

The new ARIS 10.0 SR20

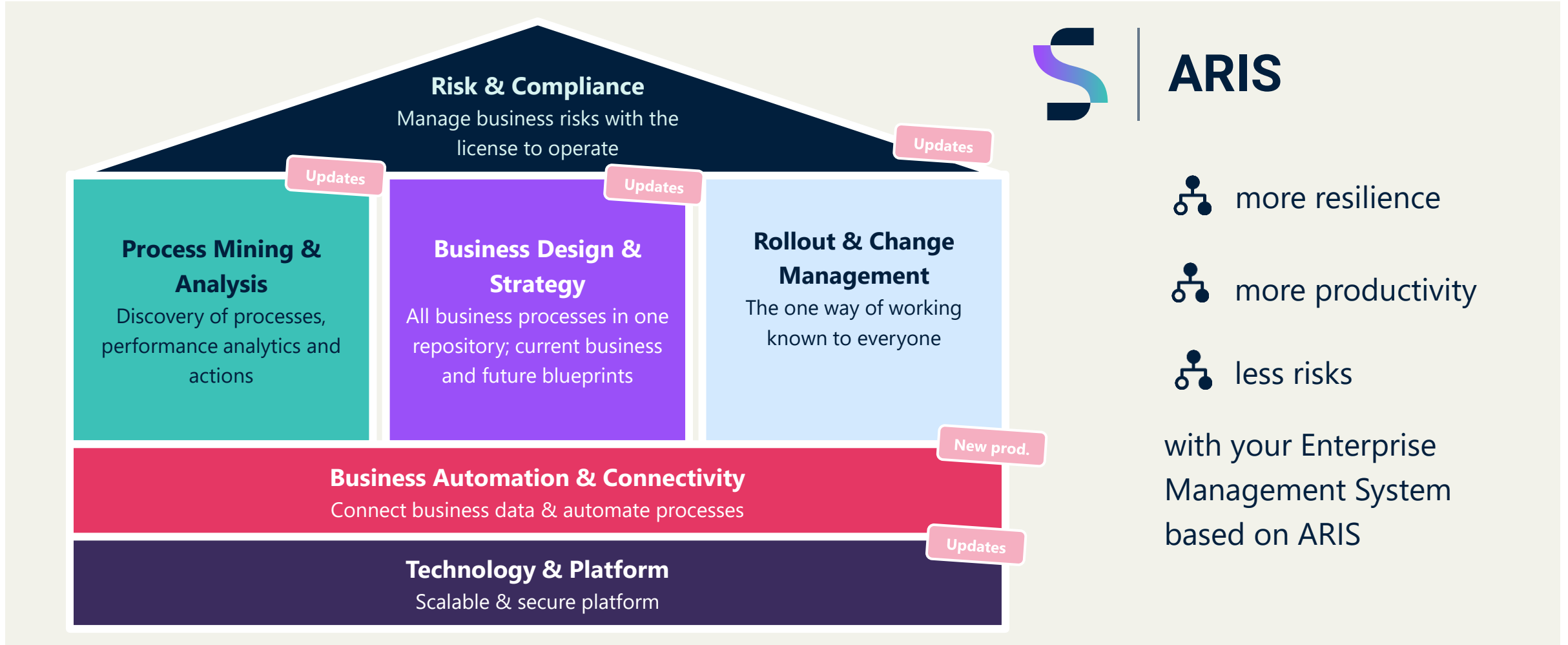
October 21st, 2022

Dr. Dominik Vanderhaeghen, VP Head of ARIS Product Management



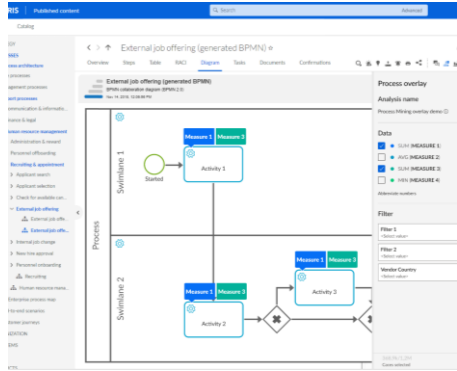
ARIS

The new ARIS release SR20 brings value in many domains of the ARIS suite

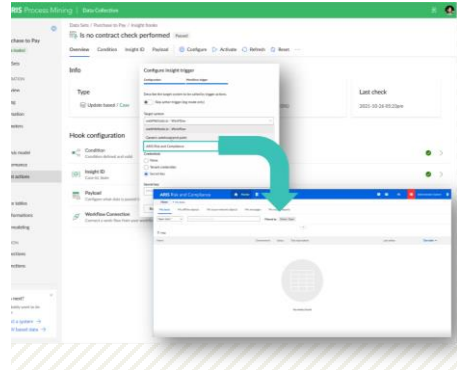


ARIS 10.0 SR20 (October 2022)

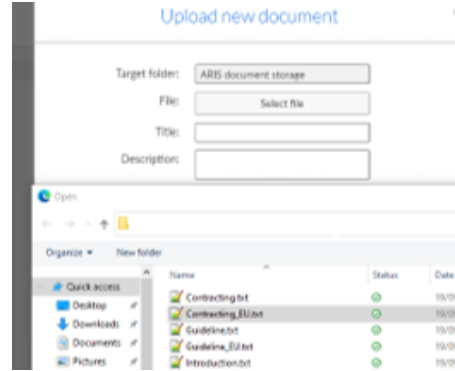
The new release brings many new features & enhancements in various areas of the ARIS suite



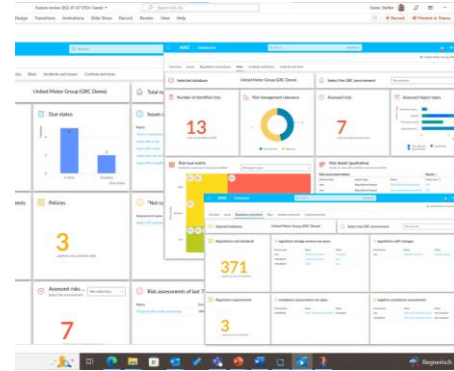
Process mining-enriched process models



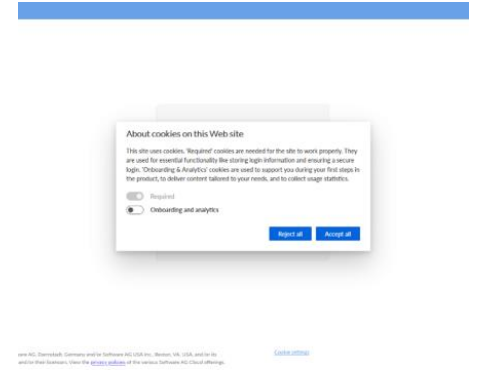
Trigger R&C issues directly out of Process Mining



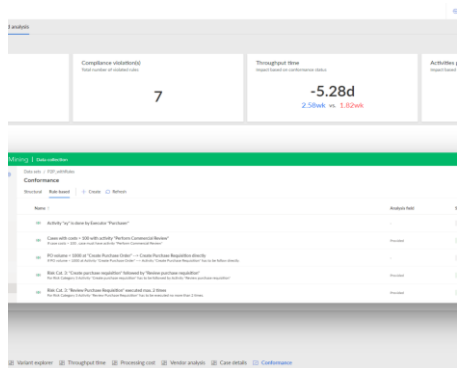
Improved document handling



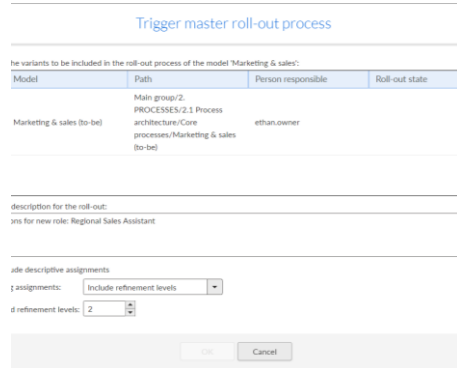
Improved user experience for Risk & Compliance



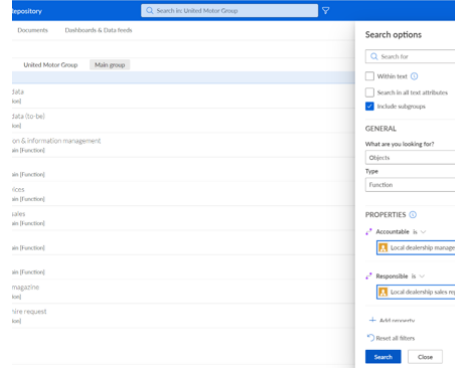
Technology & platform improvements



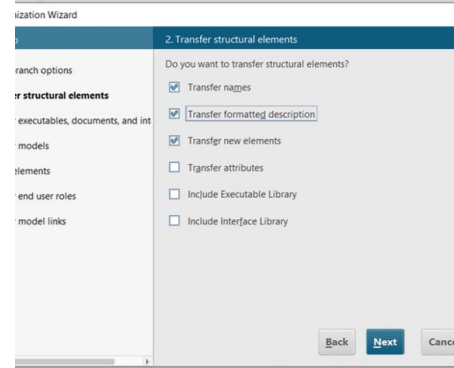
Process compliance: Conformance & rule-checks



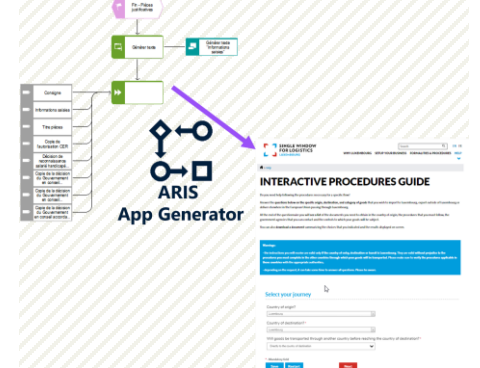
Extended variant management that includes FADs and subprocesses



Enhanced repository search



Improved ARIS for SAP functionality

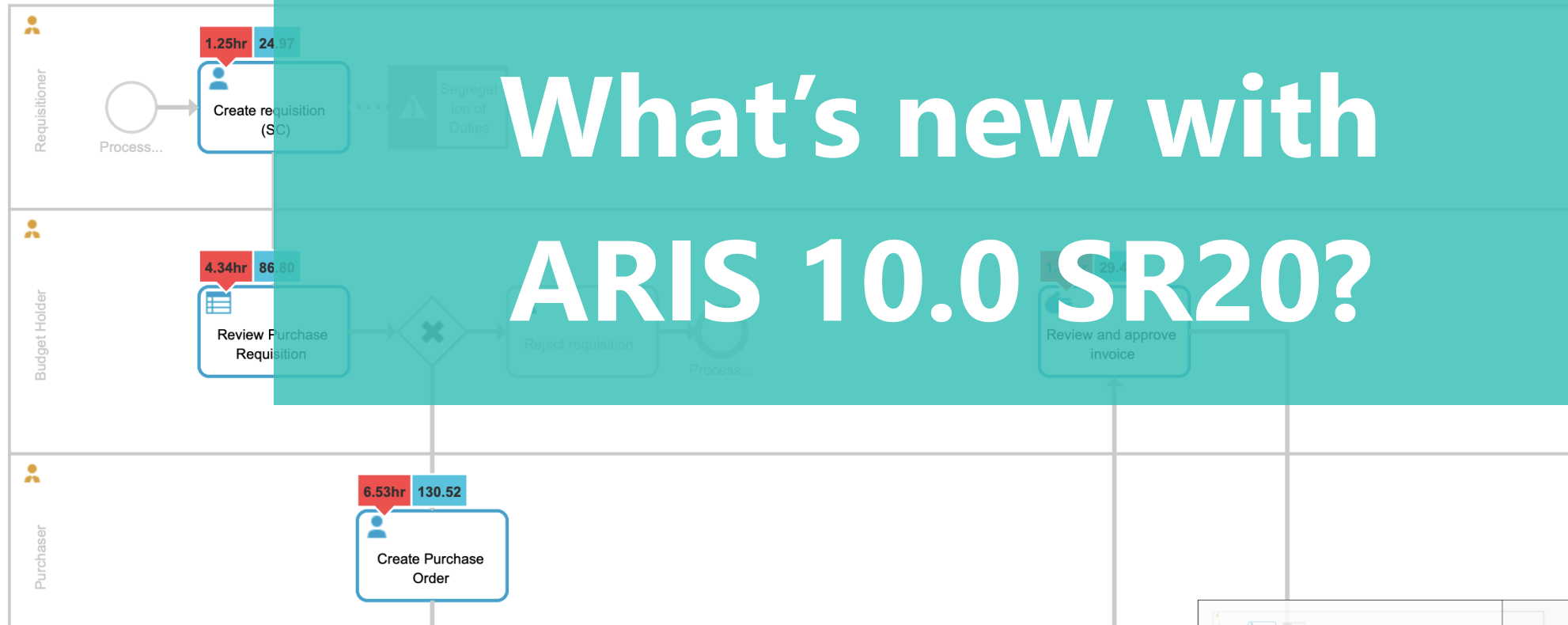


Build your own apps (partner-based product)

Process Mining & Analysis

Procure to Pay

Dashboards Overview Steps Table RACI **Diagram** Tasks Documents



ARIS Process Mining overlay

Overlay configuration

Process model overlay

Data

- AVG (ACTIVITY DURATION)
- AVG (COSTS)

Abbreviate numbers



Quick filter

✓ Purchase Organization
EMEA

Process Mining & Analysis

Personas addressed with the following innovations



Business Process Owners & Line of Business managers

- Non-experts get access to process performance data
- The ARIS portal serves as the one-stop shop for quantitative and qualitative process information
- Enhanced insights into process compliance by business rule checking



Process Analysts & Data Engineers

- Ad-hoc definition of new KPIs and dimensions to speed up process analysis
- Enhanced expressiveness of process calculations thanks to new code editor
- Improved expressibility of the data model



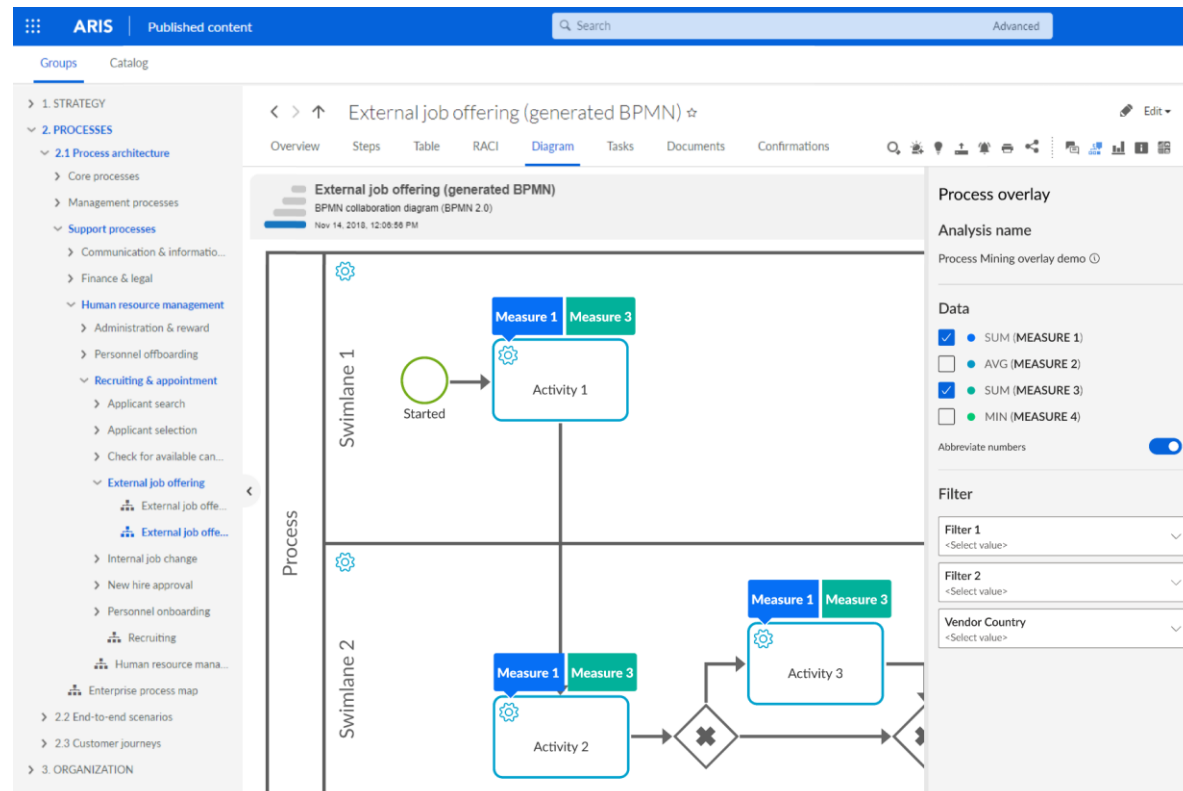
Risk, Quality & Compliance experts

- More effective through automated compliance analysis based on business rules verification
- Automated creation of issues in ARIS Risk & Compliance based on data-driven process mining findings

Process Mining & Analysis

Show your KPIs from Process Mining beside your BPMN Model

Highlight



Process Mining-enriched process models

Published process models currently tend to be static and are not augmented with process performance indicators, thus process models cannot be analyzed from a data perspective

- Process models can now be enriched by process mining data
- By applying ad-hoc filters, e. g., on a specific country or time range, the performance of process models can be flexibly displayed and analyzed
- In addition, process models can also be easily embedded into process mining analyses

Target group

Process owners, business analysts

Value

Bring models and mining KPIs together

Process Mining & Analysis

Use user-defined rules and model-based conformance

Highlight

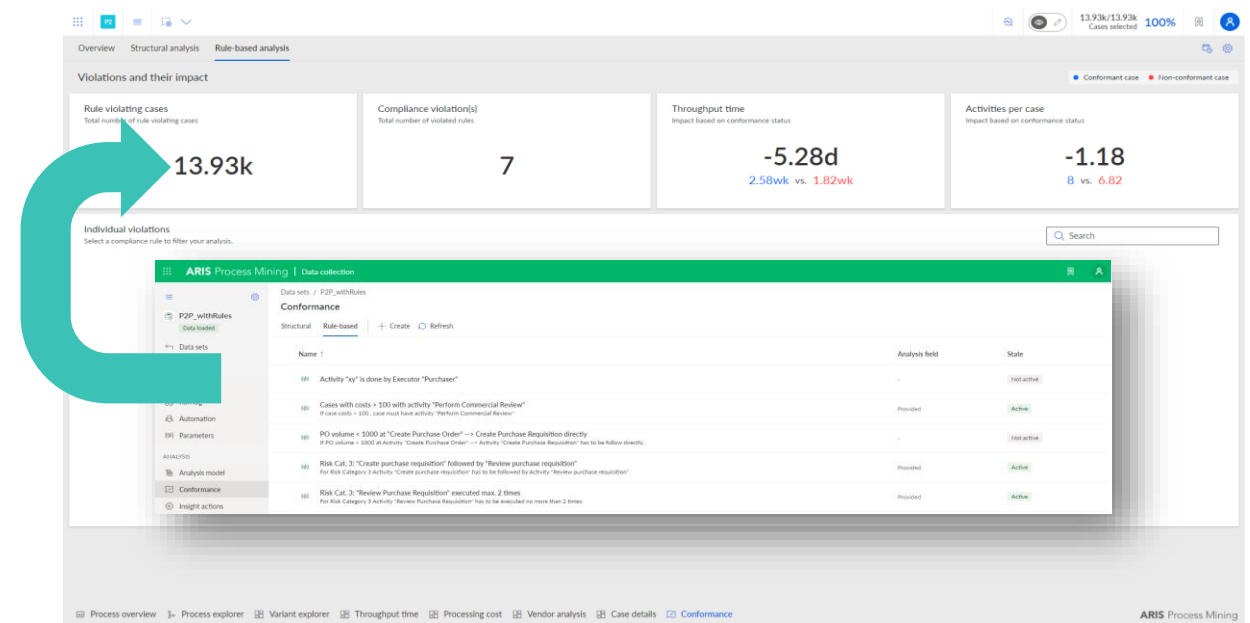
Process compliance: Conformance & rule-checks

The analysis of process compliance based on structural conformance checks already provides valuable insights. However, it falls short when it comes to checking business rules in addition to structural conformance.

With the introduction of rule checks, process compliance can now be

- verified based on both structural and
- rule-based analyses, e. g., for orders above a certain threshold, a specific process path must be followed with an additional approval step.

This raises conformance checks to the next level of sophisticated process compliance analysis.



Target group

Process owners, business analysts, compliance analysts, auditors

Value

Create and check rules



Welcome, julian

Edit models

You are accessing: United Motor Group

Start model



UNITED MOTOR GROUP

Release: 10.0.10.v20

powered by ARIS

ORGANIZATIONAL CHART

NETWORK STRUCTURE

REGULATIONS

POLICIES

RISKS

DATA

ENTERPRISE STRATEGY

BUSINESS PROCESSES

CUSTOMER JOURNEYS

END-TO-END SCENARIOS

ROADMAP AND PLANNING

REQUIREMENTS

CAPABILITIES

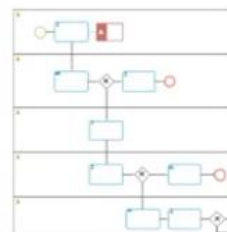
IT SYSTEMS

TECHNOLOGIES

PRODUCTS & SERVICES

Favorites

show all



Procure to Pay Process

Process Mining & Analysis

Trigger issues directly out of Process Mining

Highlight

The screenshot shows the ARIS Process Mining interface. The main window displays a configuration for an insight trigger named 'Is no contract check performed'. The configuration includes a 'Hook configuration' section where 'ARIS Risk and Compliance' is selected as the target system. A teal arrow points from this selection to the 'Configure insight trigger' dialog box, which is open over the main interface. The dialog box shows the configuration for the trigger, including the target system, credentials, and a secret key.

Insight-to-Action triggers issues in ARIS Risk and Compliance

Insight-to-Action allows actions to be triggered automatically when ARIS Process Mining detects certain process conditions; this should be extended so that incidents can also be created directly in ARIS Risk and Compliance.

- Insight-to-Action is enhanced with support for ARIS Risk and Compliance as a new target system.
- This enables the automatic creation of compliance incidents in ARIS Risk and Compliance as soon as a specific process condition is detected, e. g., a violation of process compliance.

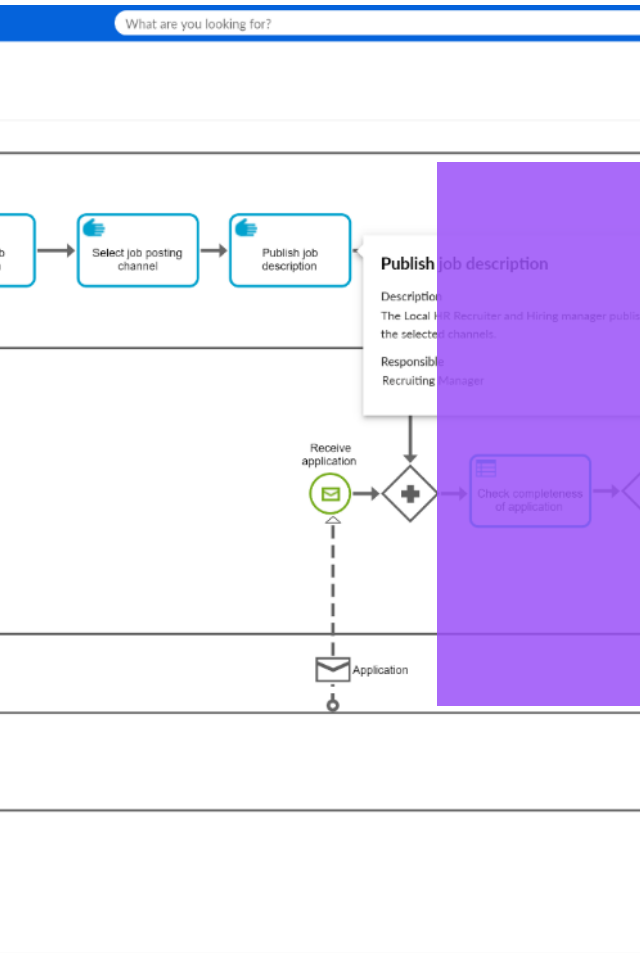
Target group

Business analyst, GRC managers

Value

Get your issues automatically from Process Mining insights

Business Design & Strategy



Search options

With best
Search in all best attributes
Include subgroups

GENERAL

Changed 12/4/2021 3:26:57 PM by notes

Cancel

File 1
Link 1
Parameter 3

File 4
Link 4
Parameter 4
ARIS document storage Title 1 Policy
ARIS document storage Link 1
ARIS document storage Title 2
ARIS document storage Link 2
ARIS document storage Title 3

Select document

local dealership

love

1-4 of 4

Details

Properties

Occurrences in m

Customer advisor
Customer journey
Customer advisor
Customer journey
Customer advisor
Customer journey
Matching desires
Customer touch
Prepare test drive
EPC
Test drive journey
Customer journey
Test drive journey
Customer journey

Changed 2/13/2019, 12:51:12 PM by system
9/29/2015, 2:46:36 PM by system
9/28/2015, 4:59:46 PM by system
4/4/2017, 8:21:05 PM by system

What's new with ARIS 10.0 SR20?

Business Design & Strategy

Personas addressed with the following innovations



Business Analysts & Designers

- Less maintenance efforts in document handling
- Easier updates & less duplicates of documents
- Better housekeeping and insights with more search & analysis options



Process Owner

- Improved global roll out of process variants



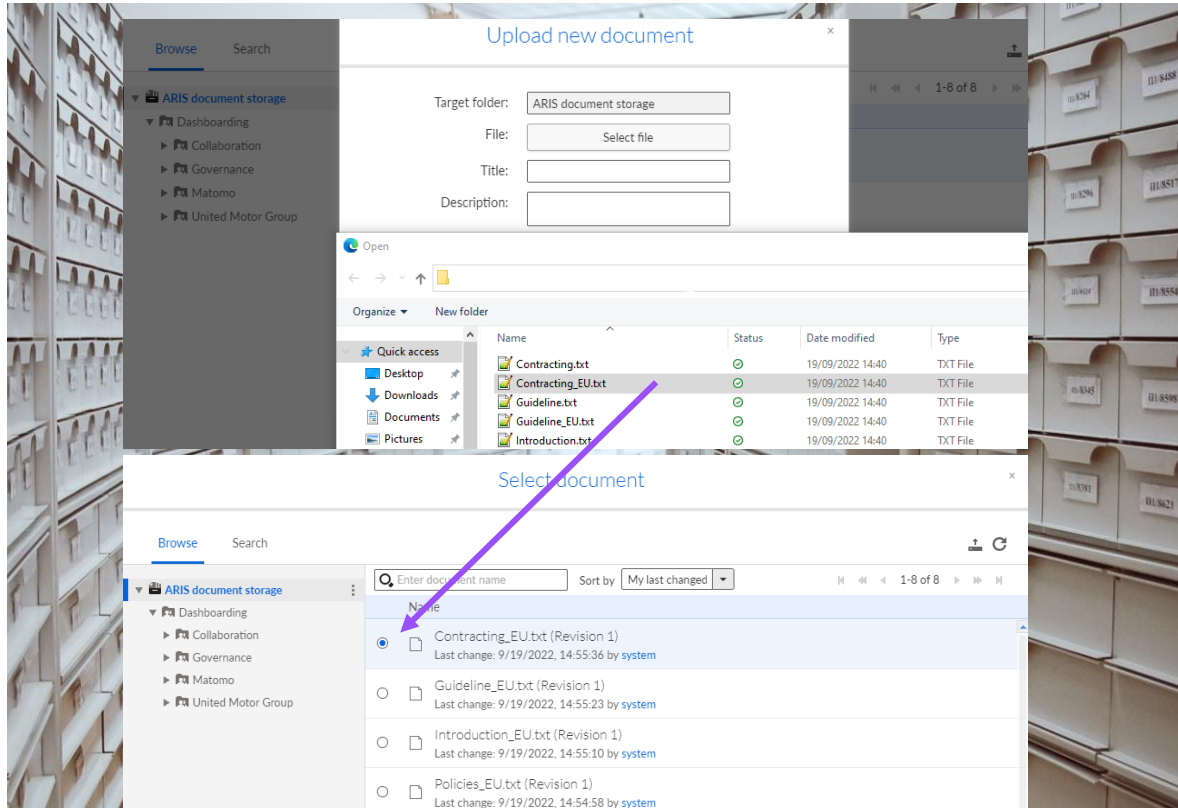
Administrators

- Less tool breaks
- Enhanced TCO during upgrades

Business Design & Strategy

Improved document handling

Highlight



Easily upload new documents as a designer

As your document storage grows, it might become challenging to maintain and reuse your documents. Thus, we improved the document management capabilities and provide you with the right tools to keep your repository well organized.

When adding new documents in the design process, designers had to upload the document, search for it, and link it correctly. In the past, this led to designers uploading multiple duplicates since they forgot what directory they uploaded it to.

Our new workflow now automatically preselects the uploaded file no matter what directory it was uploaded to. As a designer, you only need to confirm the preselection to successfully attach it.

Target group

Business analysts, designers

Value

Less maintenance efforts

Business Design & Strategy

Improved document handling

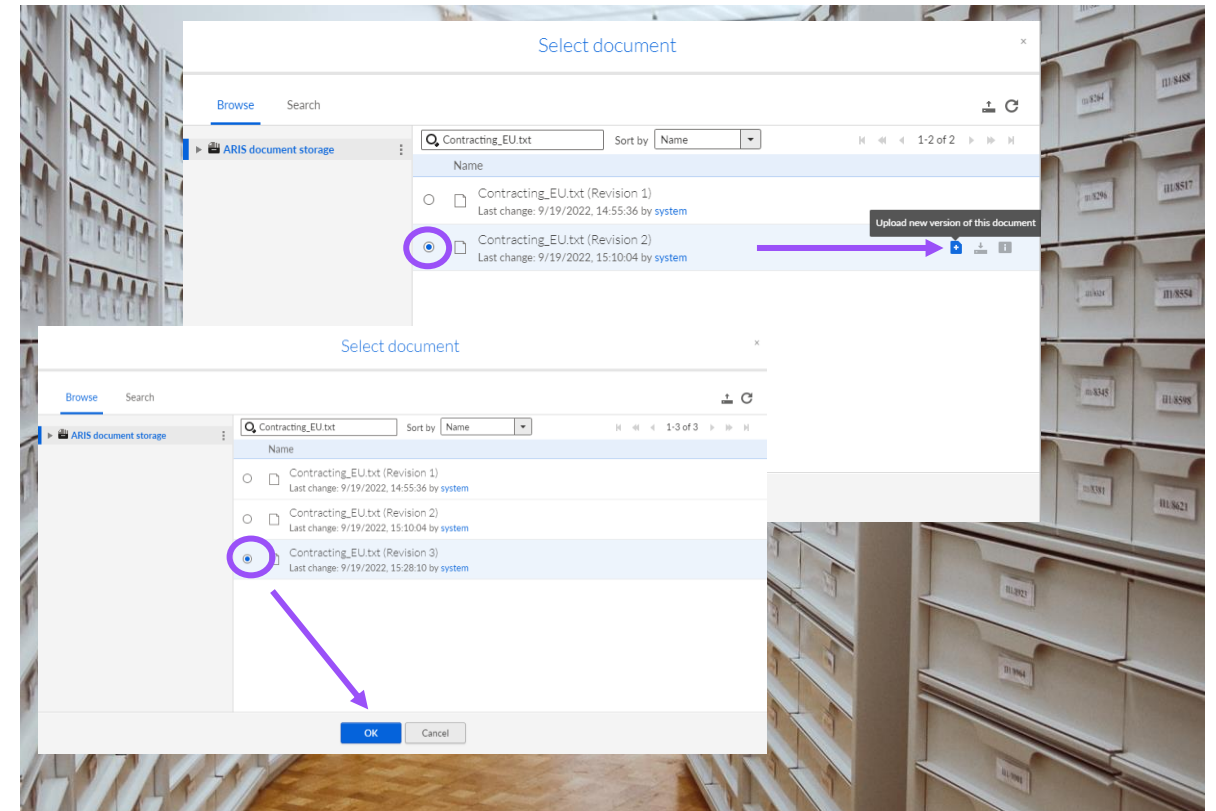
Highlight

Easily update document revisions as a designer

The ARIS document storage (ADS) already offers you different revisions of a document, allowing you to keep track of the changes.

When updating a document to the latest revision while designing, designers had to search for the linked file, update its revision and finally select the correct revision. These manual steps are error-prone and lead to duplicates being uploaded, and revision links not being maintained properly.

The improved workflow automatically pre-selects the current revision for you in your ADS and allows you to update the revision in-place.



Target group

Business analysts & designers

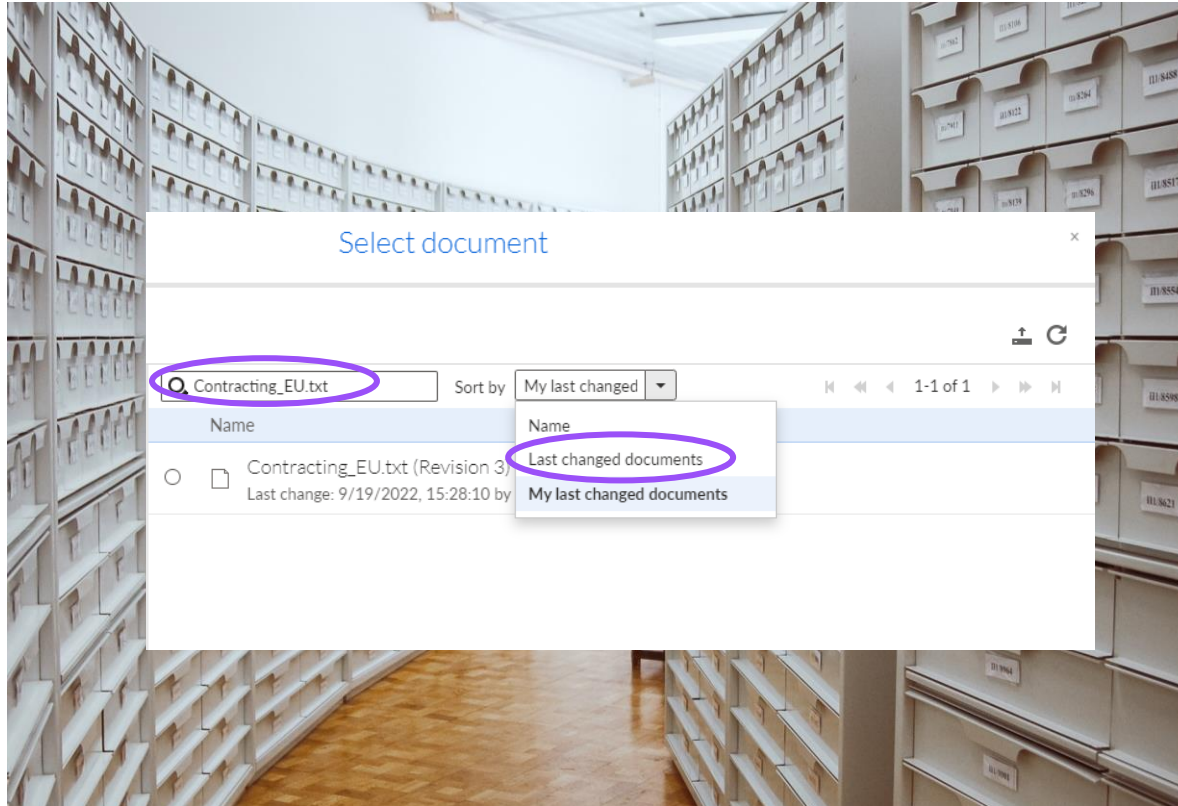
Value

Easier updates & less duplicates

Business Design & Strategy

Improved document handling

Highlight



Search and filter for documents

ARIS provides further search and filter capabilities that help you to find the relevant documents. While linking to new revisions, you can now search for documents and filter according to the last modified date. You can even filter only the documents that you've changed. This makes it easier for you to link to new revisions that you've updated earlier or days ago.

We provide you with the same search and filter capabilities in the ADS repository as well. This will help you to maintain a well-organized repository and save time.

Target group

Business analysts, designers

Value

Better access & organization

Business Design & Strategy

Enhanced repository search

Highlight

Find related information

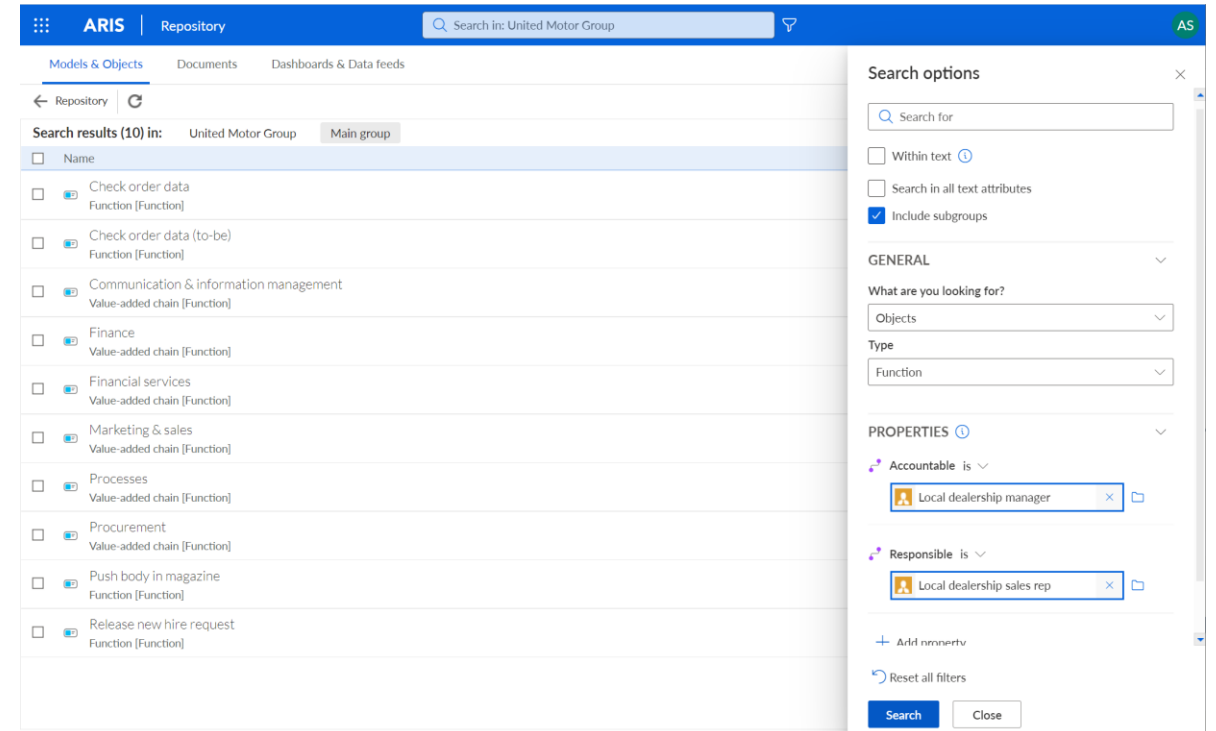
Designers and business analysts often need to find specific contents of the database that fulfill specific conditions. Finding this content without much effort in order to trigger actions at a given point in time is crucial.

While the use of a wildcard search can be a great starting point, often various filtering options are key to finding the right contents. Therefore, we enhanced the repository search by allowing filters for relation properties. These can quickly narrow down the result list.

Enhanced repository search is made available for:

ARIS Basic/Advanced/Enterprise – Designers

ARIS Advanced/Enterprise – Admins



Target group

Business analysts, designers,
functional or database admins

Value

Find contextual information

Business Design & Strategy

Highlight

See object occurrences in ARIS Web Repository

The screenshot displays the ARIS Web Repository interface. At the top, there is a search bar with 'sales' entered. Below the search bar, there are tabs for 'Models & Objects', 'Documents', and 'Dashboards & Data feeds'. The main area shows search results for 'Sales' with 35 items. A table lists items like 'Sales Zone [Service type]', 'Sales Technical term [Technical term]', and 'Sales Organizational unit [Organizational unit]'. A purple circle highlights the 'Occurrences' tab in the 'Details' panel. Below the table, there is a diagram titled 'Executive board (US -)' showing an organizational chart with nodes for 'CIO UMG', 'CFO UMG', 'Head of sales', and 'CHRO'. A purple arrow points from the 'Occurrences' tab to the 'Executive board' diagram.

See object occurrences in ARIS Web Repository

When designing your business, it is crucial to reuse agreed terms and objects. Thus, the new occurrence tab in the details view of your Web Repository enables you to investigate the different contexts in which an object is used.

You can now obtain an overview list of occurrences in the Web Repository by selecting an object. This enables you to quickly estimate how widely an object is reused and which models will be affected by a change to the object's definition.

Moreover, clicking on an item will open the model. The occurrence will be highlighted (selected), enabling you to quickly assess the context.

Object occurrences in ARIS Repository are made available for:
ARIS Basic/Advanced/Enterprise – Designers
ARIS Advanced/Enterprise – Admins

Target group

Business analysts, designers,
functional or database admins

Value

Transparency of dependencies

Business Design & Strategy

Variant management

Highlight

Variant management: Enable rollout of variants for Function Allocation Diagrams and BPMN subprocesses

Processes are often described using Function Allocation Diagrams to collect additional information. Furthermore, functions and process steps can be described via subprocesses at a more detailed level. But all these different diagrams belong together.

The creation of variants as well as the rollout of changes in the master model into selected variants can now be triggered with one single action, including all assigned diagrams.

Customers can select if they want to include descriptive assignments (like Function Allocation Diagrams) and/or models describing objects on a more detailed level (e. g., used to document the process hierarchy).

For the variant owner, all relevant models will become part of their workbench to finish the rollout.

Trigger master roll-out process

Select the variants to be included in the roll-out process of the model 'Marketing & sales':

<input type="checkbox"/>	Model	Path	Person responsible	Roll-out state
<input type="checkbox"/>	Marketing & sales (to-be)	Main group/2. PROCESSES/2.1 Process architecture/Core processes/Marketing & sales (to-be)	ethan.owner	

Enter a description for the roll-out:

Adaptions for new role: Regional Sales Assistant

Include descriptive assignments

Refining assignments:

Included refinement levels:

OK Cancel

- **Target group**
Business analysts, designers, modelers
- **Value**
Improved global rollout support

Welcome, Philip

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[Edit models](#)

Start model

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ORGANIZATIONAL CHART NETWORK STRUCTURE

REGULATIONS	ENTERPRISE STRATEGY	REQUIREMENTS
POLICIES	BUSINESS PROCESSES	CAPABILITIES
RISKS	CUSTOMER JOURNEYS	IT SYSTEMS
DATA	END-TO-END SCENARIOS	TECHNOLOGIES

PRODUCTS & SERVICES

Quick links

ARIS Community

All you need to get started

Free ARIS digital trainings

Recent changes

Sourcing process by philip.hake@softwareag.com	New	18 minutes ago
Supplier assessment by philip.hake@softwareag.com	New	18 minutes ago
Find suppliers by philip.hake@softwareag.com	New	18 minutes ago

Demos



What's new

[Refresh](#) [Archive](#) ...

Name	Description	Date ↑
ⓘ Sorry, no 'What's new' entries were found.		

Welcome, Philip

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[Edit models](#)

Start model

UNITED MOTOR GROUP Release: 10.0.16.v22 powered by **ARIS**

ORGANIZATIONAL CHART NETWORK STRUCTURE

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DATA	END-TO-END SCENARIOS	TECHNOLOGIES

PRODUCTS & SERVICES

Quick links

ARIS Community

All you need to get started

Free ARIS digital trainings

Recent changes

Supplier assessment by philip.hake@softwareag.com	New	6 minutes ago
Sourcing process (Europe) by philip.hake@softwareag.com	New	1 hour ago
Gather internal requirements (Europe) by philip.hake@softwareag.com	New	1 hour ago

Demos



What's new

[Refresh](#) [Archive](#) ...

Name	Description	Date ↑
ⓘ Sorry, no 'What's new' entries were found.		

Business Automation & Connectivity



Business Automation & Connectivity

Personas addressed with the following innovations



Process Designers

- Simple App generation with low additional efforts
- Link your existing Process Models to executions



Automation Engineers

- Automate your Business Processes
- Communicate Automations
- Measure Automation Success



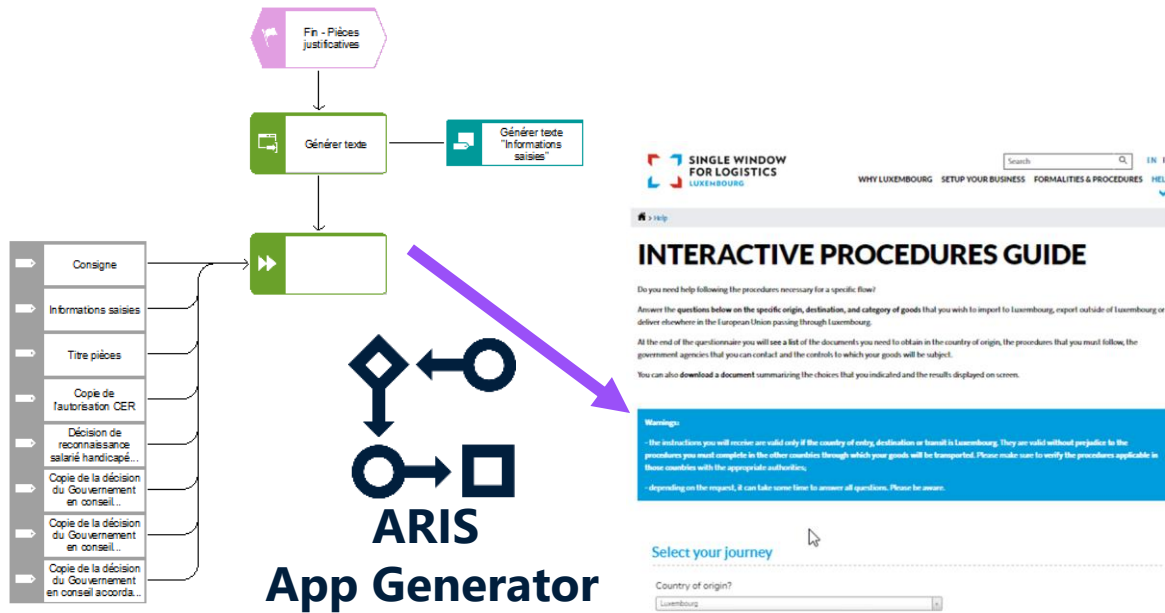
SAP project consultants

- Better user acceptance
- Working with a less error-prone user interface (UI)
- Enhanced user journey

Business Automation & Connectivity

Highlight

Build your own Apps in-product using the ARIS App Generator



ARIS App Generator

Together with our partner Imendos we now enable users to build their own apps out of ARIS BPA itself. We therefore use the integrated modeling capabilities to define all aspects of the formulars which are then deployed on the App Generator server.

- Build your own apps directly in ARIS BPA
- Deploy the apps directly out of ARIS with no need for additional Software.

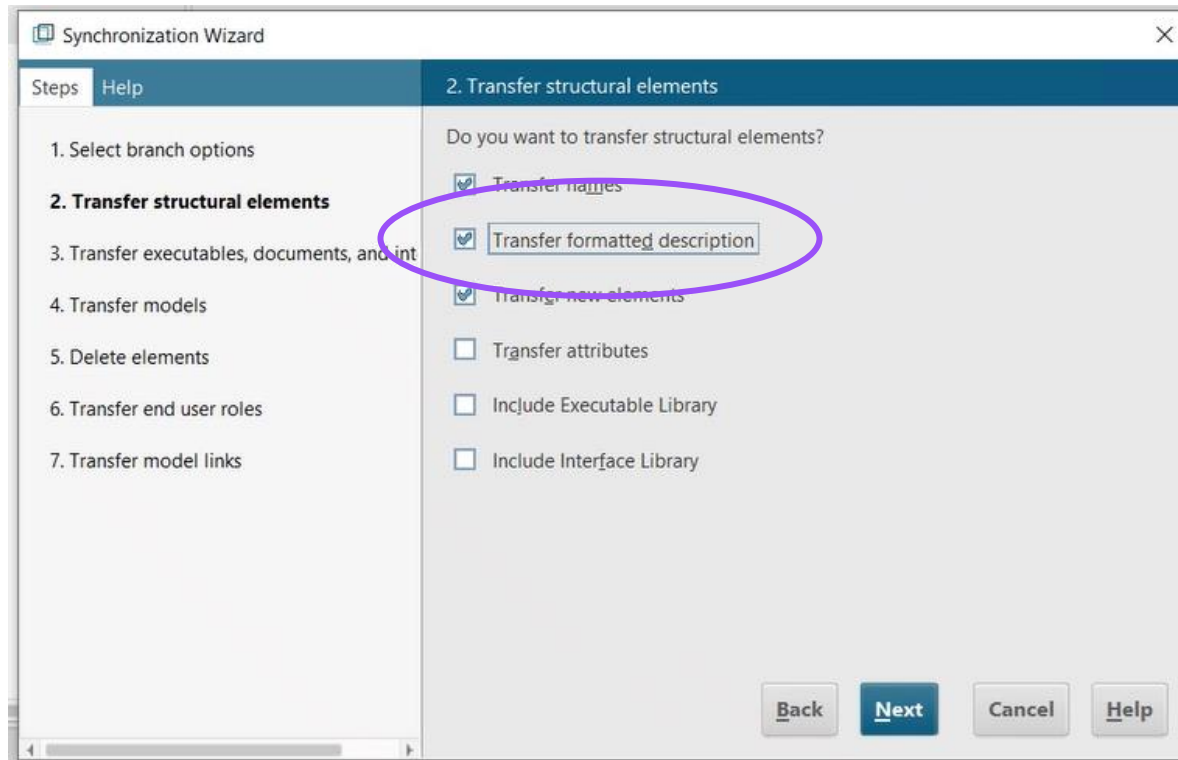
Target group
Process designers

Value
Design and create own apps out of ARIS models

Business Automation & Connectivity

Improved readability and structuring

Highlight



Improved formatting for synchronization between ARIS and SAP® Solution Manager

It is possible to format attributes in ARIS and in SAP Solution Manager.

With the new release, this formatting is retained unchanged, if possible, e. g.:

bold, italic, numbering, bullets, paragraph, indent, line break, underline.

Depending on character size in ARIS, text is mapped to Heading 1 – Heading 3, or standard text.

Target group

SAP Implementation team,
designer

Value

Better user acceptance

Risk & Compliance

The image shows a screenshot of the ARIS 10.0 SR20 Risk & Compliance software interface. A large, dark blue overlay with white text is centered on the screen, reading "What's new with ARIS 10.0 SR20?". The background interface includes a left-hand navigation menu with categories like "LINKS", "VIEW", "EDIT", and "MANAGE". The main content area displays a "Published content" section with a table of items. The table has columns for "Assessment type", "Frequency", "Environment", and "Status". The "Assessment type" and "Frequency" columns are set to "Qualitative" and "Low", "Average", and "High" respectively. The "Environment" column lists "UMGASIA" and "UMGDACH". The "Status" column shows "Not completed". Below the table, there is a "Findings" section with input fields for "Number of items to be controlled", "Number of controlled items", "Description and date of selected samples", "Number of correct items (out)", "Number of incorrect items (out)", and "Description of the deviations".

Risk & Compliance

Personas addressed with the following innovations



Risk Manager

- Enhanced risk assessments
- Various user experience enhancements



Employees

- Better user experience in using Risk & Compliance e-mails



Risk, Quality & Compliance experts

- More effective through automated compliance analysis based on business rules verification
- Automated creation of issues in ARIS Risk & Compliance based on data-driven process mining findings

Please log in

 English 

 Tom Owen

 ●●●●●●●●

Log in

[Change password](#) | [Forgot password](#)



Risk and Compliance

Feedback from customers and lessons learned in projects

Improved user experience

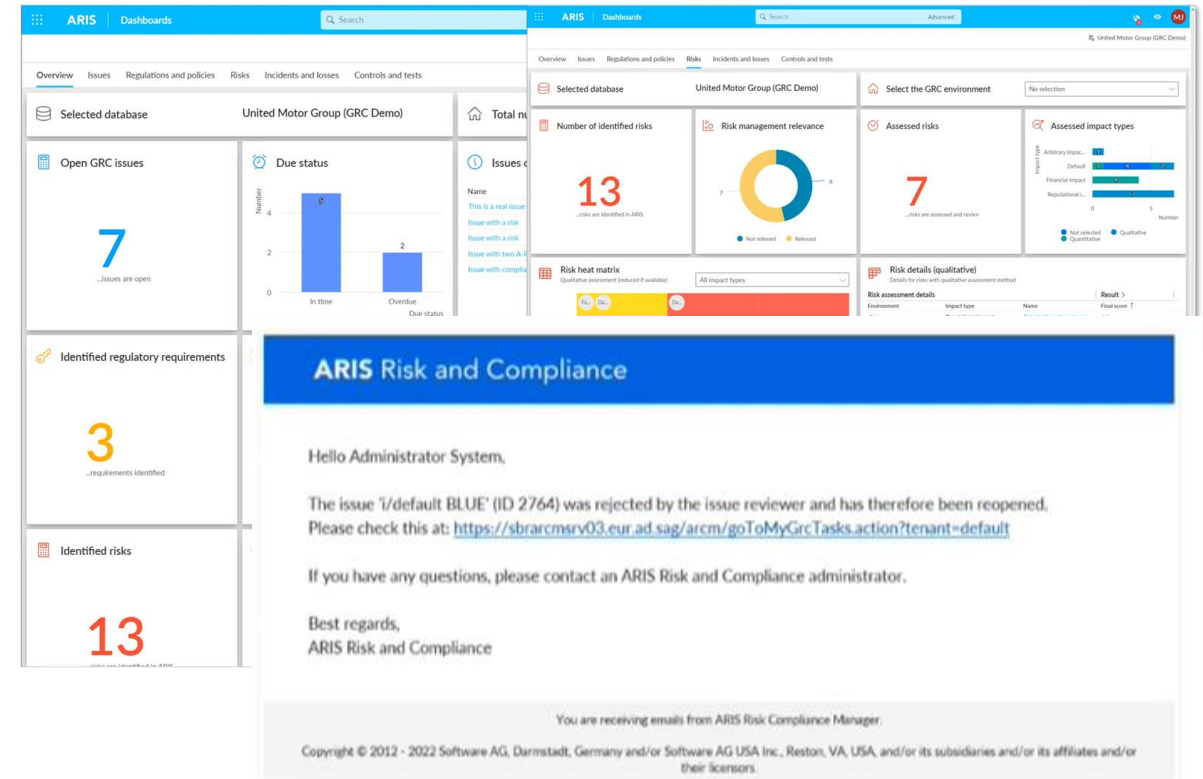
HTML templates can be defined for mail notifications in ARIS Risk and Compliance

Smaller improvements

Adaptions in GRC dashboards: separate use case-based tabs.

Smaller adaptions in policy management (names, attributes, fact sheets, forms, ...).

Simplification of policy management forms (can be adapted via configuration settings).



Target group

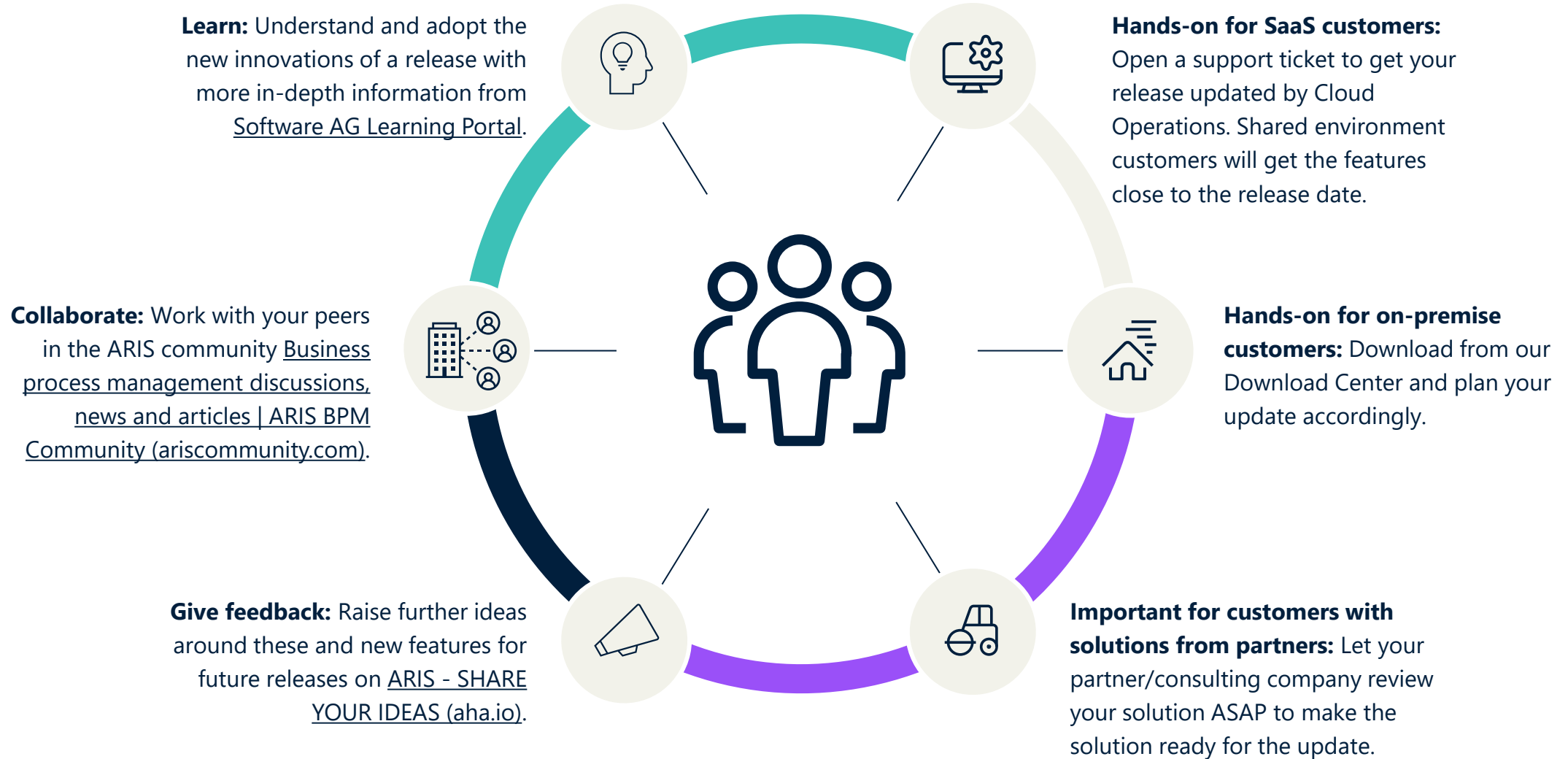
GRC-related user

Value

Improved UX, less configuration

ARIS 10.0 Service Release 20 (October 2022)

Your next steps might be one or more of the following



Questions & answers



