Add ARIS Simulation as an extension pack to ARIS Architect in ARIS Cloud Enterprise.   |
| Business Strategy in ARIS Cloud Enterprise          | Add ARIS Business Strategy as an extension pack to ARIS Architect/Designer in ARIS Cloud Enterprise.   |
| Model-to-Execute in ARIS Cloud Enterprise           | Add Model-to-Execute for integration with webMethods as an extension pack to ARIS Architect in ARIS Cloud Enterprise.  |
| ARIS Access in ARIS Cloud Enterprise                | ARIS Access is now available as an extension pack for ARIS Architect in ARIS Cloud Enterprise.   |
| <b>ARIS Connect/ARIS Cloud Enterprise</b>           |  |
| Contribution extension pack for ARIS Connect Viewer | <p>People who contribute to the design of a business process don't always have modeling skills. They are often business people who know how a process is executed but aren't familiar with model types like Event-driven Process Chain (EPC) or BPMN.</p> <p>These people can now contribute to the design with a new functionality available as an extension pack for ARIS Connect Viewer: Contribution.</p> <p>This new feature enables writing into the repository based on simplified fact sheets of the ARIS Connect portal (e.g., text-based overview). Attribute values can be maintained and new attributes can be added when available through the filter.</p> <p>Technical prerequisites are a license for Extension Pack for ARIS Connect Viewer and permissions to read and write into the repository. ARIS Connect Designer automatically has this feature as well.</p> |

| Feature   | Description  |
|---|--|
| <b>ARIS Connect/ARIS Cloud Enterprise</b>                     |  |
| Extended tables component for ARIS Connect portal             | <p>ARIS Connect offers an extended table component that can display more information than the current table component. It allows paging and can be configured to show specific information.</p> <p>For example, a process overview fact sheet can display a table with a list of functions and information on this function based on attributes (e.g., description of the function).</p>   |
| Glossary  | <p>The new ARIS Connect glossary displays all items of a certain type of a database. It can be configured to show for example all documents or processes of a database including specific information, such as description and owner. Fields can be configured and the list can be sorted.</p>   |
| Group path of document link                                   | <p>When beginning to edit a document link stored in ARIS Document Storage, you can open the entire group path to show the exact position of the document before starting to change it. This increases your visibility and allows you to keep an overview before making changes to the existing document link.</p>  |
| Extended portal configuration for multi-conventions scenarios | <p>The portal capability of ARIS Connect provides additional options for configuration. These configuration options support the simultaneous use of multiple conventions—for example, per database. This allows the configuration of different item types with different fact sheets to be applied for different databases.</p> <p>For example, if database 1 contains a process hierarchy based on value-added-chains and eventdriven process chains and database 2 contains a process hierarchy based on BPMN and function-allocation diagrams only. The ARIS Connect portal can be configured to display different types of navigation according to the current database.</p> |
| Unified Modeling Language (UML)                               | <p>UML models that have been created with ARIS UML Designer are now available in the ARIS Connect portal for viewing.</p>  |
| UI-based collaboration (de)activation                         | <p>The administration provides an option to activate or deactivate the collaboration on a specific tenant. This functionality can be controlled in the collaboration configuration options.</p>  |
| Auto-sync of profile photos between collaboration and UMC     | <p>Photos are now automatically synchronized between the UMC and the collaboration.</p>  |
| Enhanced modeling and font formatting options                 | <p>You can now:</p> <ul style="list-style-type: none"> <li>• Split the toolbar into tabs (Start—Model—Format—BPMN) to create more space for specific modeling and enhanced formatting support.</li> <li>• Preview, select and apply ready-to-use font styles for any of your assets that have been placed in the modeling canvas. You can use corporate identity standards in terms of fonts and font styles while at the same time speeding up their usage during modeling.</li> </ul>  |
| <b>ARIS Connect<br/>ARIS Cloud (all editions)</b>             |  |
| Collaboration at object level                                 | <p>The collaboration of ARIS Connect and ARIS Cloud is now available also at object level. People can specifically comment an object that can then easily be filtered—for example, by the process owner who wants to understand what comments have been given.</p>   |
| All company feed  | <p>The “all company feed” combines all collaboration feeds into one stream. This feed no longer displays all feeds. It is filtered to display the feeds accessible to a user.</p> <p>Example: User A is following process 1 and user B is following process 1 and 2. User 1 can see comments on process 1 in the all company feed but not comment on process 2. User B can see the comment of process 1 and process 2.</p>   |
| <b>ARIS Mobile API</b>  |  |
| ARIS Mobile Access  | <p>ARIS Mobile Access offers a public ARIS API as part of the ARIS Access infrastructure. The new ARIS Mobile Access allows for mobile and non-mobile usage scenarios of this API. The API offers these components:</p> <ul style="list-style-type: none"> <li>• Public REST API for Business Server (Repository)</li> <li>• Public REST API for Document Storage</li> <li>• Public REST API for User Management</li> </ul>  |

| Feature                            | Description   |
|------------------------------------|---|
| <b>ARIS Document Storage</b>       |   |
| Document mass handling             | <p>Document upload: A WebDAV integration is available to upload several files into the ARIS Document Storage via Microsoft® Windows® Explorer. It supports the copy &amp; paste or drag &amp; drop functions to do so. It's recommended that an administrative user does the initial upload of thousands of documents (bulk upload) via command line tools to keep the user interface clear for other actions.</p> <p>Documents download and other actions: Quick and simple downloads from the ARIS Document Storage are supported by selecting one, several or all documents within one folder and use actions, such as download, move to another folder or delete.</p> |
| Preferred DMS for document storage | You can decide whether you set ARIS Document Storage as active or inactive either side by side or instead of the ARIS embedded storage. To store your documents, you can plug in another DMS instead of the ARIS internal CouchDB (in the back-end). This pluggable persistent storage mechanism also allows you to switch off ARIS Document Storage completely and replace it by external DMS systems such as Microsoft® SharePoint® (2010/2013), or another DMS plugged in via custom implementation.   |

## ABOUT SOFTWARE AG

Software AG offers the world's first Digital Business Platform. Recognized as a leader by the industry's top analyst firms, Software AG helps you combine existing systems on premises and in the cloud into a single platform to optimize your business and delight your customers. With Software AG, you can rapidly build and deploy digital business applications to exploit real-time market opportunities. Get maximum value from big data, make better decisions with streaming analytics, achieve more with the Internet of Things, and respond faster to shifting regulations and threats with intelligent governance, risk and compliance. The world's top brands trust Software AG to help them rapidly innovate, differentiate and win in the digital world. Learn more at [www.SoftwareAG.com](http://www.SoftwareAG.com).

© 2015 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.

SAG\_ARIS\_9\_8\_SR2\_Overview\_Oct15

