

What's Out There and What is Next: GRC Overview and Roadmap

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2024

SAPinsider

What We'll Cover

Embark on a thrilling journey as we unveil the future of SAP Enterprise Risk and Compliance! Join us for an engaging and insightful session where we delve deep into the innovative roadmap crafted for our SAP GRC products.

- By the end of the session, you'll have a clear vision of what the future of GRC in SAP looks like, and how it can help your business stay ahead of the curve.
- You'll learn about the exciting new features and enhancements that we're planning to introduce, and how they can streamline your GRC processes, reduce compliance costs, and mitigate risks.
- Join us to discover the exciting innovations on the horizon.

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Agenda

01 Solution Overview

02 Integrated GRC

03 Recent Innovations

04 Planned Innovations

01 Solution Overview



Vital Capabilities for Governance, Risk and Compliance

Unified Risk Management

Enterprise Risk Management

Detailed insight into how risk drivers can impact business value and reputation for smart, risk-aware decisions.

Risk Reporting + Monitoring

Report top risks and actions with one consolidated dashboard to enable executives to make faster, more informed decisions.



Comprehensive Risk Domains

Business Controls + Compliance

Document, centralize and automate controls performance and testing using best practice internal control processes.

Security + Data Protection

Support data protection and security compliance by monitoring system vulnerabilities, identifying threats and cyberattacks, with real-time monitoring and automated risk scoring.

Identities + Access Governance

Automate user provisioning, privileged access, and role management while continuously monitoring users and applications for risk.



Improved Business Resilience



Financial Gain

Increase revenue and prosperity, and decrease costs.



Operational Efficiency

Run efficiently, without interruptions in production, supply chains, or services.



Reputation Uplift

Increase customer trust, loyalty, and public opinion.



Legal Compliance

Manage laws and regulations, and avoid disputes, lawsuits, and regulatory penalties.

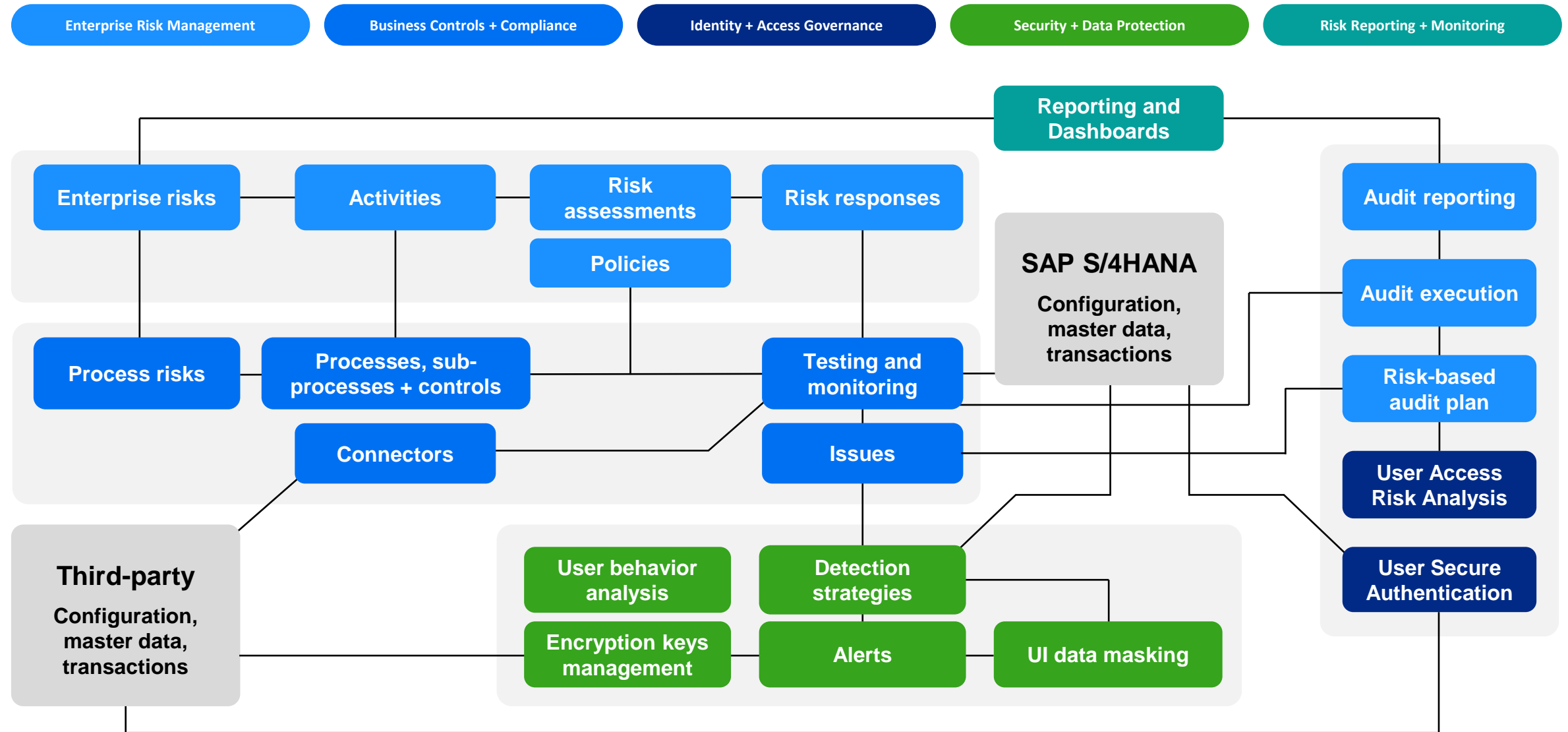


Competitive Edge

Strengthen competitive position, increase market presence, and acquire more customers.

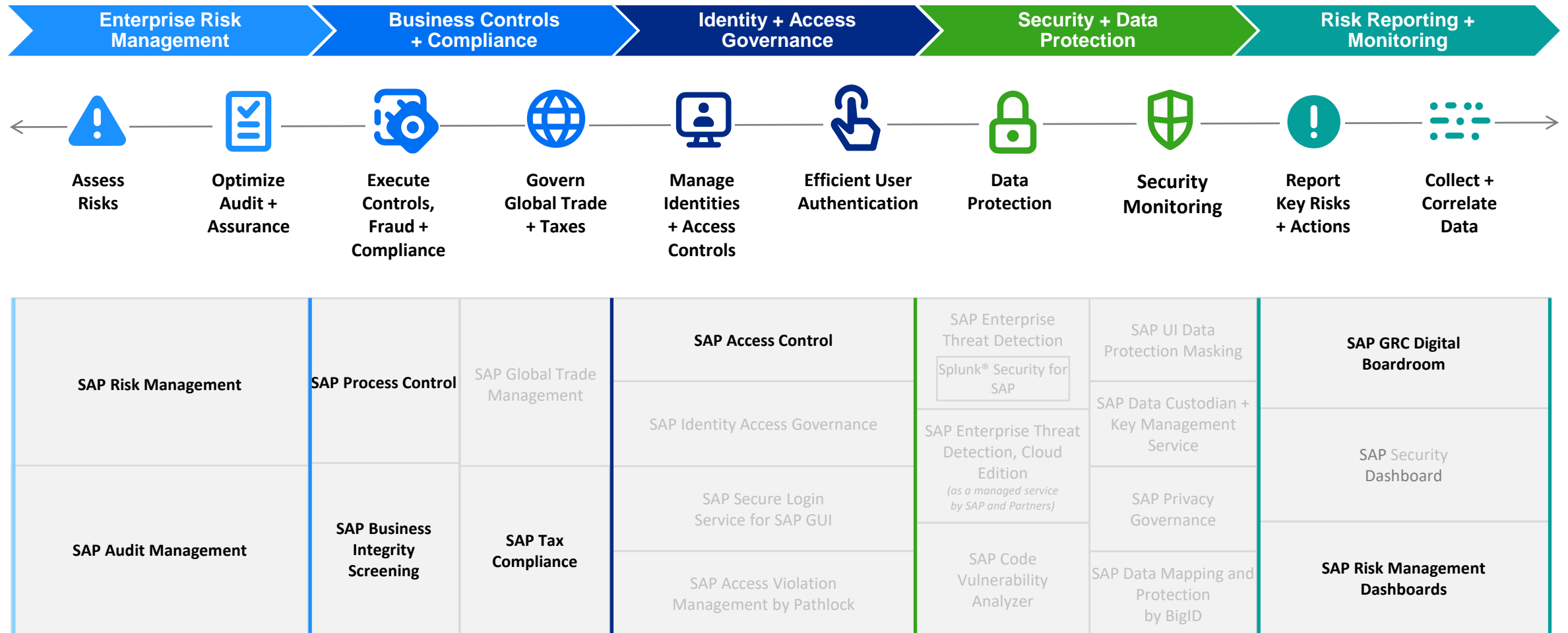
Simplified View of Integration of Select Solutions

System architecture



Governance, Risk & Compliance Capabilities from SAP – PCE / OP

Modular solutions with native integration with SAP S/4HANA



NOTE: Actual product modules will vary based on customer-specific requirements and use cases.

02 Integrated GRC



Top 5 (+1) Risk Categories in 2024



Economic conditions

Increased costs due to inflation, rising labor and energy costs



Geopolitical

Key elections in major countries (USA, EU, India, Taiwan, Russia, ...)



Information Technology (or “Digital”)

Keeping up with pace of innovation... and concerns on AI



Cybersecurity

Now distinct risk category, with rising risk of cyber attacks powered by AI



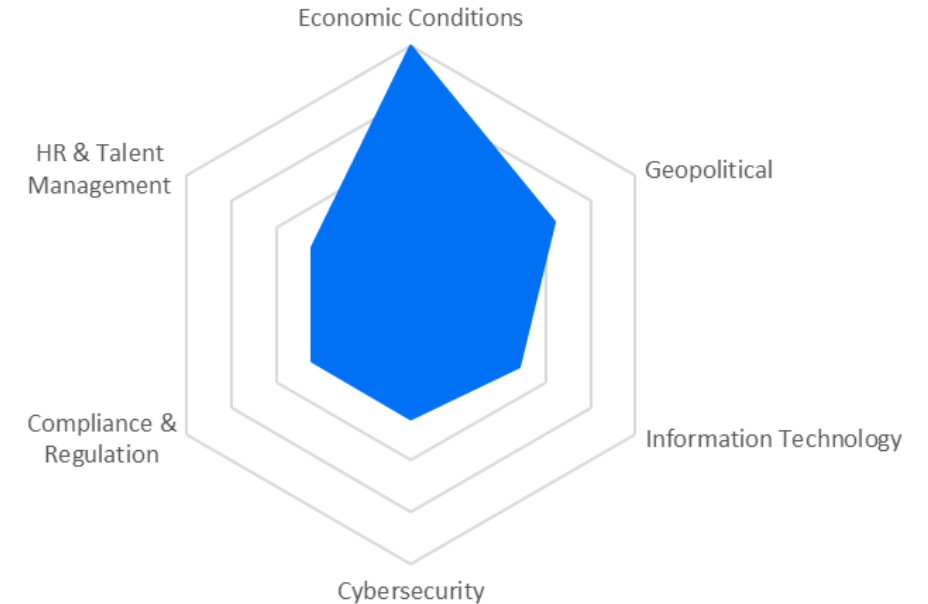
Compliance and Regulation

Increased expectations from Boards, partners, customers, and employees



HR & Talent Management

WHF vs return to the office, and potential massive industrial work actions

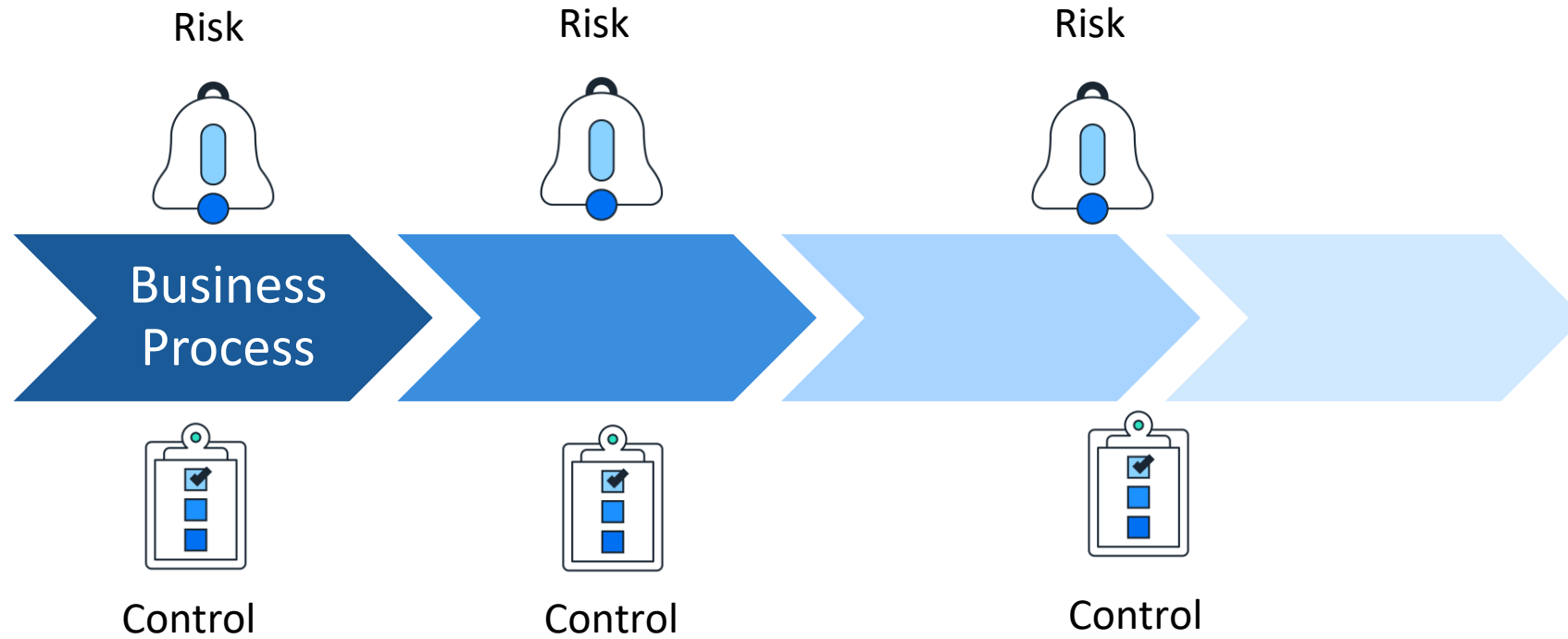


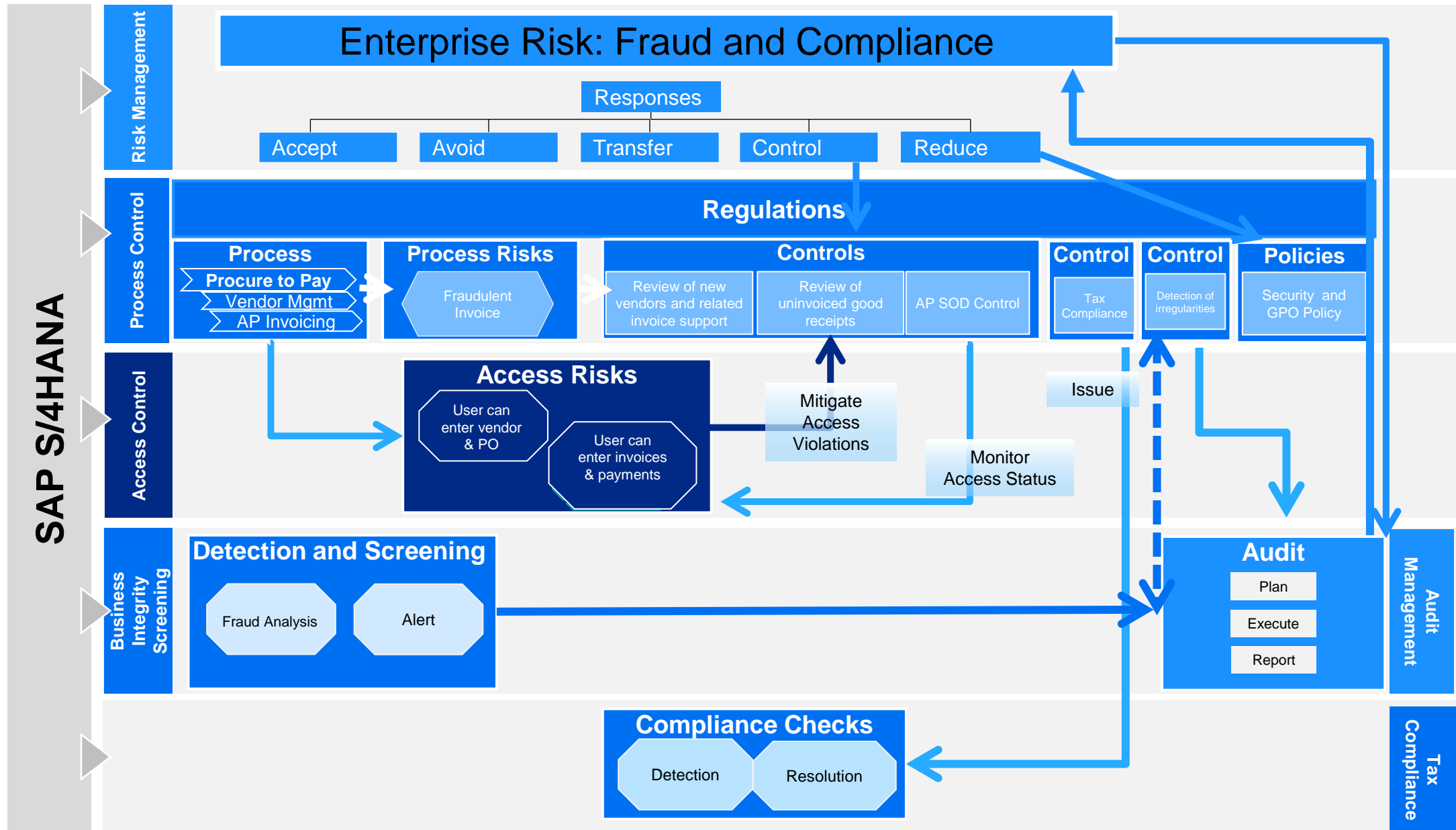
GRC – Key Focus Areas 2024+

- Integrated GRC
- Regulatory Compliance
- Data Protection and Privacy
- Automation and AI
- Cybersecurity Risk Management
- Third-Party Risk Management
- Resilience
- ESG
- Business objectives and value add

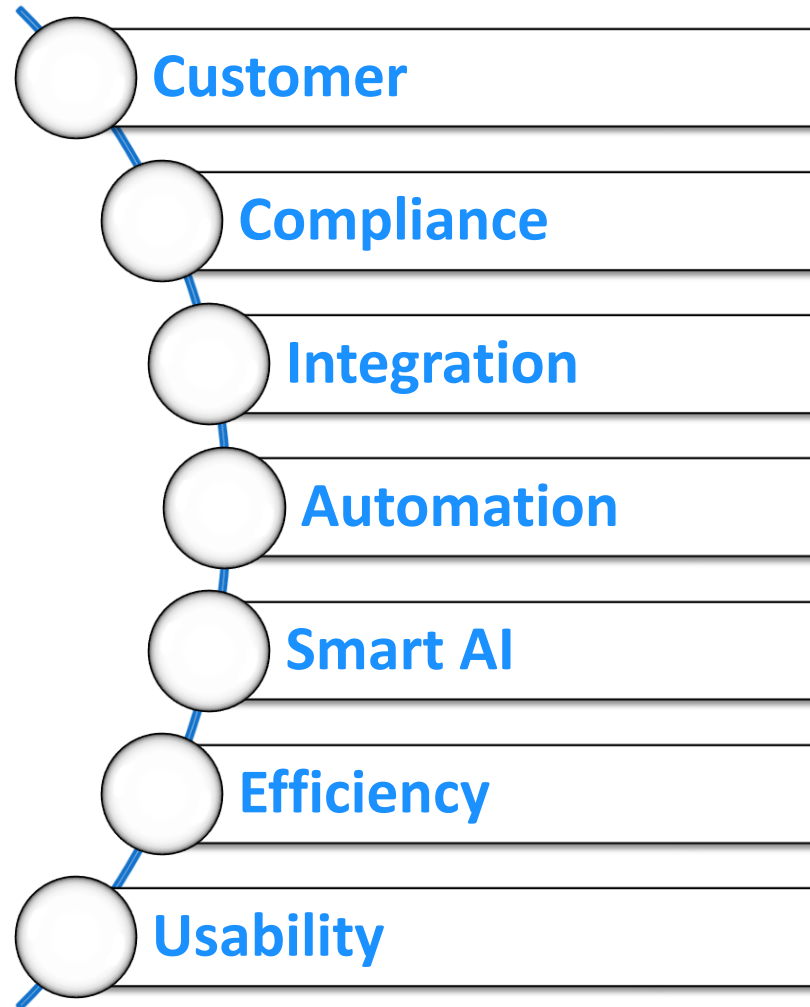


Where are we coming from..





What drives us?



03 Recent Innovations



SAP Process Control CCM – MCP Integration



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



With SP14, respectively associated notes, we have delivered the integration of Manual Control Performance (MCP) and Continuous Control Monitoring (CCM)



With the existing CCM functionality based on data source and business rule, the control logic is defined to generate exception data to be further analyzed and used for manual control performance.



Business users can now combine automated controls with manual Control Performance for a holistic representation of associated tasks while automation is now supported to the extent possible.

Look and Feel

Video:



Manual Control Performance: PR_Address MCP_CCM

Manual Control Performance

Control Name: 002_A_1_Embargo Country list check
Parent Subprocess: A_1_Manage Details
Organization: PR_Manual Control Performance

In Process
Period: Year 2022

Steps (6)

Step	Description	Sequence	Business Rule Name	Step Performer	Due Date	Status	Last Updated
Automatically gen...	Automatically generated list of embargo countries from GTS	001	TC_0313_1_WOONT OBSERVINGCOUN TRES_A_10P		Mar 11, 2022	Done	GPC_BATCH Mar 11, 2022, 12:17:01 PM
Export Control L...	Export Control Legal get the notification from GPC checks and confirms that list of Embargo Countries is up-to-date, complete and accurate. 1. Open via the step overview Step 1, open the link and review the attached list. 2. Navigate back to Step 2 and provide the comment if adaptations are needed.	002		Paul Petrasch	Mar 12, 2022	In Process	

Manual Control Performance Step

General Info

Step: Automatically generated list of emb...

Decision: Automatically generated list of embargo countries from GTS

Evidence Required: No

Comments Required: No

Comments:

Evidence (1)

Type	Name	Updated By
?	https://B11.NET/SAP/ghc/controls/ctrls/ghc_pr_01_jkdsj/entry/044_030/under-04dger/044_1_104.html	GPC_BATCH Mar 12, 2022, 12:17:01 PM

Manual Control Performance: PR_Address MCP_CCM

Control Name: 002_A_1_Embargo Country list check
Parent Subprocess: A_1_Manage Details
Organization: PR_Manual Control Performance

In Process
Period: Year 2022

Steps (6)

Step	Description	Sequence	Step Performer	Due Date	Status	Last Updated
Automatically gener...	Automatically generated list of embargo countries from GTS	001		Mar 11, 2022	Done	GPC_BATCH Mar 11, 2022, 12:17:01 PM
Export Control Legal	Export Control Legal get the notification from GPC checks and confirms that list of Embargo Countries is up-to-date, complete and accurate. 1. Open via the step overview Step 1, open the link and review the attached list. 2. Navigate back to Step 2 and provide the comment if adaptations are needed. Recommended Comment: a) "No adaptations are needed" b) "Following adaptations are needed" (Provide the details)	002	Paul Petrasch	Mar 12, 2022	In Process	

Adding Continuous Control Monitoring to Manual Control Performance | SAP Help Portal

SAP Process Control

Control Integration with SAP Signavio



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



As a first step, a basic integration has been developed that allows to upload, download and link control information of SAP Process Control with SAP Signavio.



Reducing duplicate maintenance effort on controls while enabling a more seamless information integration.



Authorized users can directly drill down from the SAP Signavio control into SAP Process Control and subsequent local control details showing control results, evidence, and issues.

Look and Feel

Check out the video:



[3341419 - Integration between SAP Signavio and SAP Process Controls - SAP ONE Support Launchpad](#)

SAP Process Control and SAP Risk Management Risk Integration with SAP Signavio



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



As a second step, a basic integration has been developed that allows to upload, download and link risk information of SAP Risk Management with SAP Signavio.



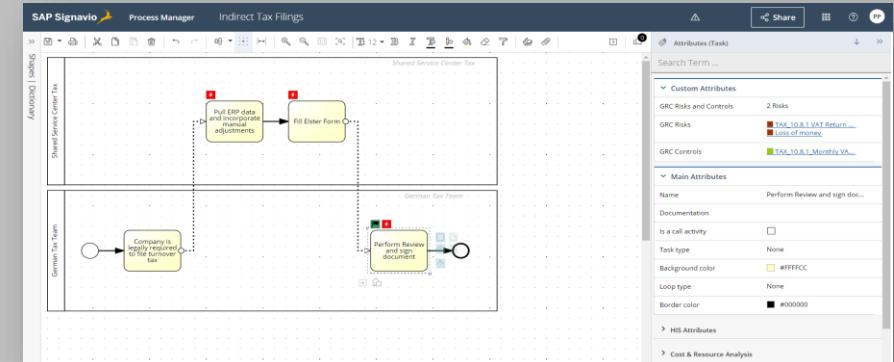
Reducing duplicate maintenance effort on risks while enabling a more seamless information integration, also considering the process, risk and control coverage.



Authorized users can directly drill down from SAP Signavio control into SAP Risk Management and subsequent local risk and assessments as well as associated controls.

Look and Feel

Signavio Integration for Risks									
Personalize									
> Selection									
Results									
Central Process	Central Subprocess	Risk Template	Risk Template Description	Impact Category	Impact Comment	Driver Category	Driver Comment	Signavio URL (Central Risk)	Signavio URL (Central Risk with Local Risks)
10.8 Manage Tax	10.8.1 German VAT	Loss of money	Loss of money impacts SAP's liquidity	Total Expenses	Loss of money	Liquidity	Missing VAT return impacts SAP's liquidity	Loss of money (https://GR4.B55.NET.SAP/sap/bc/webdynpro/sap/grp...MODE=D&OBJECT_ID=CRISK%2F50102514&ENTITY_ID=CRISK&ap-client=100&sap-language=EN)	2000_Germany Ltd. (https://GR4.B55.NET.SAP/sap/bc/webdynpro/sap/grp...MODE=D&OBJECT_ID=RISK%2F51159893&ENTITY_ID=100&sap-language=EN)
10.8 Manage Tax	10.8.1 German VAT	TAX_10.8.1 VAT Return not claimed	VAT Return not claimed	Total Expenses	Missing VAT return	Tax Risks	VAT	TAX_10.8.1 VAT Return not claimed (https://GR4.B55.NET.SAP/sap/bc/webdynpro/sap/grp...MODE=D&OBJECT_ID=CRISK%2F51156576&ENTITY_ID=CRISK&ap-client=100&sap-language=EN)	4000_Germany GmbH&Co.KG (https://GR4.B55.NET.SAP/sap/bc/webdynpro/sap/grp...MODE=D&OBJECT_ID=RISK%2F51159895&ENTITY_ID=100&sap-language=EN)



Available for central and subsequently local risk in SAP Process Control as well as risks from SAP Risk Management.

[3341419 - Integration between SAP Signavio and SAP Process Controls - SAP ONE Support Launchpad](#)

SAP Process Control

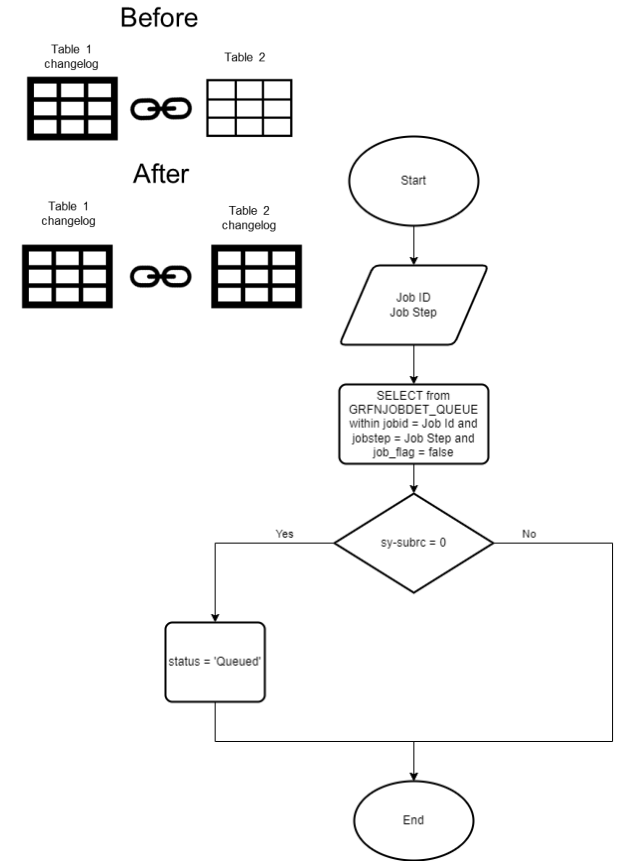
CCM Jobs – Change Log Analysis

The ability to analyze change logs according to filters for the main table and secondary table and improvements to performance for high volumes of application data will help provide accurate predictions of data in joined tables for different time periods and improve analysis performance to support a high volume of application information.

Delivered Q3 / 2023

<https://me.sap.com/notes/3271598>

<https://me.sap.com/notes/3281118>



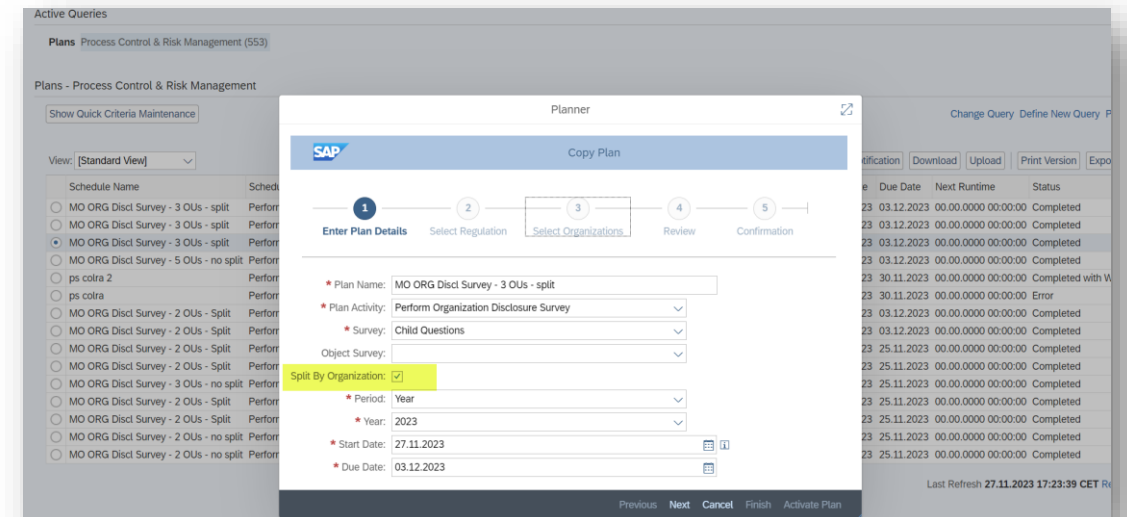
SAP Process Control

Split of Disclosure Survey

The Disclosure Survey is enhanced to support a split by Organization. In addition, we provide a subsequently independent workflow processing of involved users for this scenario.

Delivered Q4 / 2023

[3397536 - It is not possible to split the review phase of the disclosure survey by organization - SAP for Me](#)



SAP Process Control

Check on duplicate jobs for automated monitoring

Timeframe: Year 2023


Selected Controls


<input checked="" type="checkbox"/>	Control	Valid From	Valid To	Description
<input checked="" type="checkbox"/>	SD_MANAUL_PAYEMNT_TERM_AP_INVOICE	01.01.2023	31.12.9999	SD_MANAUL_PAYEMNT...
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				


Control Business Rules

Runtime Value Determination

Business Rule	Description
<input checked="" type="radio"/> SD_MANAUL_PAYEMNT_TERM_AP_INVOICE	Compare ZTERM BSEG And LFA1
<input type="radio"/>	
<input type="radio"/>	

All  1

 Active jobs exist for the same period, regulation ...

 1

Active jobs exist for the same period, regulation and Control SD_MANAUL_PAYEMNT_TERM_AP_INVOICE

Delivered Q4 / 2023

<https://me.sap.com/notes/3274618>

SAP Process Control and SAP Risk Management SAC Dashboards

Investment, Customer Value and Business Benefit



Altogether 10 SAC dashboards (9 for RM and 1 for PC) are available out-of-the box and ready to use delivered with SP18 and 19.



Out-of the box reporting for:

- Risk Aggregation by Risk Category
- Risk Aggregation by Impact Category
- Risk Aggregation by Driver Category
- Driver Interdependencies
- Impact Interdependencies
- Probability Level
- Driver Risk Count Heatmap
- Risk Profile
- Risk Count Heatmap
- CCM



Powerful evaluations, aggregations as well as interdependency assessments are available for analysis together with monitoring capabilities on risk profile, risk bearing capacity, probability.

Look and Feel

Check out the video:



[Configure URL of NetWeaver Business Client for SAC Dashboards | SAP Help Portal](#) [Configure SAC Risk Profile Dashboard | SAP Help Portal](#)

[Configure Currency Conversion for SAC Dashboards | SAP Help Portal](#)

SAP Process Control and SAP Risk Management Search Work Items

Investment, Customer Value and Business Benefit



With SP03, we have introduced the Work Item Search to support users and since then have continuously enhanced it up to SP19 to meet the different business user scenarios.



Dedicated Work items can now being searched for in a special view with filtering and sorting of all relevant attributes.










Business users and GRC admins now have a dedicated and comprehensive search function available for their work items (incl. sorting and filtering of associated attributes).

Look and Feel



Assessment Planning

Plan evaluations and other assessments

-  [Planner](#)
-  [Planner Monitor](#)
-  [Notification History](#)
-  [Notification Template Maintenance](#)
-  [Risk Consolidation Monitor](#)
-  [Sign-Off Monitor](#)
-  [Search Work Items](#)

The screenshot shows the SAP Search Work Items interface. At the top, there is a 'Saved Searches' dropdown. Below it, the 'Search Criteria' section is expanded, showing a list of search criteria with dropdown menus for selection. The criteria include Year, Timeframe, Plan/Job Name, Plan Activity, Organization, Created By, Status, Start Date, Cancel Status, Cancel Requested By, Cancel Processed By, and Recipients. Each criterion has a dropdown menu with 'is' as the operator and a value field. To the right of each value field are icons for help, save, and delete. At the bottom of the search criteria section, there is a 'Maximum Number of Results' field set to 100. Below the search criteria, there are buttons for 'Search', 'Clear Entries', and 'Reset to Default'. To the right of these buttons is a 'Save Search As' field. Below the search criteria, there is a 'Result' section with buttons for 'Audit Log', 'Forward', 'Cancel', 'Notification Template', 'Add Recipient', 'Remove Recipients', and 'Reject Cancel Request'.

Check out this video

SAP Process Control and SAP Risk Management

Cancel Work Items

Investment, Customer Value and Business Benefit



Enhancement of workflow engine as well as associated audit log functionality together with full-blown notification template integration. Dedicated workflow items will be cancelled, but not physically be deleted.



Suitable obsolete Workflow items can now be forwarded cancelled by the users. In addition, a central administration view is available



Business users can now delete old / invalid Work Items from their inbox for a particular set of workflows. GRC admins can receive work item cancel requests and manage them.

Look and Feel

Workitems: All (13) | Process Management (2) | Process Control (11) | Risk Management (5)

Workitems - All

View: (Standard View) Cancel Print View

<input type="checkbox"/> Subject	Status	Created On	Due Date
<input type="checkbox"/> Validate Risk : SA_Risk Test	Ready	07.10.2021 17:27:03	
<input type="checkbox"/> Validate Activity : SA_Validation Test Activity 01	Ready	07.10.2021 17:27:03	
<input type="checkbox"/> Validate Activity : SA_Fiori_Guide	Cancel Requested	17.02.2022 09:24:38	
<input checked="" type="checkbox"/> Validate Risk : TR02 - UR001 - Fiori_Guide	Ready	17.02.2022 14:30:15	
<input checked="" type="checkbox"/> Validate Activity : RM_Test_Validate_Activities	Ready	17.02.2022 14:30:15	
<input type="checkbox"/> Perform Manual Control Performance CG_Innovation_SDWS Copy Review of annual VAT returns of German S	Ready	13.12.2022 17:32:39	20.12.2022
<input type="checkbox"/> Perform Manual Control Performance CG_Innovation_SDWS Copy Review of annual VAT returns of German S	Ready	13.12.2022 17:32:46	20.12.2022
<input type="checkbox"/> Perform Manual Control Performance CG_Innovation_SDWS Copy Review of annual VAT returns of German S	Ready	13.12.2022 17:33:01	20.12.2022
<input type="checkbox"/> Perform Control Design Assessment	Ready	13.12.2022 17:35:32	20.12.2022
<input type="checkbox"/> Perform Control Design Assessment	Ready	13.12.2022 17:35:33	20.12.2022

[Cancel Work Items | SAP Help Portal](#)

Deep Dive: Discover the Hidden treasures

Enhance the user experience with an increased efficiency in screen flow.

SAP Risk Management

Personalization Options for One Single Entry Screen



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



With the component UIGRRMPC 200, we have introduced additional personalization options for all three new Fiori applications.



Switch off and of course also switch back on sections or fields that are not relevant for the daily work, while of course mandatory fields may not be excluded.



An ultimately streamlined end-user experience to make daily work easier and more efficient.

Look and Feel

The screenshot shows the 'Sections' tab in the SAP Personalization Settings. The left sidebar lists 'UI Section' with sub-items: 'Manage Activities', 'Manage Risks', 'Manage Responses', 'Field Visibility', and 'Report Template'. The main area has a search bar 'Show or hide the sections.' and a table with columns 'Show on UI' and 'Section'.

Show on UI	Section
<input type="radio"/>	General Information
<input checked="" type="radio"/>	Roles
<input checked="" type="radio"/>	Related Risks
<input checked="" type="radio"/>	Analysis
<input checked="" type="radio"/>	Responses
<input checked="" type="radio"/>	Survey
<input checked="" type="radio"/>	Validation
<input type="radio"/>	Attachments & Links
<input type="radio"/>	Notes

The screenshot shows the 'Field Visibility' tab in the SAP Personalization Settings. The left sidebar is the same as the previous screenshot. The main area has a search bar 'Show or hide the fields.' and a table with columns 'Show on UI', 'Field', and 'Mandatory'.

Show on UI	Field	Mandatory
<input checked="" type="radio"/>	Name	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	Organizational Unit	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	Secondary Org. Unit	
<input checked="" type="radio"/>	Activity	
<input type="radio"/>	Risk Category	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	Trend	
<input type="radio"/>	Valid From	<input checked="" type="checkbox"/>
<input type="radio"/>	Valid To	<input checked="" type="checkbox"/>
<input checked="" type="radio"/>	Description	

SAP Risk Management UI Flexibility



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



We have introduced a field control view for risk, called **V_GRRM_FLD_CNTRL** that can be maintained via transaction SM30 and has been developed from SP14-SP16.



Now it can be centrally determined which fields are visible, which are mandatory and what kind of tool tip text should be displayed, including custom-defined fields.



This feature allows to adapt screens to the real business processes and activities while increasing the end user support with adaptable messages as well as reducing the “noise”.

Look and Feel

App. Name	UI Field	Visible	Mandatory	Action	ToolTip
Manage Activity...	ActivityCategory				
Manage Activity...	Description				
Manage Activity...	Name				
Manage Activity...	OriginId				
Manage Activity...	ValidFrom				
Manage Activity...	ValidTo				
Manage Risk...	Activity				
Manage Risk...	Description				
Manage Risk...	Name				
Manage Risk...	OriginId				
Manage Risk...	RiskCategory				
Manage Risk...	ValidFrom				
Manage Risk...	ValidTo				
Manage Response...	Completeness	Yes			
Manage Response...	Effectiveness	Yes			
Manage Response...	Name				
Manage Response...	OriginId				
Manage Response...	Owner				
Manage Response...	ResponseType				
Manage Response...	ShareResponse	No			

SAP Risk Management Reporting Options and Personalization



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



Enhancement of reporting engine and integration into the application *Generate Report*. Template provisioning to provide starting point.



Reporting templates can now directly be developed in MS Word and can then be used from within the application including custom-defined fields.



Business users can now create their individual reporting templates to meet the needs of various stakeholders utilizing the powerful MS Word features and toolbox.

Look and Feel

Uploading Global Report Template

Entity: Risk

☐ Download template

☒ Upload template

☐ Delete template

Upload Template

Upload template name:

Upload path and file:

Customer Defined Fields

Customer defined fields: to

CUSTOM DEFINED FIELDS

Field Name	Field Value
Click or tap here to enter text.	Click or tap here to enter text.

DRIVERS

Driver	Driver Category
Click or tap here to enter text.	Click or tap here to enter text.

IMPACTS

Impact	Impact Category
Click or tap here to enter text.	Click or tap here to enter text.

ROLES

Name	User ID	Full Name	Email
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.

XML Mapping

Custom XML Part:

<http://www.sap.com/gtc/rm/gras/1>

- ANALYSIS_RE_FREQUENCY
- ANALYSIS_RE_PROBABILITY_LEVEL
- ANALYSIS_RE_PROBABILITY_SCORE
- ANALYSIS_RE_EXPECT_LOSS
- ANALYSIS_RE_TOTAL_LOSS
- ANALYSIS_RE_IMPACT_LEVEL
- ANALYSIS_RE_IMPACT_LEVEL_OV
- ANALYSIS_RE_IMPACT_SCORE
- ANALYSIS_RE_IMPACT_SCORE_OV
- ANALYSIS_RE_SOO_LEVEL
- ANALYSIS_RE_SOO_SCORE
- ANALYSIS_RE_RISK_LEVEL
- ANALYSIS_RE_RISK_SCORE
- ANALYSIS_RE_FREQUENCY
- ANALYSIS_RE_PROBABILITY_LEVEL
- ANALYSIS_RE_PROBABILITY_SCORE
- ANALYSIS_RE_EXPECT_LOSS
- ANALYSIS_RE_IMPACT_LEVEL
- ANALYSIS_RE_IMPACT_LEVEL_OV
- ANALYSIS_RE_IMPACT_SCORE
- ANALYSIS_RE_IMPACT_SCORE_OV
- ANALYSIS_RE_SOO_LEVEL
- ANALYSIS_RE_SOO_SCORE

RISK/51096673

2022-12-20 - 11:11:11

Risk Level	Impact	Probability Level
Low	-	Unlikely

MO_GRP_2017_TR06_UL R4 Description

TOTAL LOSS	EXPECTED LOSS	CURRENCY
1000000.00 EUR	300000.00 EUR	EUR

RISK CATEGORY: Cybersecurity and Security

RISK TYPE: Operational

ORGANIZATION UNIT: LA_Brazil

CUSTOM DEFINED FIELDS

Field Name	Field Value
Rationale and Source	MO_GRP_2017_TR06_UL R4 Condition, Lorem ipsum dolor sit amet.

[Get Sample Custom XML File | SAP Help Portal](#) [Generate Report | SAP Help Portal](#) [Create Word Templates with Content Controls | SAP Help Portal](#)

SAP Risk Management

Enhanced Copy Features

Investment, Customer Value and Business Benefit



Enhanced Copy feature for Risks and Activities in both NWBC and Fiori with necessary maintenance options integrated.



With the help of a guided step-by-step procedure both risks and activities can be copied (even closed entities) considering all attributes individually selectable.



Ability to copy a full risk or activity (incl. Top and underlying risks, open or closed) into a new activity. This would significantly shorten the process in creating new risks etc.

Look and Feel

The screenshot shows the SAP Manage Risks Fiori app interface. The top bar has a 'Copy' button highlighted. Below the top bar, there are filters for Risk Type, Organizational Unit, Risk Level, and Activity. The main table displays a list of risks with columns for Created On, Changed On, Name, Risk Type, and Organizational Unit Name. The first row shows a risk named 'RM_SOW15_TR02_4July' with a risk type of 'Operational Risk' and an organizational unit of 'Field risks'.

The screenshot shows the SAP Copy Risk Fiori app interface, Step 1: Select Risks. The top bar has a 'Select Risks' button. Below the top bar, there are filters for Show, Year, and Apply. The main table displays a list of risks with columns for Risk, Organization, and Risk Category. The first row shows a risk named 'RM_SOW15_TR02_4July' with an organization of 'Field risks' and a risk category of 'International Laws and Regulations'.

The screenshot shows the SAP Copy Risk Fiori app interface, Step 2: Select Objects to Copy. The top bar has a 'Select Objects to Copy' button. Below the top bar, there are filters for Risks / Responses. The main table displays a list of risks with columns for Name, Type, Share, Organization, Risk Category, Valid From, and Valid To. The first row shows a risk named 'RM_SOW15_TR02' with a type of 'Risk', a share of 'Field risks', an organization of 'International Laws and Regulations', and a valid from date of '21.06.2022'.

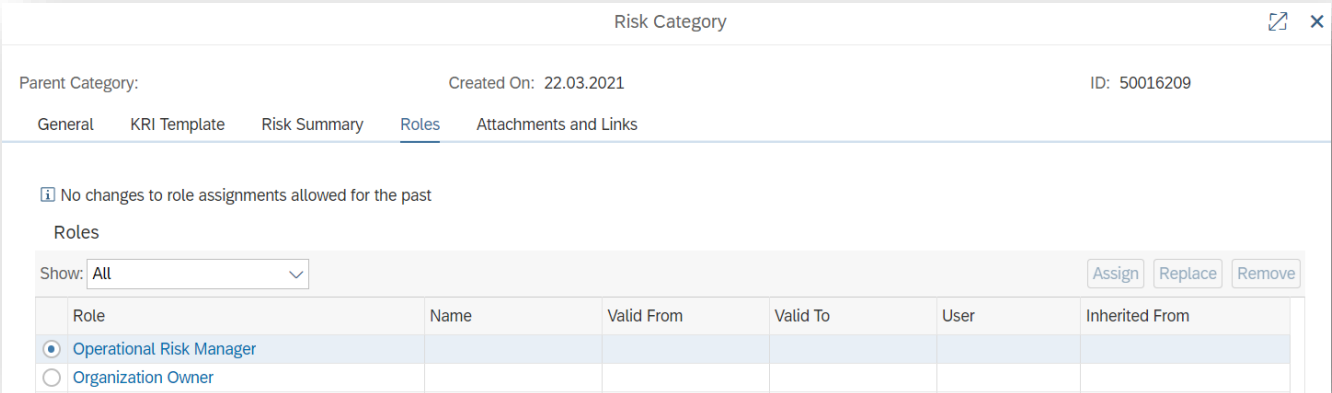
SAP Risk Management

Risk Category Owner

Authorizations can now be granted on the Risk Category Level and are inherited down the Risk Category Hierarchy to all associated Risks.

Delivered Q4 / 2023

[3390884 - Role Assignment on the Risk Category - SAP for Me](#)



The screenshot shows the 'Risk Category' configuration window in SAP. The 'Roles' tab is selected, displaying a table of role assignments. The table has columns for Role, Name, Valid From, Valid To, User, and Inherited From. Two roles are listed: 'Operational Risk Manager' (selected) and 'Organization Owner'. The 'Show:' dropdown is set to 'All'. Buttons for 'Assign', 'Replace', and 'Remove' are visible.

Parent Category: Created On: 22.03.2021 ID: 50016209

General KRI Template Risk Summary **Roles** Attachments and Links

Roles

Show: All Assign Replace Remove

Role	Name	Valid From	Valid To	User	Inherited From
<input checked="" type="radio"/> Operational Risk Manager					
<input type="radio"/> Organization Owner					

SAP Audit Management Business Processes

Investment, Customer Value and Business Benefit



Business process audits allow companies to evaluate industry trends and make improvements. It also identifies business risks.



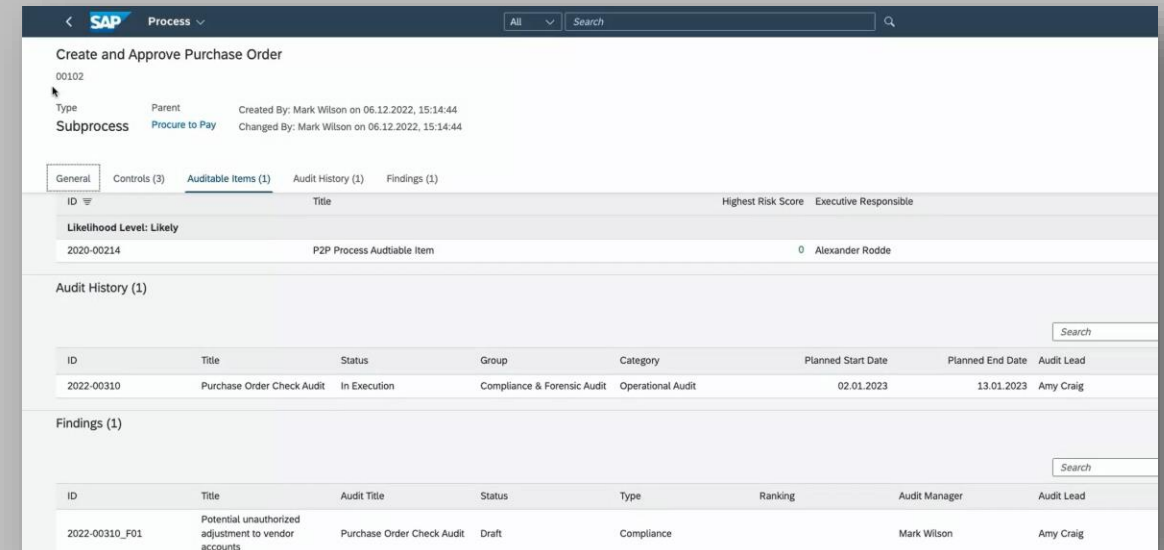
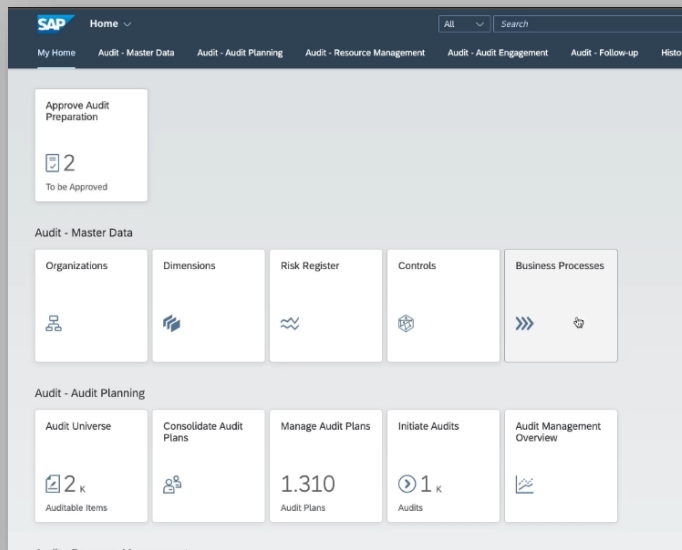
Create and upload business hierarchies
Integration with SAP Process Control



Assign organizations
Assign controls, auditable items, audit history, and audit findings

Look and Feel

[What's New in SAP Audit Management 1.6 SP00 | SAP Help Portal](#)



Video and further explanations: [GRC Tuesdays: What's New in SAP solutions for Three Lines | SAP Blogs](#)

04 Planned Innovations

The background of the lower half of the slide is a vibrant blue with a dynamic, abstract pattern. It features numerous thin, glowing lines that radiate from the bottom left towards the top right, creating a sense of movement and energy. Interspersed among these lines are many small, bright blue dots or particles, some of which appear to be part of a larger, curved structure on the right side of the frame.

Roadmap Explorer

SAP Process Control – Q1 / 2024

Integration with Unified Compliance Framework (UCF)



Deep Dive:
Discover the Hidden
treasures



Holistic integration of UCF and corresponding content (authority document, citation, common control) into SAP Process Control by introducing a common control objective that supports the assignment to existing central and local controls as well as the creation thereof with corresponding subsequent integration to SAP Risk Management.

Common Controls Hub

Search Authority Documents

GEOGRAPHY SUBJECT MATTER

Show Selected Documents as a List

- > Africa 0 / 6
- > Asia 0 / 54
- > Australia-Oceania 0 / 23
- > Europe 0 / 90
- > International 0 / 399
- > Middle East 0 / 2
- > North America 0 / 560
- > South America 0 / 5

Unique Citations 0 Mandates in Citations 0 De-duplication Factor 0%

Common Controls KEY 0 Mandated 0 Implied 0 Implementation

Create as many different Authority Document lists as you need. Some organizations have an overarching set of mandates and additional requirements for different geographies or business units.

Select your Authority Documents 1

Instant Access to Research 2

Save your List 3

Look and Feel

Insights

Compliance Overview

Analyze Control Coverage

Common Control Objective

Manage Common Control Objectives

Import Common Control Objectives

Manage Common Control Objectives

Standard

Editing Status: All Regulation: Requirement: Impact Zone: Go

Common Control Objectives (1,235)

Name	Reference ID	Regulation	Requirement	Impact Zone	Classification	Validity Period
Monitor systems for inappropriate usage and other security violations.	585	Framework for Improving Critical Infrastructure Cybersecurity, v1.1	DE.AE Anomalies and Events	Monitoring and measurement	Detective	01.01.2023 - 12.
Determine the incident severity level when assessing the security incidents.	1650	Framework for Improving Critical Infrastructure Cybersecurity, v1.1	DE.AE Anomalies and Events, DE.AE-4	Operational management	Corrective	01.01.2023 - 12.
Review and update event logs and audit logs, as necessary.	596	Framework for Improving Critical Infrastructure Cybersecurity, v1.1	DE.AE-2	Monitoring and measurement	Detective	01.01.2023 - 12.

Common Control Objective

Determine the incident severity level when assessing the security incidents.

1650

General Information Regulation Requirement Controls

Impact Zone: Operational management Regulation: Framework for Improving Critical Infrastructure Cybersecurity, v1.1 Source: UCF Valid From: Jan 01, 2023

Classification: Corrective Type: Monitor and Evaluate Occurrences Reference ID: 1650 Valid To: Dec 31, 9999

Regulation Requirement

Name	Description
DE.AE Anomalies and Events	Anomalous activity is detected in a timely manner and the potential impact of events is unders
DE.AE-4	Impact of events is determined

Controls

Central Control

SAP Process Control – Q1 / 2024

National Institute of Standards and Technology (NIST) Content

based on Control Framework 1.1 and 2.0 with NIST.SP.800-53.r.5 Control Catalog



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



We have prepared an MDUG file to make it easier for our customers to directly consume NIST control content. The file provides necessary guidance given the customizing specifics.



Easy-to-use, publicly available content.
Suitable for production systems as well as test data.



Enhance the user experience by provisioning of prepared content

Look and Feel

	A	B	C	D	E	F	G	H	I
1									
2	Parent	Name	Description	Is Control	Control C	Control S	Level of E	Control M	Automatic
			CONTROL NAME: Policy and Procedures						
3	AC_Access Control	AC-1	CONTROL TEXT: a. Develop, document, and disseminate to [Assignment: organization-defined personnel or roles]: 1. [Selection (one or more): Organization-level; Mission/business process-level; System-level] access control policy that:	X	RANS	OSTD			OMAN
			CONTROL NAME: Account Management						
4	AC_Access Control	AC-2	CONTROL TEXT: a. Define and document the types of accounts allowed and specifically prohibited for use within the system; b. Assign account managers;	X	OTRANS	OSTD			OMAN
			CONTROL NAME: Account Management Automated System Account Management						
5	AC_Access Control	AC-2(1)	CONTROL TEXT: Support the management of system accounts using [Assignment: organization-defined automated mechanisms].	X	OTRANS	OSTD			OMAN
			CONTROL NAME: Account Management Automated Temporary and Emergency Account Management						
6	AC_Access Control	AC-2(2)	CONTROL TEXT: Automatically [Selection: remove; disable] temporary and emergency accounts after [Assignment: organization-defined time period for each type of account].	X	OTRANS	OSTD			OMAN
			CONTROL NAME:						

SAP		Control: AC-2(4)	
Process Structure		General Requirement Risks	
Show	Year	Create Open Delete Actions	
Name		Type	
NIST Processes and Controls			
AC_Access Control		Subprocess	
AC-1		Control	
AC-2		Control	
AC-2(1)		Control	
AC-2(2)		Control	
AC-2(3)		Control	
AC-2(4)		Control	
AC-2(5)		Control	
AC-2(6)		Control	
AT_Awareness and Training		Subprocess	
AT-1		Control	
AT-2		Control	
AT-2(1)		Control	
AT-2(2)		Control	
AU_Audit and Accountability		Subprocess	
AU-1		Control	
AU-2		Control	
AU-3		Control	
CA_Assessment, Authorization, Monitoring		Subprocess	

Description: CONTROL NAME:
Account Management | Automated Audit Actions

CONTROL TEXT:
Automatically audit account creation, modification, enabling, disabling, and removal actions.

DISCUSSION:
Account management audit records are defined in accordance with AU-2 and reviewed, analyzed, and reported in accordance with AU-6.

RELATED CONTROLS:
AU-2, AU-6.

Valid From: 01.01.2023
Valid To: 31.12.9999

Control Automation: Manual

Trigger: Date

Operation Frequency:
Purpose: Detective

Significance: Standard Control

Control or Process S...: Control

Control Category: Transactional-Level Control

Nature:

[SAP Process Control](#) | [SAP Help Portal](#)

<https://help.sap.com/doc/upload-nist-content-as-central-control/12.0.23/en-US>



SAP Process Control and Risk
Management Starter Kit

Master Data Upload Generator

Upload NIST Content as Central Controls

SAP Process Control – Q1 / 2024

Increase Operational Efficiency for Continuous Control Monitoring (CCM)

Introduction of a setting to define whether the job planning feature for enabling the **concurrent** execution of **CCM job steps** will be enabled that will then allow:

- To define the **maximum number of job steps** that can be run in the **application system**
- To define the **maximum number of job steps** that can be run in the governance, risk, and compliance (**GRC**) **system**
- To block the automatic triggering of the set-up queue for job steps in case that simultaneously running job steps reach the upper limit.

Thus, to help **prevent** a high volume of CCM jobs from **consuming all system job resources** and ensure that all CCM jobs are performed in the **correct sequence**.

SAP Process Control – Q1 / 2024

Increase Operational Efficiency

Introduce the creation of a **recurring** plan to run manual control performance every **month**, with the due date for the monthly run set as the **end of the month**.

In case an application system is no longer relevant for a **CCM set-up**, to streamline the **removal** and **clean-up**, we will:

- Provide checks to ensure that no planned job steps exist for the respective business rule
- Ensure that no planned job steps exist for this business rule
- Support the removal of connectors from business rule and data source
- Subsequently remove the connector information from the back-end configuration

SAP Process Control and SAP Risk Management – Q1 / 2024

Planner - Increase Operational Efficiency

Support for the plan creator to check if the recipient's information is available for the planner.

Support for the plan creator to add the recipient's name during planner creation, without interrupting the current steps.

Ability for the assigned recipients to process the tasks in preassigned user roles.

SAP Risk Management – Q1 / 2024 (delivered January 16th)

Trending Heatmap



Deep Dive:
Discover the Hidden
treasures

Investment, Customer Value and Business Benefit



A new heatmap was introduced outlining the risk assessment results in a visualization.

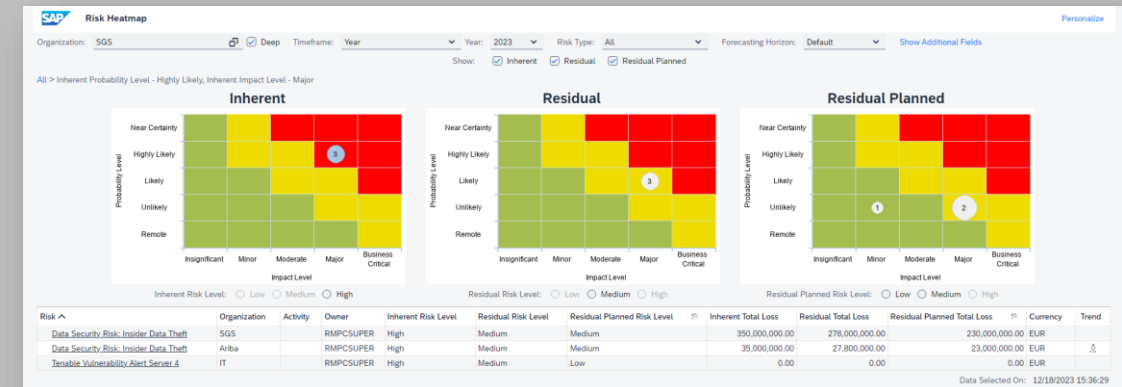
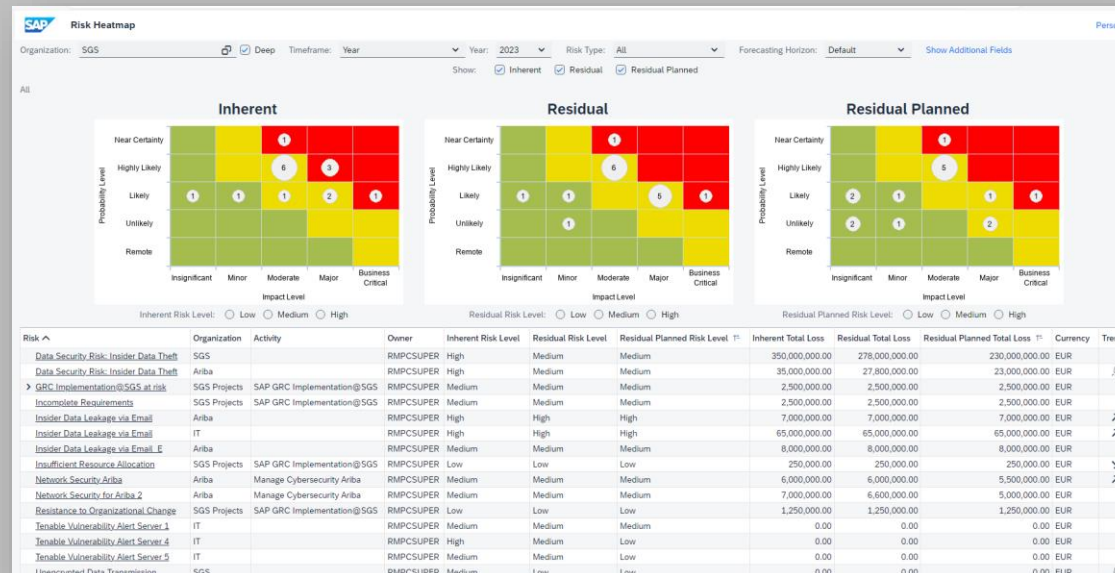


Inherent, Residual and Residual Planned are displayed in one view next to each other. Drill down to individual risks and details is supported.



Holistic representation of risk trend and associated evaluation over time by including residual and residual planned results. Increasing transparency of mitigation effectiveness and evolution.

Look and Feel



SP 23 – or <https://me.sap.com/notes/3339458>

Using the Trending Heatmap | SAP Help Portal

SAP Risk Management – Q1 / 2024

Business Impact Analysis Survey

Lab Preview

Investment, Customer Value and Business Benefit



Introduction of classification option for an activity or subprocess as critical with subsequent support of a business impact analysis (BIA) via survey and a dedicated response type.



Support Business Continuity Management with planning, strategy definition, documentation, business impact analysis, as well as business continuity and disaster recovery plan as response.



Enhanced GRC footprint supporting Business Continuity Management activities as integral part of our solution portfolio. Increasing resilience by providing additional insights on operational risk and business continuity requirements.

Look and Feel

SAP Manage Activities

Standard* ▾

Search [] Organizational Unit: [] Activity Category: [] Critical Activity: [] Adapt Filters (1) Go

Active (111) Subprocess (745) Draft (36)

Activities (111)

Name	Organizational Unit Name	Activity Category Name	Validity Period	Critical Activity
BIA-1	# MO PC2 TOP	FT 3	22.12.2023 - 31.12.9999	Yes

BIA-1

General Information Roles Risks Opportunities Survey Validation Attachments & Links Business Impact Analysis

RTO/RPO

Recovery Time Objective: 11 DAY Recovery Point Objective: 22 DAY Criticality Level: High

Recipient

22.12.2023 - BIA SURVEY TEMPLATE (PLN-BIA1)

22.12.2023 - BIA SURVEY TEMPLATE (SUV-BIA-1)

Submitted On: 22.12.2023

SAP Risk Management – Q1 / 2024

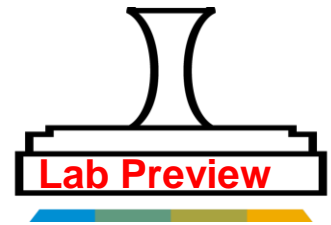
Response Weighting

Ability to assign a weight to a risk response to further support prioritization and increase in flexibility.

Weights of responses are taken into account when calculating residual risk level increasing accuracy and monitoring transparency.

SAP Risk Management – Q1 / 2024

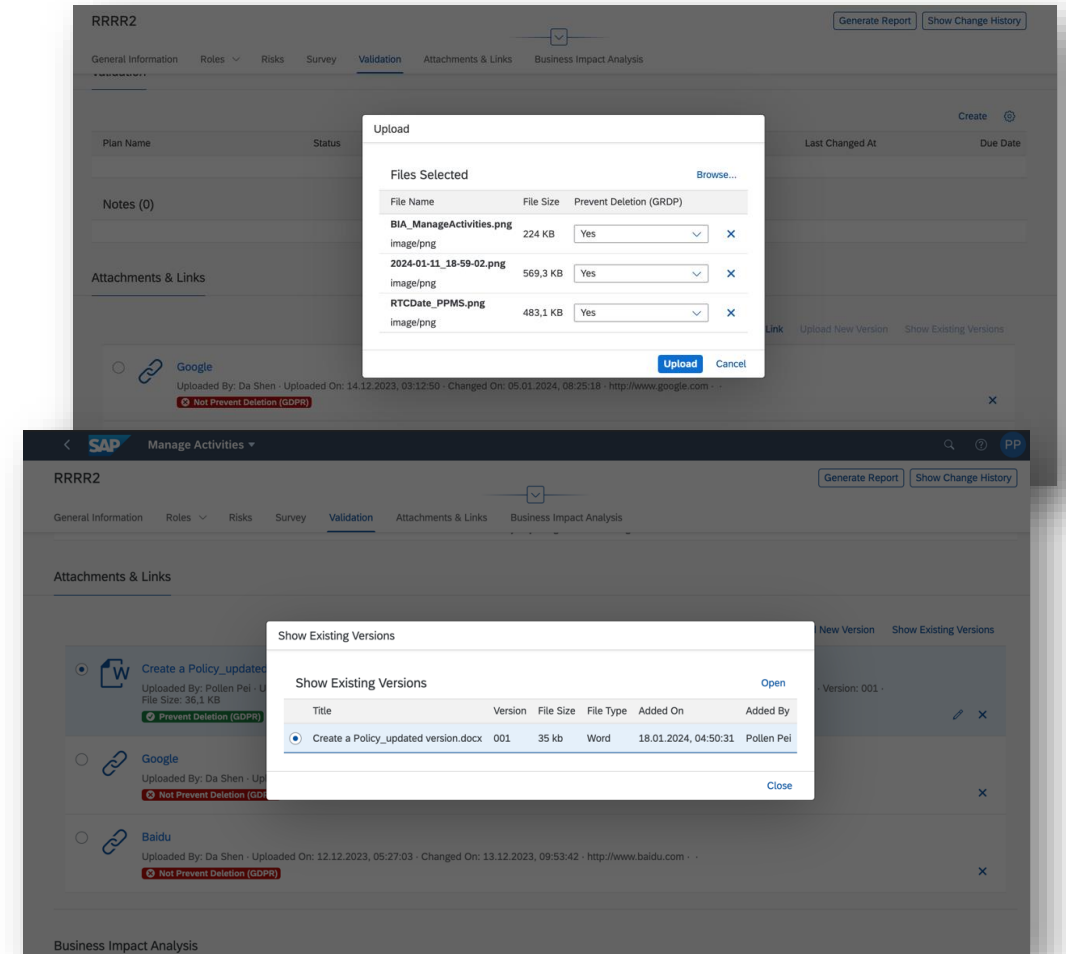
Fiori



Upload multiple files in attachments and links to increase the usability and streamline the end user experience.

Show the change history of uploaded files in attachments and links to increase transparency.

Display custom-defined fields in groups to increase usability.



SAP Risk Management – Q1 / 2024

Vendor / Third-Party Risk Management

Increase GRC footprint to provide a dedicate support for Vendor / Third-Party Risk Management activities to further strengthen the operational resilience:

- Introduction of the ability to create a vendor / third-party hierarchy.
- Support registration of risks related to vendors / third-party.
- Enablement of vendor / third-party risk assessment.

SAP Audit Management – Q1 / 2024 Release 1.7 – Embedded Analytics

Lab Preview

Investment, Customer Value and Business Benefit



Development of Embedded Analytics with one overview and three analytical detail pages and altogether 13 analytical charts.



Fully integrated analytics out-of-the box with visual representation of data, for quick insights across various aspects.



Streamline analysis and empower users with deeper insights into data, using preconfigured, analytical SAP Fiori apps for audit, finding, and action plan including visual presentation.

Look and Feel

Audit - Insights

Audit Management Overview



Analyze Audit Engagements



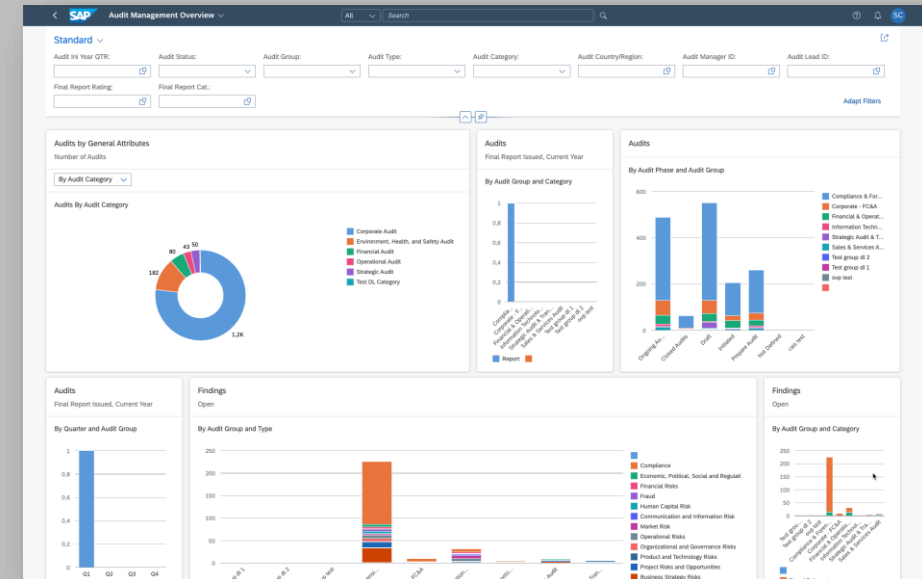
Analyze Findings



Analyze Action Plans



[What's New in SAP Assurance and Compliance Software | SAP Help Portal](#)
with details on 17 new features as well as updates of existing ones.



SAP Audit Management – Q1 / 2024

Release 1.7 – Key Risk Indicators (KRI)

Lab Preview

Investment, Customer Value and Business Benefit



Key Risk Indicators can now be imported together with risks (SAP Risk Management integration). However, they can also be directly applied to risks and dimensions so that they subsequently are available in auditable items.



The import of KRIs complements the integration with the SAP Risk Management solution. The manual set-up of KRIs allows further detailed prioritization of risk related data from an audit perspective.



360 degree integration as well as support of audit focused key risk identification based on scoring, financial metrics, time / hours, as well as numbers.

Look and Feel

06941

View Status Risk Level (Inherent) Risk Level (Residual) Highest KRI (Score) Created By: LINDSAY W Changed By: LINDSAY W

Internal Audit Active

General Audit History (0) Auditable Items (0) Controls (0) Analysis (0) **Key Risk Indicators (4)** Underlying Risks (0)

ID	Title	Value	Value Updated By	Value Updated On	Source Object	Created By
00000482	test_0621	1.234.567,00 AED	LINDSAY Wang	07.07.2023, 09:17:49	KRIINST50044608	LINDSAY Wang
00000483	test222_activate	1.233.333,000	LINDSAY Wang	07.07.2023, 09:17:49	KRIINST50044609	LINDSAY Wang
00000484	test333_ok	4.567.800 JPY	LINDSAY Wang	07.07.2023, 09:17:49	KRIINST50044610	LINDSAY Wang
00000485	standarde	6.789,00 EUR	LINDSAY Wang	07.07.2023, 09:17:49	KRIINST50044654	LINDSAY Wang

Underlying Risks (0)

ID	Name	Valid From
No entries found		

General Attachments and Links Issues

General Information

* KRI Instance Name: test_0627

* KRI Template: RM_KRITEMP_VH_001

Input Allowed From: 20.06.2023

Input Allowed Until: 31.12.9999

History Review Required: ☒ Yes ☐ No

Owner:

Description

Notes

Value

☐ Update Value

Value: 1.234.567,000 AED

Value Comment:

Add Key Risk Indicator

Basic

Title: *

Description:

Measurement Type:

Score

Value:

Enter a value between 0 and 120.

OK Cancel

SAP Audit Management – Q1 / 2024

Question List – Increase Usability



We have introduced an option, so that work package questions can now be combined in one view.

This way, the answering can be completed in one single view rather than through multiple steps.

Thus, to further improve the end user experience.

My Ongoing Work Packages

All

Search

2023-00223 / C-02 question2.1

C-02-01 question2.1

General

Work Done

Risks (1)

Controls (1)

Procedures (3)

Working Papers (9)

Activities

ID #	Name	Risk Level (Inherent)	Risk Level (Residual)	Validity	Risk Score (Inherent)	Risk Score (Residual)
06532	Failure to meet data privacy regulation	Low	Medium	2022.07.17 - 9999.12.31	10	50

Controls (1)

ID #	Name	Category	Significance	Latest Audit Result	Latest Test Result
07959	01-1T Periodic review of active users	IT General Control	Key Control		Partially Effective (PEFF)

Procedures (3)

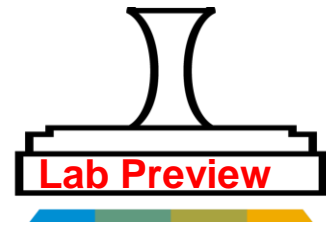
Title	Status	Answer	Working Paper	Finding	Perform
question2.1.q1 title	Open	<div><div>Yes</div><div>No</div><div>Partly</div></div> <div>Remark</div>	<div>1</div> <div>Select</div> <div>Upload</div>	<div>1</div> <div>Add</div> <div>Assign</div>	<div>Complete</div>
question2.1.q2 title	Open	<div><div>Yes</div><div>No</div><div>Partly</div></div> <div>Remark</div>	<div>1</div> <div>Select</div> <div>Upload</div>	<div>1</div> <div>Add</div> <div>Assign</div>	<div>Complete</div>
question2.1.q3 title	Open	<div><div>Yes</div><div>No</div><div>Partly</div></div> <div>Remark</div>	<div>1</div> <div>Select</div> <div>Upload</div>	<div>1</div> <div>Add</div> <div>Assign</div>	<div>Complete</div>

Working Papers (9)

Type	Code 1*	Name	Last Updated By	Last Updated On	Reviews	Download
	C-02-01-002	adBS_trans.xlsx	Amy Craig	2023.12.20, 09:10:37	0/0	<div>Download</div>
	C-02-01-003	Group1.xls	Amy Craig	2023.12.20, 13:38:55	0/0	<div>Download</div>
	C-02-01-004	connection.png	Amy Craig	2023.12.20, 14:06:14	0/0	<div>Download</div>

SAP Audit Management – Q1 / 2024

Currency – Increase Usability



We have introduced a multi-currency option to also support the reflection of amounts in local currencies for individual audits.

In addition, a global currency can be defined on the audit plan level.

Utilizing currency conversion tables, the local amounts can then also be aggregated to a global currency amount on audit plan level.

The screenshot shows a web interface for SAP Audit Management. At the top, there is a search bar with the placeholder text 'Search' and a magnifying glass icon. To the right of the search bar are two buttons: 'Go' and 'Show Filters'. Below the search bar, the text 'Items (238)' is displayed. The main content is a table with two columns: 'Currency' and 'Description'. The table lists various currencies and their descriptions. A vertical scrollbar is visible on the right side of the table. At the bottom right corner of the table area, there is a 'Cancel' button.

Currency	Description
ADP	Andoran peseta
AED	United Arab Emirates Dirham
AFA	Afghani
AFN	Afghani
ALL	Albanian Lek
AMD	Armenian Dram
ANG	West Indian Guilder
AOA	Angolanische Kwanza
AOK	Angolan Kwanza
AON	Angolan New Kwanza

SAP Process Control – Q2 / 2024

SAP Fieldglass Integration

Lab Preview

Investment, Customer Value and Business Benefit



An integration with SAP Fieldglass will be provided to ensure that the continuous control monitoring scope is extended to meet customer requirements.



SAP Fieldglass reports can be read into SAP process Control as data source via API.

The desired business rule logic can be applied together with subsequent control association.



SAP Process Control serves as the central control hub and continuously supports the integration with further SAP systems for continuous control monitoring.

Look and Feel

The screenshot shows the SAP Fieldglass integration interface. At the top, there is a header bar with the SAP logo and a URL. Below the header, there is a navigation bar with tabs: Basic Information, Data for Analysis, Input Parameter, Filter Criteria, Deficiency Criteria, Conditions and Calculations, Output Format, Technical Settings, Ad-hoc Query, Controls, and Attachments and. The 'Ad-hoc Query' tab is selected. Below the navigation bar, there is a search bar with 'Target Connector: ZAKS_FG01' and a 'Data Collection' dropdown. To the right of the search bar, there are fields for 'Max. Rows: 100', 'Timeframe:', 'Year: 2023', and a 'Start' button. Below the search bar, there is a 'View: [Standard View]' dropdown and buttons for 'Print Version' and 'Export'. The main content area displays a table with the following columns: Cost Object, Company Code, Work Order ID, Seq.No.Acc.Ass., Time Sheet ID, Vendor, Profit Center, G/L Account, Cost Center, Order, and a final column with the text 'By month's end blackout period, the value of not yet approve'. The table contains 15 rows of data, including entries for 'Zam.f', 'YY_S', 'WG.f', 'Wave', and 'Wave'.

Cost Object	Company Code	Work Order ID	Seq.No.Acc.Ass.	Time Sheet ID	Vendor	Profit Center	G/L Account	Cost Center	Order	By month's end blackout period, the value of not yet approve
Zam.f	0K	WO		SAPX	009C	SO	1_000010	Billable		
Zam.f	0K	WO		SAPX	009C	SO	1_000010	Billable		
Zam.f	0K	WO		SAPX	009C	SO	1_000030	Billable		
YY_S	0K	WO		SAPX	009C	CC	1	Billable		
YY_S	0K	WO		SAPX	009C	CC	1	Billable		
YY_S	0K	WO		SAPX	009C	CC	1	Billable		
WG.f	82 0K	WO		SAPX	009C	SO	7_000020	Billable		
WG.f	82 0K	WO		SAPX	009C	SO	7_000020	Billable		
WG.f	82 0K	WO		SAPX	009C	SO	7_000020	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		
Wave	0K	WO		SAPX	009C	SO	3_000010	Billable		

Notes

<https://me.sap.com/notes/3371305>

<https://me.sap.com/notes/3374767>

<https://me.sap.com/notes/3385866>

SAP Process Control – Q2 / 2024

SAP Business Integrity Screening (BIS)

Lab Preview

Investment, Customer Value and Business Benefit



An integration with SAP Business Integrity Screening will be provided, so that a detection strategy can be utilized as data source in SAP Process Control.



With the integration, BIS strategies can also be utilized for CCM and can be embedded into the overall control repository to support a holistic representation of all associated monitoring activities.



SAP Process Control serves as the central control hub and continuously supports the integration with further SAP systems for continuous control monitoring.

Look and Feel

Coming soon ■ ■ ■ ■

SAP Risk Management – Q2 / 2024

Fiori Apps – Vendor Risk Assessment and Dashboard

As part of the Vendor / Third-Party Risk Management developments, we will also provide corresponding Fiori applications.

A dedicated Vendor risk assessment app will be provided to streamline the maintenance effort and to improve the end user experience.

We also plan to visualize the risk assessments and results of vendors in a dedicated dashboard to support the decision-making process.

Coming soon ■ ■ ■ ■

SAP Risk Management – Q3 / 2024

Business Continuity Planning

We want to further strengthen our introduced Business Continuity Management capabilities by supporting the strategy definition as well as documentation.

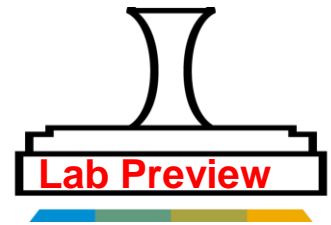
Thus, we will be including both business continuity and disaster recovery plans.

Therefore, we will introduce new response types specifically for business impact analysis, and enable the linkage of the following plans to respond to risks in critical activities:

- Business continuity plan
- Disaster recovery plan

SAP Risk Management – Q4 / 2024

Support of NIST Framework



We plan to provide an integration to support the National Institute of Standards and Technology (NIST) risk management framework by providing associated content to perform the subsequent risk analysis.

In this context, we will enable respective risk taxonomy provisioning according to the NIST framework.

The screenshot displays the SAP Risk Management interface for 'Risk: Network Security Ariba'. The interface includes a top navigation bar with tabs for General, Roles, Key Risk Indicators, Analysis, Responses, Risk Evaluation, Risk Incidents, Loss Events, Influenced Risks, Underlying Risks, Surveys, Attachments & Links, Issues, and Context. The main content area is divided into several sections:

- Identification Information:** Includes fields for Identified by, NIST Category (Data Security (PR.DS)), Reason for Relevancy (Decl), Effect (Confidentiality), KRITIS Germany Rel., Impacted Entity (Both Internal and External), and Affected Assets.
- Threat Source:** Includes fields for Threat Source Type (Structural), Source (Ad Hoc), Characteristics (Capability, Intent, Targeting), Threat (Group), and Threat Source Description.
- Threat Event:** Includes fields for Identifier (Organization), Threat Event, Source (Craft or create attack tools), Threat Event Description, No. of Occurrences (000000020), Relevance (Anticipated), and Threat Method.
- Vulnerability:** Includes fields for Identifier (Organization), Severity (Medium), Source of Information (Organization), and Source of Information.
- Likelihood of Occurrence:** Includes fields for Initiation / Occurrence (Medium), Overall (Medium), Result in adverse Impact (High), and Result in adverse Impact.
- Magnitude of Impact:** Includes fields for Type (Harm to Operations), Affects, Maximum Impact (High), and Maximum Impact.
- Proposal:** Includes fields for Proposed Risk level (Medium) and Tags (#Cybersecurity #Network #Ariba).

SAP Risk Management – Q1 / 2025

Integration with SAP Enterprise Threat Detection

We plan to enable a linkage of our risk information with security events and respective context information collected from your system.

In this context, we also plan to support the use of the key risk indicator to monitor and analyze the impact caused by security events and alerts.

Thus, to increase holistic representation of associated risk information for informed decision-making.

SAP Audit Management – Q1 / 2025

Improved Insights

We plan to enable the assignment of ratings to individual test procedure steps.

We want to introduce score calculation based on these ratings at the test procedure level.

And we want to aggregate scores on the test procedure level, up to the work package level, and ultimately to the audit level.

Thus, to harness the results derived from scoring to obtain insights into specific aspects of the audit and facilitate targeted improvements.

SAP Audit Management – Q1 / 2025

Operational Efficiency

We want to enable the system administrator to quickly configure and consolidate multiple e-mail notifications into a single mailing.

Thus, to make it easier for users to track various updates, through consolidated e-mail notifications.

SAP Risk Management – 2025

Cyberthreat Intelligence

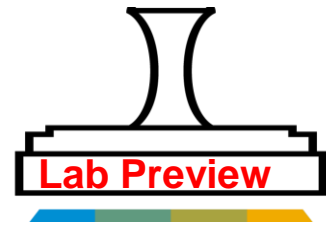
We plan to enable the definition of rules to be able to recommend responses to risks identified in the context of cyberthreat alerts and events.

We want to use an analysis driven by the key risk indicator to provide and update the risk analysis considering the loss from cyberthreats.

In addition we are planning to provide a dashboard and report for risk reviews to further improve risk insights, fostering proactivity and associated prioritization of risks.

SAP Risk Management – 2025

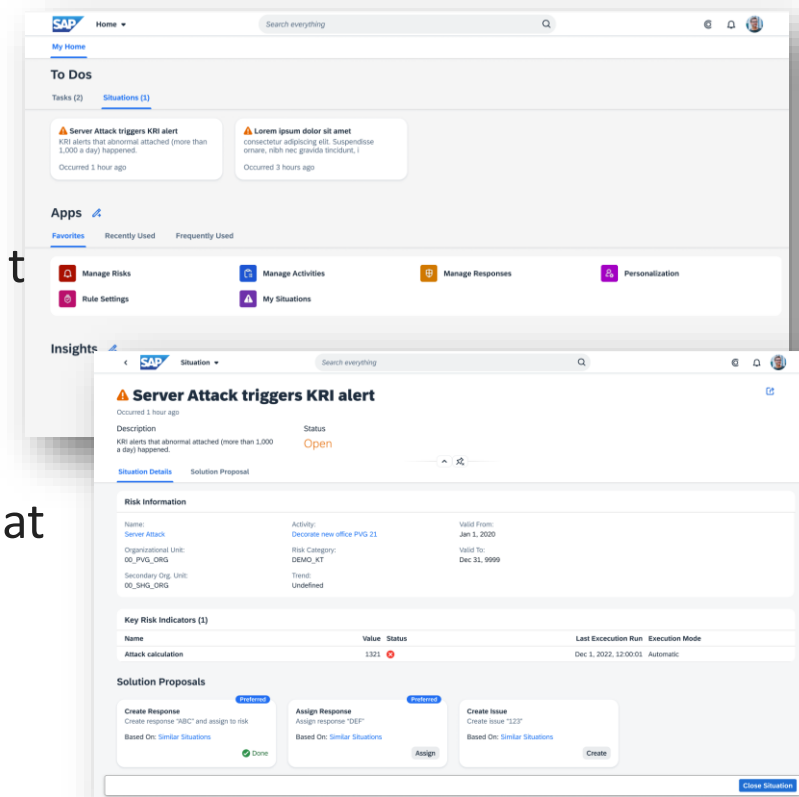
Situation Handling of Key Risk Indicator (KRI) Monitoring



We want to evaluate the historical data of the key risk indicator (KRI) analysis, with a special focus on previous violations. Subsequently, we want to provide results to the end user as “situations”. We plan to analyze the risk level trend with regard to changes subsequent to a violation.

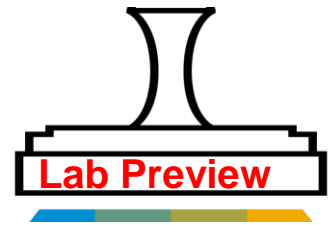
Thus, to give users a centralized, one-stop shop to manage KRI violations. To help ensure that any violations are provided immediately and available at a glance.

To help speeding up the resolution time and help with prioritization of violations through straightforward, accessible information. By providing additional guidance to support an increased processing time.



SAP Risk Management – 2025

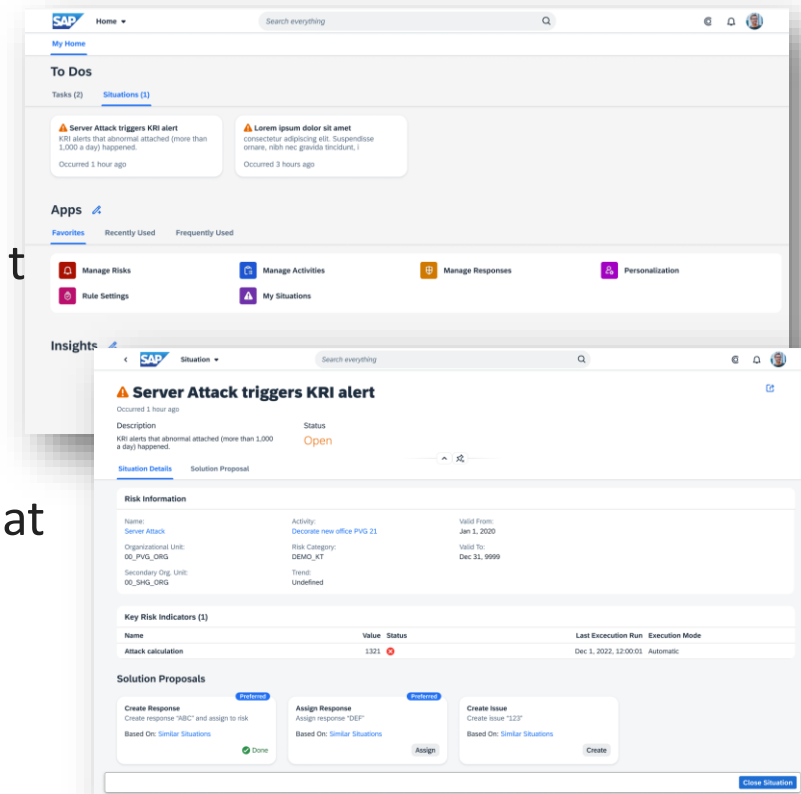
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SAP Risk Management – 2025

Key Risk Indicator (KRI) for Sourcing and Procurement

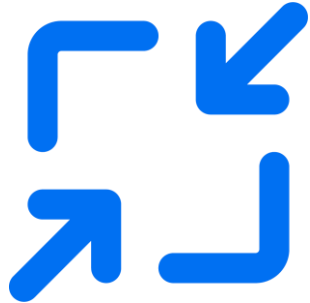
We plan to provide the key risk indicator (KRI) definition for common risks in business sourcing and procurement.

We want to guide customers to use the KRI content in their sourcing and procurement process supported by SAP S/4HANA.

Thus, to provide support for best practices to our customers using the key risk indicator in the sourcing and procurement process to monitor risks.

While further extending our integration between SAP Risk Management and SAP S/4HANA.

Current plan for GRC Release – Q1 / 2026



A fully integrated approach to corporate governance, risk, and compliance management as the next evolution of SAP Process Control, SAP Risk Management, SAP Access Control, SAP Audit Management, SAP Tax Compliance and SAP Business Integrity Screening.

Newsflash: UI masking and UI logging will be added as well.

This evolution aims to help customers future-proof their GRC processes and automation.

In this context, we will extend the ability to work with customers, partners, and analysts to build SAP governance, risk, and compliance solutions on SAP HANA.

Our Plan*	What is in for our customers
One software solution and one UI stack	Easier deployment, Reduced Complexity, and Reduced TCO with increased RoI
HANA databases only	Supporting strategic customer adoption with reduced complexity Ability to display real time insights for augmented decision making
New Product	Integrated and harmonized solution approach, easier consumption and adoption
On-Premise and Private Cloud	We do not leave our customers behind
Upgrade and migration	Seamless migration and upgrade

Current plan for GRC Release – Q1 / 2026



Next steps:

- Naming and commercials
- Identified 50+ investment initiatives (Functionality, Usability, Efficiency, Smartness, etc.)
- Planning for the new foundation concept (technical adoption)
- Maintaining FAQ



Customer / Partner Engagement:

- CAC in March at SAP Insider Las Vegas
- CEI (in case of approval, planned kick-off 7th of August, 2024)

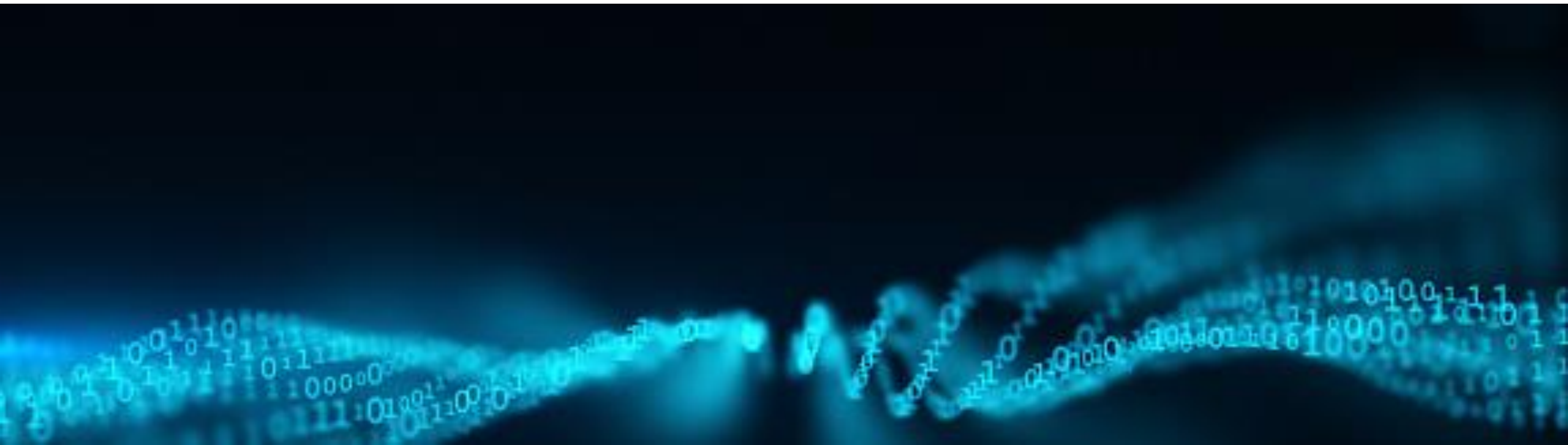


Outlook



Join our session:

Leveraging SAP Business AI in Your GRC Applications



Wrap-Up

Key Points to Take Home

Always check out the support pack **notes** as well as the **What's new** section in our application help

Stay on top of **innovation** and benefit from our regular enhancements

Set-up and test the innovations and provide sufficient end-user **training** material to your community

Provide **support** in case of questions

Change management is your key to success!

Where to Find More Information

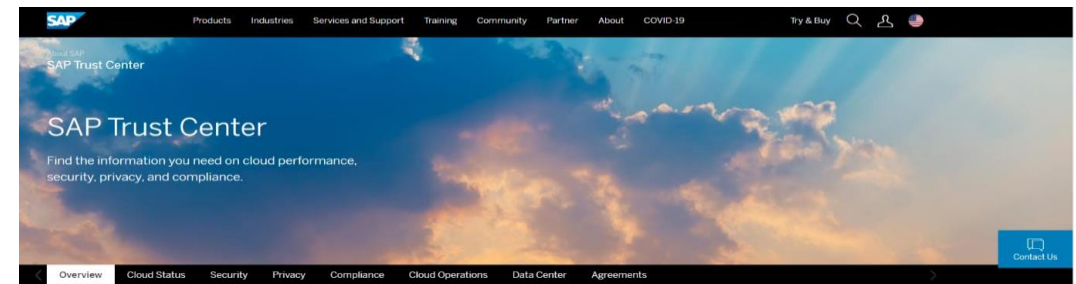
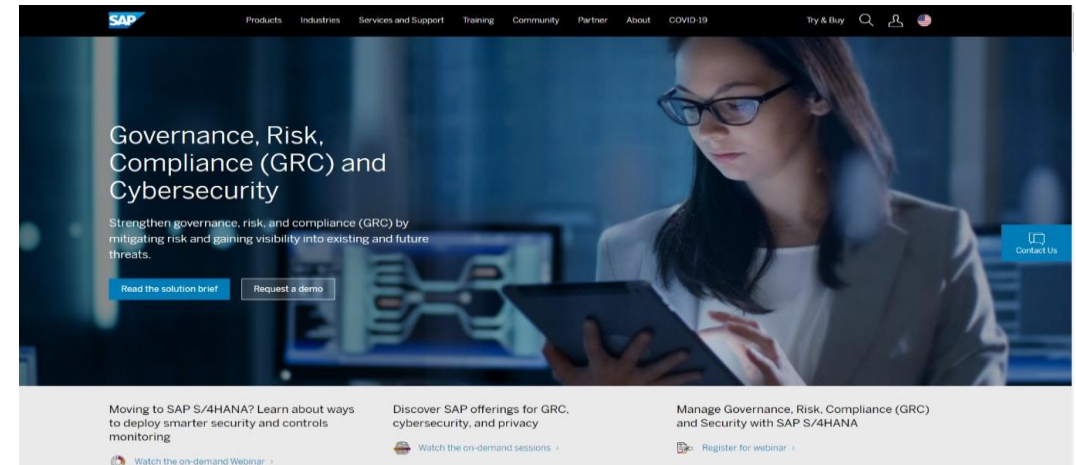
- www.sap.com/grc
- www.sap.com/about/trust-center.html
- GRC blogs: <https://blogs.sap.com/tags/237150e2-6555-4a16-b49e-e93dbf1891da/>
- SAP GRC Community: <https://community.sap.com/topics/grc>

Take a look at:

- On Demand Sessions to understand GRC and Security within the context of SAP S/4HANA [On-Demand Sessions](#)
- In-depth Product Overviews with Use Cases and Demos [On-demand sessions](#)

Follow us on Twitter:

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Our GRC Value Calculators that explore ROI:

- SAP Access Control: <https://bin.23khosting.com/sap-grc-value-calcs/access/>
- SAP Process Control: <https://bin.23khosting.com/sap-grc-value-calcs/processcontrol/>
- SAP Risk Management: <https://bin.23khosting.com/sap-grc-value-calcs/risk/>
- SAP Audit Management: <https://bin.23khosting.com/sap-grc-value-calcs/audit/>
- SAP Business Integrity Screening: <https://bin.23khosting.com/sap-grc-value-calcs/businessintegrity/>

Thank you! Any Questions?



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VP, Chief Product Owner SAP Governance, Risk and
Compliance Solutions (GRC)



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