



SAP Community Call for ALM

January 18, 2023

CXS Customer Communications and Relations, SAP SE

PUBLIC

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Introduction



SAP Community Call for ALM: Agenda for January 18, 2023

Welcome and Introduction

ALM Community News

News from SAP Product Support

Focus topic: SAP Focused Run 4.0

Interactive Poll

Upcoming Events and Webinars

Q&A



Please use the Q&A tool in Zoom to ask your questions also during the presentation!

Speakers & Background Experts



Tonja Kehrer



Stefan Lahr



Ben Schneider



Tim Steuer



Cay Rademann



John Krakowski Jr.



Evan Stoddard

The Application Lifecycle Management Product Portfolio of SAP





ALM Community News



ALM Community News

Personal Insights



Jan Musil 
January 12, 2023 | 4 minute read

Updated 5 Golden Rules for implementing SAP S/4HANA Cloud

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4,160

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Happy new year 2023. I'm happy to announce the recent updates to SAP Activate methodology for implementation of SAP S/4HANA Cloud, private edition that will help you establish better governance and controls in your program.

Since introduction of SAP Activate to the market in 2015, we have learned a lot about what it takes to deploy SAP S/4HANA Cloud in organizations efficiently. One of the key learnings that impacts the efficiency of the deployment is project team's ability to manage scope of requirements that result in new custom code, code changes, and new objects introduced in the system. You may hear your project team talk about implementing with clean core mindset, cloud mindset, or fit-to-standard mindset. All these terms mean that the project team wants to carefully consider and control all requirements introducing new custom code that will need to be managed during the system lifetime. And that they have preference for re-using standard processes before introducing custom code and custom objects.

SAP recently published detailed guidance for extending SAP S/4HANA solution document on sap.com – Extend SAP S/4HANA in the cloud and on premise with ABAP based extensions. This document forms foundation for the *Golden Rules for implementation of SAP S/4HANA with Cloud Mindset* that SAP first introduced few years back to align the project team members along common set of practices and rules that help streamline the deployment process for SAP S/4HANA Cloud. We have recently updated these golden rules and related accelerators in the SAP Activate methodology. This blog post will provide you with the updated golden rules and key resources to leverage them in your next SAP S/4HANA Cloud program.


Golden Rules for Implementing SAP S/4HANA


SAP introduced these five golden rules for *Implementing SAP S/4HANA with Cloud Mindset* few years ago mostly focusing on customers deploying private cloud version of SAP S/4HANA Cloud. While they were aimed at that audience, I believe these rules represent the optimal way to deploy the SAP S/4HANA software and enable continuous innovation through the lifetime of the system. Let's look at these rules as they are embedded into the SAP Activate methodology and are enabled through pre-configuration that SAP and SAP partners deliver.

1. Foster cloud mindset by adhering to **Fit-to-Standard** and **Agile Deployment** detailed in *SAP Activate*
 - Leverage SAP standard processes where possible
 - Deploy your solution incrementally with short releases and sprints
2. Use **pre-configured solutions** with predefined processes and utilize **SAP Fiori UX**
 - *SAP Best Practices*

Updated 5 Golden Rules for Implementing SAP S/4HANA Cloud

Product Information



Jagmohan Singh Chawla 
January 4, 2023 | 6 minute read

End to End Story for Implementation in SAP Cloud ALM

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1

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In this blog post, I would like to explain the steps to get maximum value from SAP Cloud ALM quickly and also a recommended sequence.

1. Requesting SAP Cloud ALM
2. Initial setup by Administrator
3. Project Setup by Project lead
4. Business scope setup by Business Experts
5. Fit To Standard Workshops
6. Requirements approval and decomposition
7. Test Preparation
8. Change and Deployment Management
9. Test Execution and Defect Management
10. Analytics and Reporting

This post is also cross-linked to many other sources so you don't need to struggle to find the relevant information, so let's get started

Requesting SAP Cloud ALM


The first thing you need to check is **usage rights**. Usage rights are included in the SAP Cloud Service subscription and in SAP Enterprise Support so in all likelihood you already have an entitlement and you just need to make use of it.


You can follow this [procedure](#) and request SAP Cloud ALM from SAP for me.

Initial Setup by Administrator

End-to-End Story for Implementation in SAP Cloud ALM

Technical Articles



Valentin BON 
January 11, 2023 | 5 minute read

Distributed Execution of Automated Tests – Part 2 (SolMan SPS14 & Tricentis)

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BACKGROUND

Multiple features related to automated test integration have been introduced by SAP Solution Manager 7.2 SPS14 release, including the ability to synchronise execution status of SAP Solution Manager test packages, with the results of automated tests triggered by SAP Enterprise Continuous Testing by Tricentis (ECT). This was described my previous [blog post](#).

Now that you are familiar with this new integration, it is then possible to set up a **highly scalable** architecture by using **Distributed Execution** feature (commonly known as DEX), which allows tests to be run **across all available computing resources**, such as computers on your network or virtual machines on the cloud.

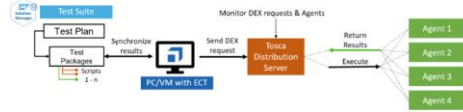
WHAT IS DISTRIBUTED EXECUTION (DEX)?

The purpose of Distributed Execution (DEX) is to distribute your automated tests to multiple computing resources, called **agents**.

By default, when you execute your tests, SAP Enterprise Continuous Testing by Tricentis (ECT) takes control of your mouse and keyboard, so it can interact with the System Under Test (SUT). Consequently, users can't work on this machine for the duration of the test run. And if you have large test sets, it simply takes too long to run all of them on one machine.

Distributed Execution will **speed up large test runs** and **leaves user machines unblocked**.

In addition, and thanks to the integration, all agent results are returned to SAP Solution Manager.



The different elements that make up this architecture are described in the table below:

Element	Description
Test Suite	Container for Test Plan and Test Packages
Test Plan	Defines the test execution strategy
Test Packages (Serials 1-n)	Individual test cases to be executed
PC/VM with ECT	Machine where SAP Enterprise Continuous Testing by Tricentis is installed
Test Distribution Server	Server that manages the distribution of tests to agents
Agents (Agent 1 to Agent 4)	Computing resources that execute the tests

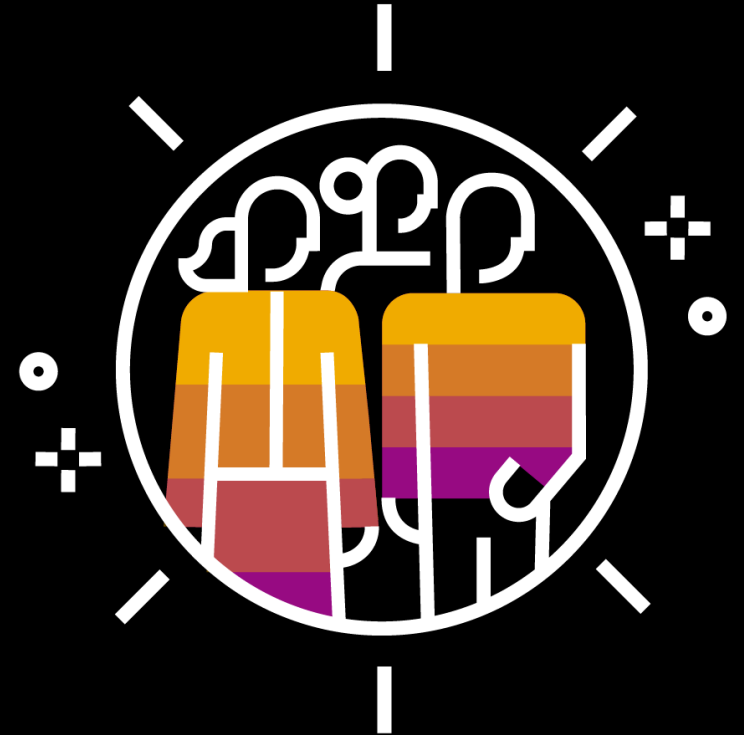
Distributed Execution of Automated Tests Part 2

Community News

1. [Join the ALM Community](#)

2. Follow the tags
[SAP Cloud ALM](#), [SAP Solution Manager](#), [SAP Focused Run](#)

3. Ask your questions to peers and experts!



News from SAP Product Support



New Datacenter Available for Provisioning SAP Cloud ALM

SAP Cloud ALM Datacenter US10 is now live!

Since January 17, 2023, customers can select a datacenter located in the United States.

When provisioning *SAP Cloud ALM* the option to select **"USA: N. Virginia"** is available.

If you already have provisioned SAP Cloud ALM, there is no way to migrate the data to another datacenter, therefore *please do not attempt to move an existing tenant.*

This option is only available for new provisions of SAP cloud ALM.

Start New Provisioning Request

Product: SAP Cloud ALM	Data Center (Contract): System Determined
Entitlement Role: Production	EU Access Only: No

Region ? [Help](#)

USA: N. Virginia ▼

USA: N. Virginia ? [Help](#)

Germany: Frankfurt ? [Help](#)

REGION	HOST
<input checked="" type="radio"/> USA: Sterling, VA	ac3vividzi.accounts.ondemand.com DEFAULT

☐ By marking the checkbox and clicking "Submit", you agree to all of the terms and conditions stated in this present [order document](#), including all documents referenced. If you do not agree to these terms, do not click on "Submit".

[Cancel](#) [Submit](#)

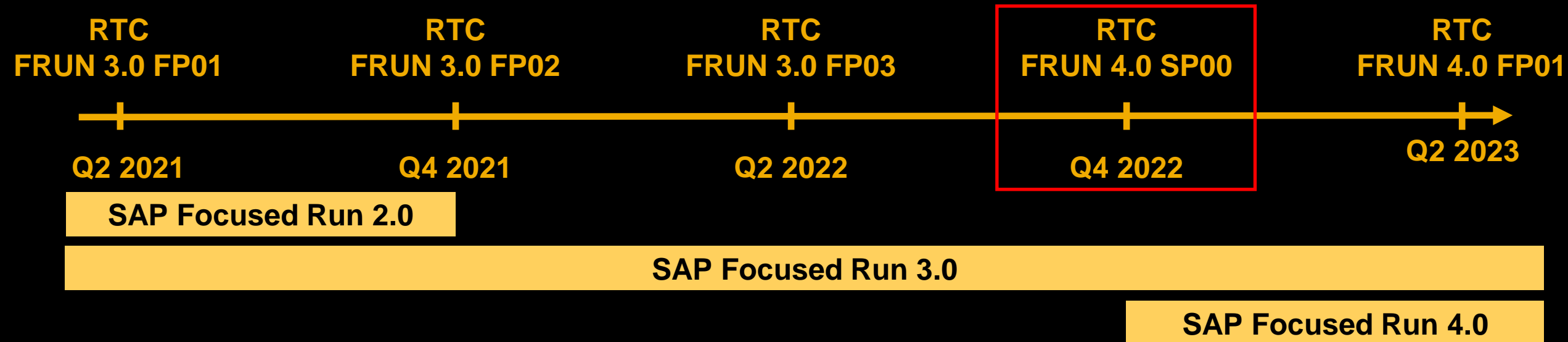
Focus Topic:

SAP Focused Run 4.0

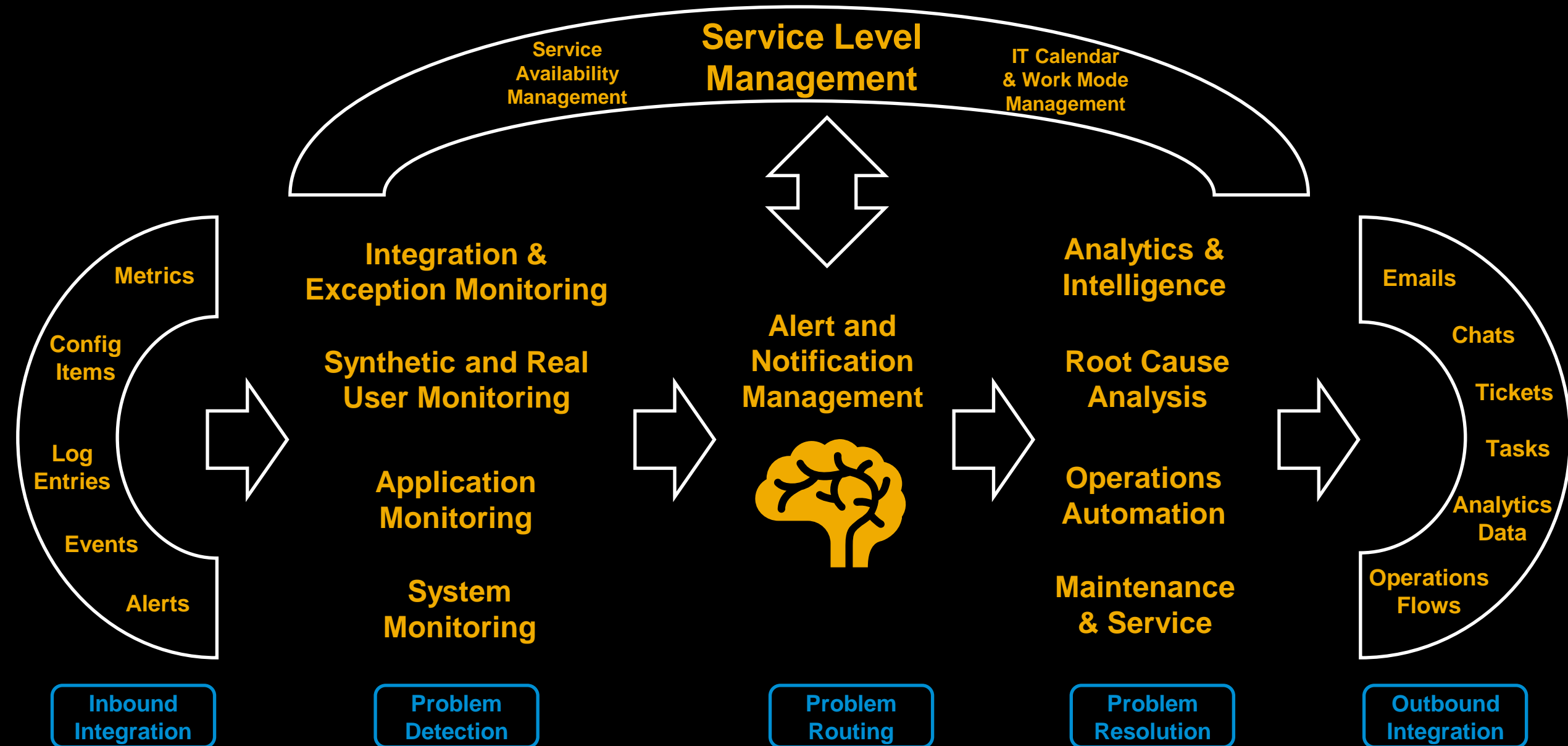


SAP Focused Run – Delivery

- **Continuous delivery of new innovations** based on customer feedback
- Keeping functional focus on **application operations for hybrid landscapes**
- **Three year release cycles** with delivery of **two delivery units per year** → **One year overlap** to change to next release
- **Regular technology updates** for ABAP, HANA and SAPUI5 to use latest innovations **following SAP S/4HANA product strategy**



SAP Focused Run – Functional Overview

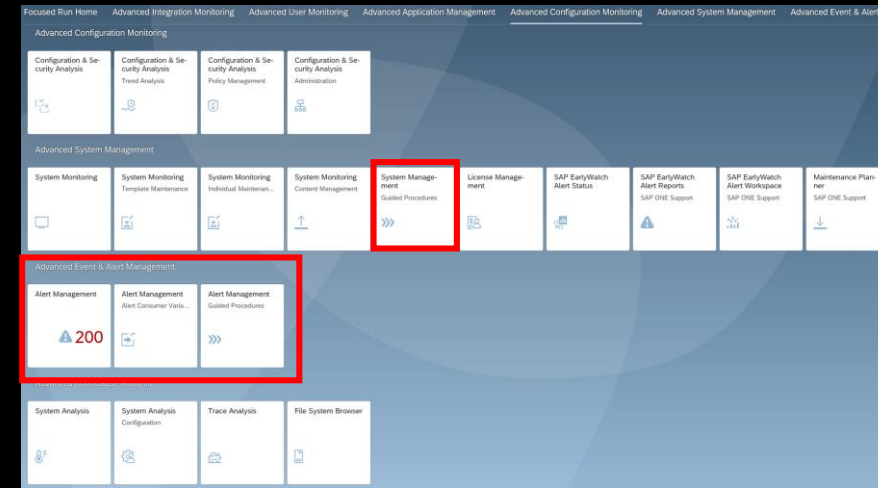


Restructuring of Fiori Launchpad 1/2

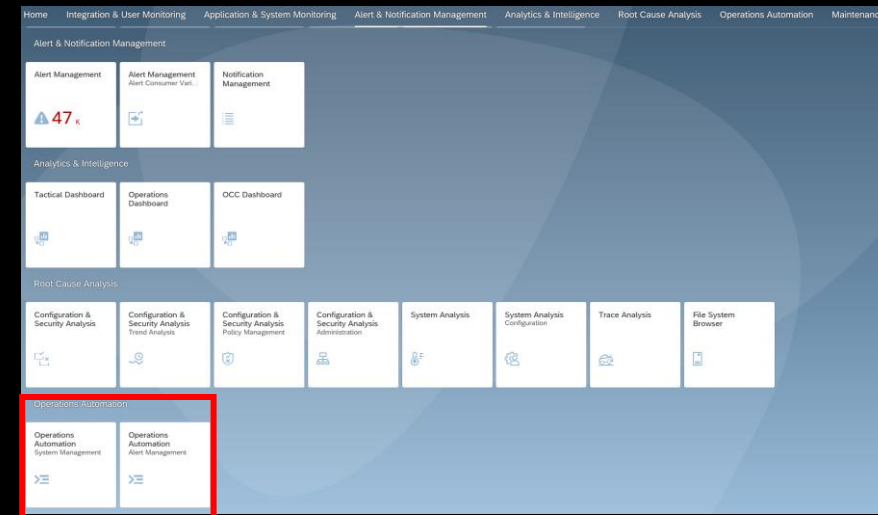
Fiori Launchpad for SAP Focused Run was restructured:

Changes:

- New **Fiori Groups** and **Catalogues**
- Renaming of individual **Tiles**
- **Assignments of Tiles to Groups** changed
- **New PFCG roles** for accessing the new groups
- See SAP Note [3270299](#) for details



3.0 FP03



4.0 SP00

Restructuring of Fiori Launchpad 2/2

Old Groups and Roles are still **working after upgrade!**

Recommendation:

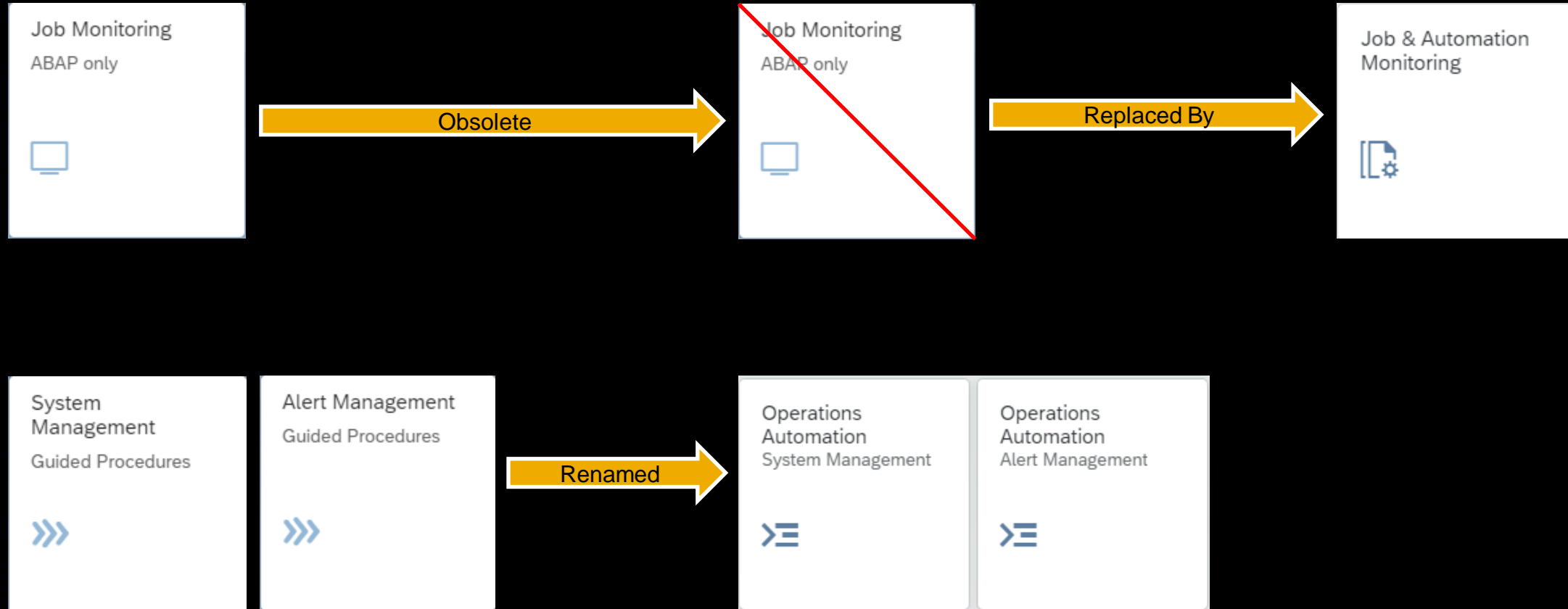
Replace old Fiori Group roles by new roles after upgrade.

- New Group Roles begin with:
SAP_FRN_FLP_GRP_*
- Find old roles used in **composite roles** using transaction **SUIM** (where-used) and replace them with new ones in transaction **PFCG**
- Find direct assignment of old roles to users using transaction **SU10**.
 - **Remove old roles**
 - **Assign new Roles**
- See SAP Note [3270299](#) for details

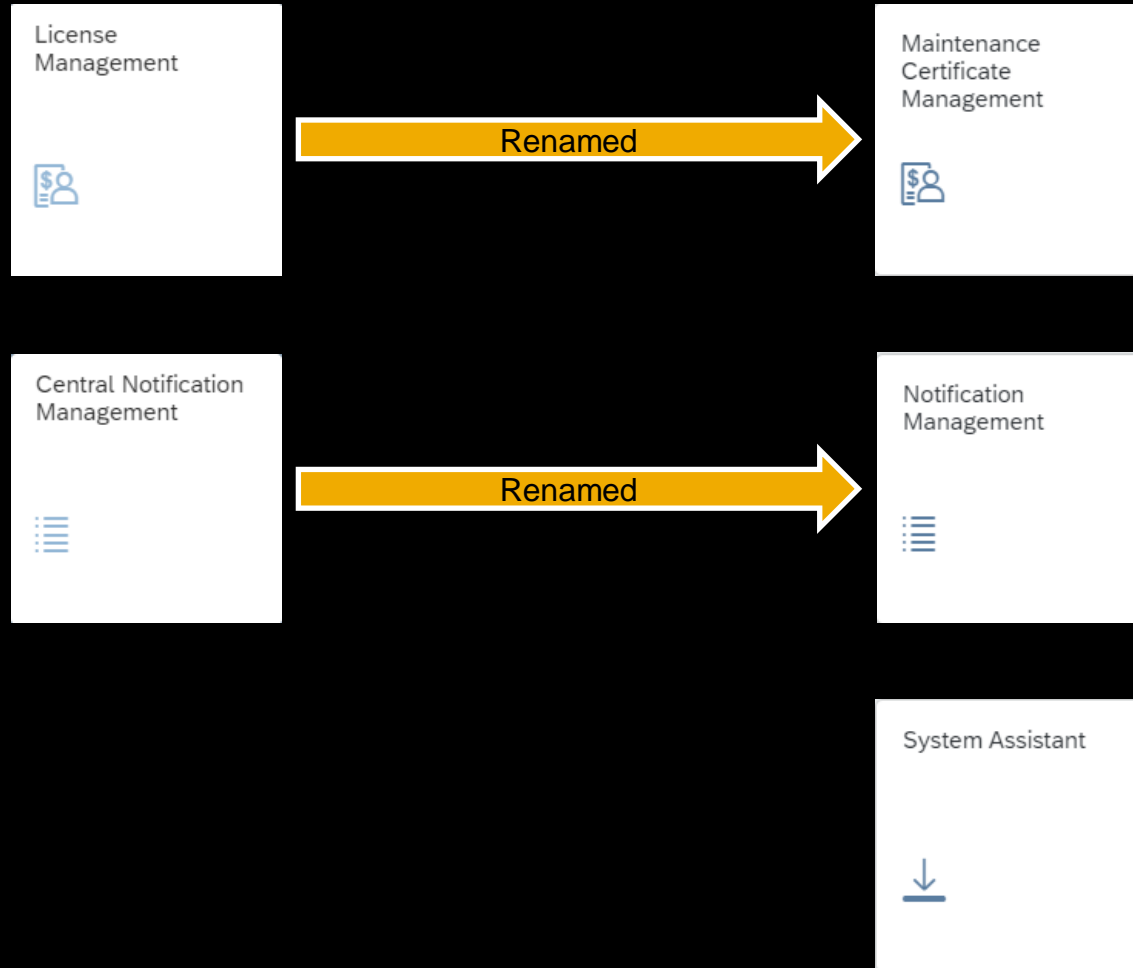
The image displays four screenshots from SAP transactions related to role and user management:

- Roles by Complex Selection Criteria (1 Selected Role):** Shows a table with one role: **SAP_FRN_FLP_1_ASM** (Type: I EQ, Short Role Description: Access to FRUN FLP: Group ASM).
- Roles by Complex Selection Criteria (2 Selected Roles):** Shows a table with two roles: **SAP_FRN_FLP_ALL** (Type: I EQ, Short Role Description: Access to the complete FRUN Fiori Launch Pad) and **Z_SAP_FRN_COMP_MON** (Type: I EQ, Short Role Description: Z_SAP_FRN_COMP_MON).
- Users by Complex Selection Criteria (1.287 Selected Entries):** Shows a table with user entries, including **.KRI** (Developer), **1580170760** (Developer), **A4C_DEMO** (Customer Demo), and **A4S_DEMO** (SAP Demo).
- User Maintenance: Mass Changes Initial Screen:** Shows the initial screen for mass changes, with the **Single** button highlighted.
- Mass User Changes:** Shows the **Mass User Changes** screen, with the **Role Assignments** tab selected, displaying a table of role assignments for the selected user.

Application Tiles – Renaming 1/2



Application Tiles – Renaming 2/2



New Tile: **System Assistant** introduced.

It contains a direct link to the application:
Recommended Notes in the Support Portal

Example - Health Monitoring

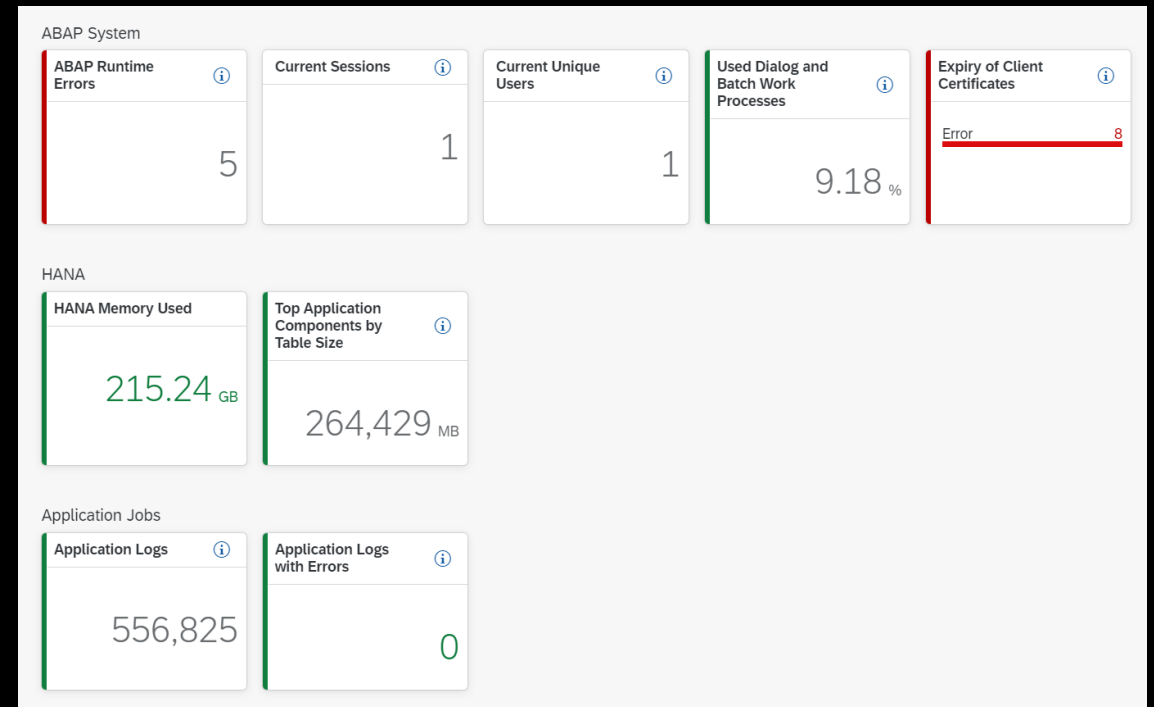


Health Monitoring can collect metrics for:

- **SAP S/4HANA Cloud**
- **SAP Integrated Business Planning**
- **SAP Marketing Cloud**

The metrics include information about:

- ABAP Runtime errors
- Number of users/sessions
- Work Process Usage
- Certificates
- HANA Memory
- Top Table Sizes
- Application Logs



Demo



All information about news in SAP Focused Run 4.0 SP00

- Please check the **video recording** of the delta presentation for SAP Focused Run 4.0 SP00 on the support portal overview page:

Video Recording:
[SAP Focused Run - News with Release 4.0 SP00](#)



SAP Focused Run

The ultimate solution for high volume monitoring, alerting, diagnostics, and analytics

SAP Focused Run is designed for businesses that need high-volume system and application monitoring, alerting, and analytics. It's a powerful solution for service providers who want to host their customers in one central, scalable, safe, and automated environment. It addresses customers with advanced needs in system management, user and integration monitoring, and configuration and security analytics.

Please check video of the SAP TechEd 2020 talk:


- ✓ Operation of Hybrid Landscapes with SAP Focused Run

If you already know SAP Focused Run, please also check the video of the delta presentation for the latest release:

- ✓ **SAP Focused Run - News with Release 4.0 SP00.**

SAP Focused Run 4.0 SP00 is out now.

SAP Focused Run meets the highest security standards and was evaluated in an independent penetration test by an external company. Please find the official Letter of Engagement [here](#).



Poll



Let's ask some questions!



Please open www.menti.com
and use code **2415 8709**
<https://www.menti.com/alseptijofmn>

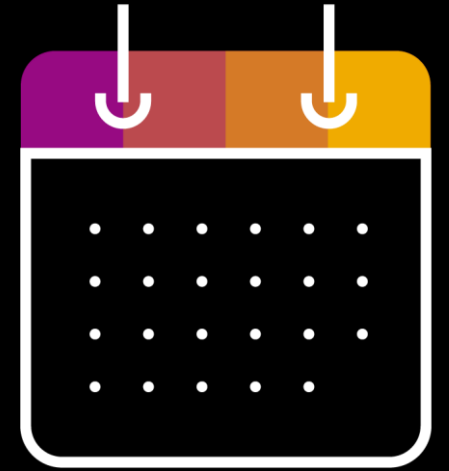


Upcoming Events



ALM Events: Save the date!

- **Jan. 24 & 25:** DSAG ALM Thementage St. Leon-Rot ([register here](#))
- **Jan. 25 & 26:** What's New in SAP Cloud ALM ([register here](#))
- **Feb. 1:** SAP Community Call for SAP Cloud ALM Experts ([register here](#))
- **Feb. 7, 8 & 9:** What's New in SAP Solution Manager SP16, Focused Build SP10 and Focused Insights SP10 ([register here](#))
- **Feb. 15:** SAP Community Call for ALM



Find all ALM Events here:
<https://support.sap.com/alm-events>

Stay Updated: ALM Newsletter

Stay updated about the latest news in
Application Lifecycle Management!

Register now for our monthly ALM
newsletter here:

[Register here](#)



Mark your calendar!

The next SAP Community Call for ALM will take place on

February 18, 4pm CET / 10am EST.

The focus topic of this call will be **SAP Solution Manager SP16.**

Reminder: **Re-Register yourself** [here](#) to receive e-mail invites for future calls!

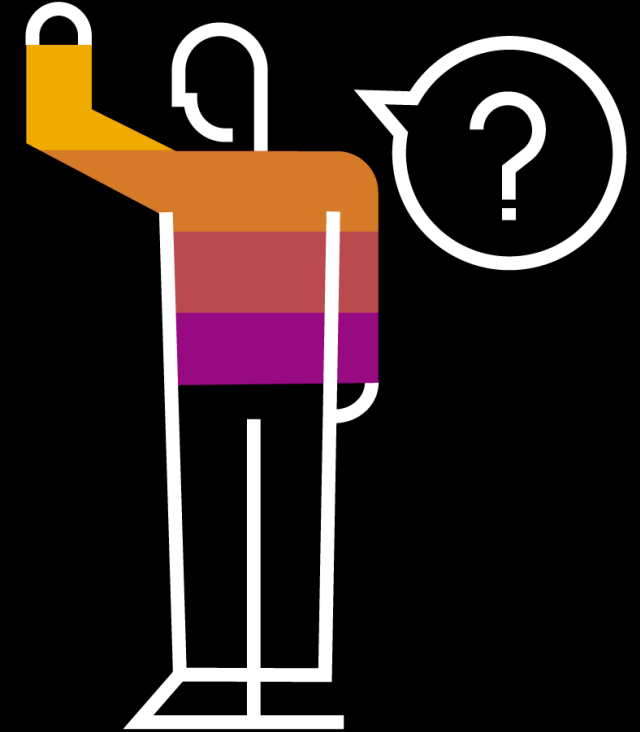
Q&A



Ask you questions here!

Please ask your questions!

Use the Q&A panel in the Zoom webinar to ask your questions.



Thank you.

Contact information:

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sap_cxs_social_media@sap.com