SAP ALM Community Call
April 20, 2022

CXS Customer Communications and Relations, SAP SE

THE BEST RUN **SAP**

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Important: Registration change for this call!

To further receive e-mail invitations to future SAP Community Call for ALM webinars, we need to ask you to register again.

Please go to the [landing page](#) and click on "Register Now". On the following page, please select all calls you want to get invited to.

You will only get invitations to the selected calls!

Re-Register now!

Introduction

SAP Community Call for ALM: Agenda for April 20, 2022
Focus topic: SAP Focused Run

Welcome and Introduction

ALM Community News

News from SAP Product Support

ALM News and Updates

- SAP Solution Manager

- SAP Cloud ALM

- SAP Focused Run

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

Ben Schneider

Tonja Kehrer

Ian Mooney

Heinz Wolter

Tim Steuer

John Krakowski Jr.

Stefan Lahr

The Application Lifecycle Management Product Portfolio of SAP

The Application Lifecycle Management Product Portfolio of SAP

ALM Community News

News from the community

[Focused Insights OCC Dashboard Data Volume Management: Access to ALL data tables with Data Provider /STDF/DP_DVM](#)

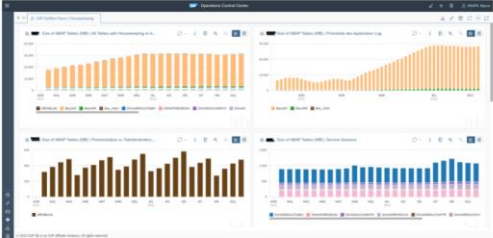[Business Process Readiness Overview with SAP Focused Build](#)

[Performance Improvements for Focused Build for SAP Solution Manager](#)

Recap Blog of the March Call

Each SAP Community Call for ALM will be followed by a recap blog post, where we collect all topics, links and answers to questions asked during the call.

Check out the blog from March and follow the SAP Community Tags *SAP Solution Manager* and *SAP Cloud ALM* to get notified about new blogs!

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!
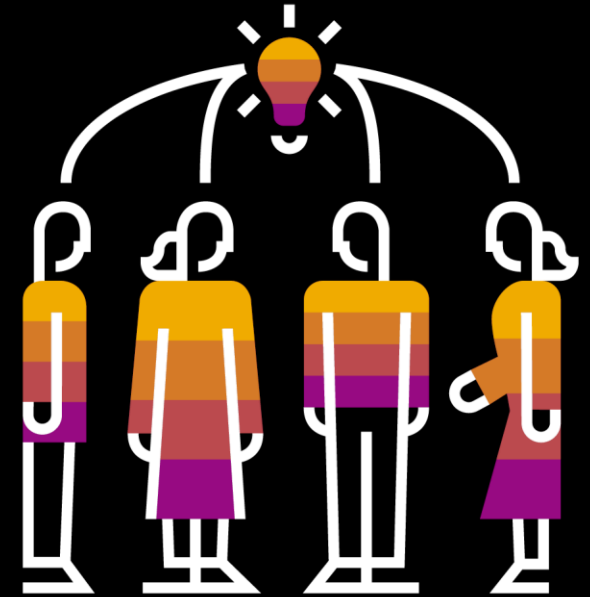
News from SAP Product Support

Service Automation **Support Assistant**
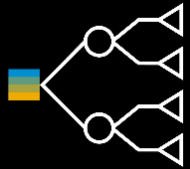
Support Assistant will guide you through creating the perfect incident by asking product & topic specific questions about your issue to get an **optimized incident creation**

Overview

- The Support Assistant guides you through a few simple questions about your issue to help categorize the type of issue you are having

- As the issue gets categorized, it suggests more relevant content (KBAs, SAP Notes, wikis, and more) to help you

- This is an optional service that can help you find better content and create the perfect incident to ensure a speedy resolution

Benefits

- Improves product issue classification so we can recommend better self service content in an effort to get you help, faster

- Improved classification allows us recommend more accurate component selection, eliminating unnecessary transfers between components

- Topic specific questions are asked during the incident creation stage, preventing unnecessary incident processing delays

Access

- Accessible through the SAP One Support Launchpad

- Add the tile Report an incident to your My Home screen

- URL https://launchpad.support.sap.com/#incident/create
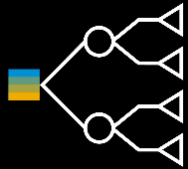
Service Automation **Support Assistant**

Support Assistant will guide you through creating the perfect incident by asking product & topic specific questions about your issue to get an **optimized incident creation**

Preview

ALM News & Updates

SAP Cloud ALM

What's New in SAP Cloud ALM: Quarterly Updates

Since the release of SAP Cloud ALM, we provided information about new and enhanced features in the "What's New in SAP Cloud ALM" calls.

This will now be continued with the new "**SAP Cloud ALM Quarterly Updates**". After every quarter, we look back on what has been newly released in SAP Cloud ALM.

To get invited to these webinars, please visit the landing page and register. You will only be invited to the webinars you register for!

On the landing page, you will also find all upcoming dates of the Quarterly Updates for 2022.
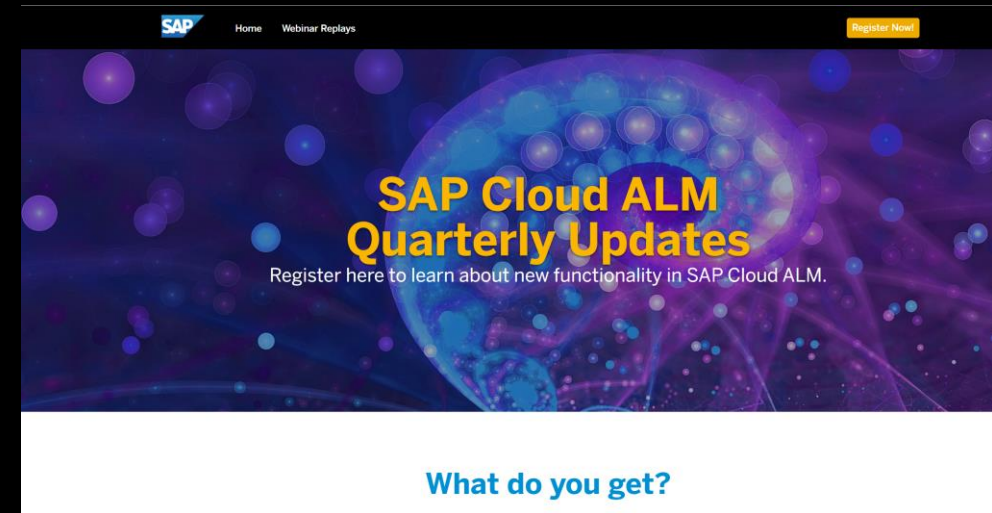
Register now!

More Expert Guided Implementation (EGI) sessions for SAP Cloud ALM

SAP Learning Hub

← Back
All you need to know about SAP Cloud ALM 🌐

Expert Guided Implementation
SAP Enterprise Support Academy

The purpose of this EGI is to present the benefits and capabilities of SAP Cloud ALM and to help you use its functionalities in your own environment. It combines Implementation, Operations and Service topics to allow you to leverage the full potential of SAP Cloud ALM.

Ideally, your SAP Cloud ALM tenant should be provisioned prior to the start of this training so we can work together on the initial setup and system connectivity.

more

EXPERT_LED SUP_EDE_0010_0222

Not yet rated

Instructor-led and Online Course

Questions? Contact SAP_ES_Academy@sap.com

15 HOUR(S) DURATION   15 HOUR(S) DURATION   1 📎

3 categories more ⌄

Save for Later ›   You may also: Start Course › Register Now ›

Description	Day(s)	Start ≡	End	Primary Location	Available Seats	Action
This session will be delivered in English.	5	09/05/2022 11:00 AM America/New York	13/05/2022 01:00 PM America/New York	-	18	View Details / Register Now
This session will be delivered in English.	5	16/05/2022 10:00 AM Asia/Shanghai	20/05/2022 01:00 PM Asia/Shanghai	-	26	View Details / Register Now
This session will be delivered in English.	5	23/05/2022 09:30 AM Europe/Berlin	27/05/2022 12:30 PM Europe/Berlin	-	5	View Details / Register Now
This session will be delivered in Spanish.	5	13/06/2022 10:00 AM America/Mexico City	17/06/2022 01:00 PM America/Mexico City	-	25	View Details / Register Now
This session will be delivered in Portuguese.	5	11/07/2022 12:00 PM America/Sao Paulo	15/07/2022 03:00 PM America/Sao Paulo	-	28	View Details / Register Now

[Register here](#)

Out now – the new book: Introducing SAP Cloud ALM for Implementations

Curious about how application lifecycle management can help you transition to the cloud? Discover the tools and capabilities SAP Cloud ALM offers for your cloud implementations. Get implementation advice from real-world customer stories, and then get started with SAP Cloud ALM in your own system!

Order the book and streamline your cloud implementations with SAP Cloud ALM!
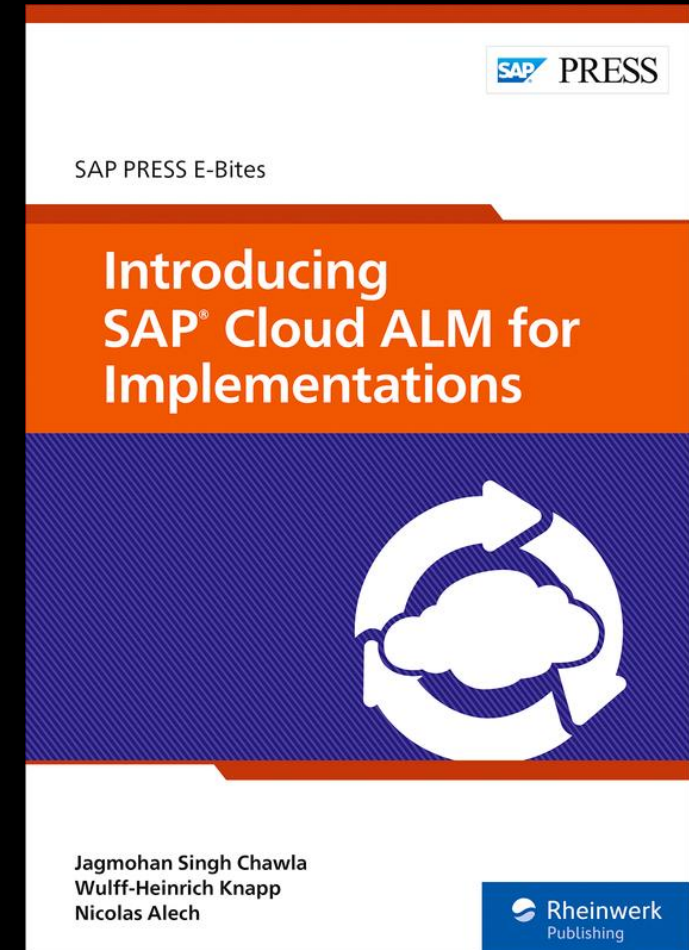
SAP Solution Manager

Customer Connection "SAP Solution Manager - 2021 series"

DELIVERY CALL scheduled for Tuesday, **May 24th, 2022**.

- German | Start time : 10:00 am CET (Berlin, Paris)

- English | Start time : 3:00 pm CET (Berlin, Paris), 09:00 am US Eastern

Duration: 90 minutes

Dial-In data: https://influence.sap.com/sap/ino/#/blog/3021

SAP Focused Run

Zero Downtime Option
for SAP Focused Run upgrades

Key facts about Zero Downtime Option

Option of Software Update Manager

Smooth transition to the bridge
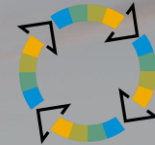
Only a single restart needed

Minimal database space requirements

Concept of Zero Downtime Option

Zero Downtime Option at a Glance:

Planned downtimes for system maintenance events like release upgrades and feature or support package stack updates can be expensive. The ideal solution would be to run an upgrade or update **without having a technical downtime**. This can be achieved by using Zero Downtime Option of SUM.

- **Zero Downtime Option** is an **option** of **Software Update Manager** to reduce the technical downtime.

- With ZDO, **all phases** are executed **during uptime processing**.

- **SUM phases** that typically causing **long technical downtimes**:
  - Table conversion and DDL execution - phase: PARCONV_UPG
  - Main import - phase: TABIM_UPG
  - XPRAs, XCLAs, and AIM execution - phase: XPRAS_AIMMRG

- Also, the **business downtime** can be significantly **reduced** by using ZDO.

- The approach requires **higher effort in terms of functional validation** as well as project planning.

Zero Downtime Option of SUM

MOTIVATION

Perform maintenance events like updates, upgrades, and customer releases without technical downtime.

SOLUTION APPROACH

RELEASE 1

MAINTENANCE

RELEASE 2

RELEASE 1 (BRIDGE)

Maintenance events without technical downtime using ZDO
What's the difference compared to the standard and nZDM approaches?

1 Extraction — **2** Configuration — **3** Checks — **4** Preprocessing — **5** Execution ———— **6** Postprocessing

Standard

Technical downtime

UPTIME ON ORIGINAL INSTANCE | RAMP DOWN | SHUT DOWN | **DOWNTIME** | RAMP UP | **UPTIME**

Business downtime

nZDM

Technical downtime

UPTIME ON ORIGINAL INSTANCE | RAMP DOWN | SHUT DOWN | **DOWNTIME** | RAMP UP | **UPTIME**

Business downtime

ZDO

UPTIME ON ORIGINAL INSTANCE | **UPTIME ON BRIDGE** | RAMP DOWN | RESTART | RAMP UP | **UPTIME**

Business downtime

Zero Downtime Option for SAP S/4HANA

Paths for source releases SAP S/4HANA 2020 or higher **(generally available)**

AVAILABILITY

- **Minimum source releases:**
  - SAP S/4HANA 2020 SPS 00
  - SAP S/4HANA 2021 SPS 00
- For details, see SAP Note 2707731

SPS 00 or higher ⋯ ZDO is generally available ⟶ **FPS 01 or higher**

ZDO is generally available

SAP Business Suite
_____
Any DB or SAP Han

ZDO is not available ⟶

SPS 00 or higher ⋯ ZDO is generally available ⟶ **FPS 01 or higher**
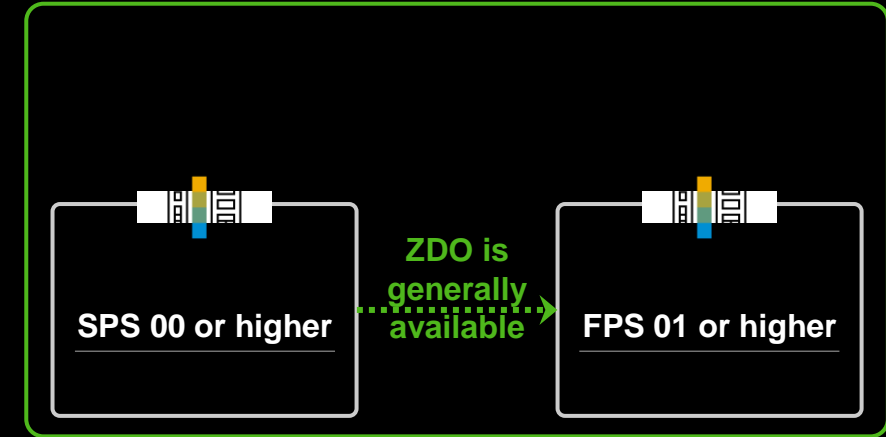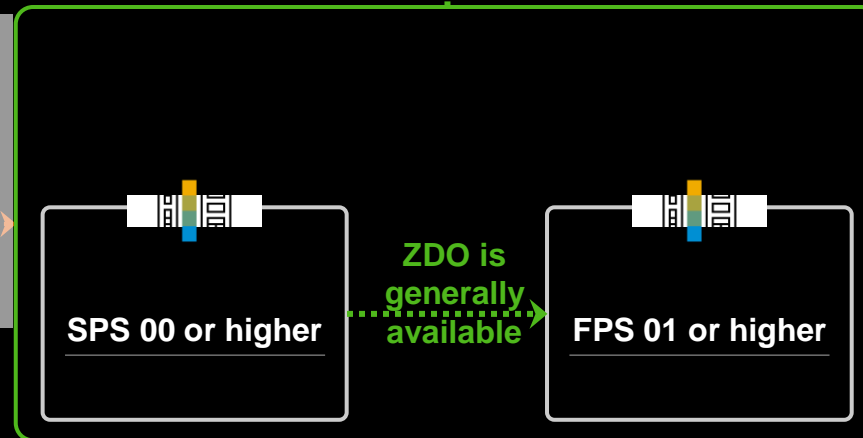
* Jump over two releases planned to be available

Zero Downtime Option of SUM

Enablement of products and databases according to current roadmap

Availability ❯ Zero Downtime Option is currently "available on request". See SAP Note **2163060**.

For SAP S/4HANA, ZDO is generally available. See SAP Note **2707731**.

SAP Products ❯ Minimum source release:

SAP NetWeaver 7.40 SP 8

SAP ERP 6.0 EHP7 SP 6

SAP CRM 7.0 EHP3 SP 8

SAP EWM 9.1 SP 2

SAP EM 9.0 SP 0

SAP GTS 11.0 SP 0

SAP Banking Services 9.0 SP 0 *

Databases ❯ Minimum database release:

SAP HANA 2.00.012.02

SAP ASE 16.0 SP02 PL07

Oracle 11g and 12c

MS SQL Server 2012

IBM DB2 for z/OS 11.1.5

IBM DB2 LUW (DB6) 10.5 FP5 *

* Only available on project basis

ZDO Upgrade for SAP Focused Run: current situation

- ZDO Upgrade fully supported since start release **S/4 Hana Foundation 2020**

- Current Release in SAP Focused RUN: S/4 Hana Foundation 1909

- ZDO Upgrade possible on **project basis**:
  - Customer hast to **register** for Zero Downtime Upgrade according to information in central ZDO Note **2707731**
  - At least ONE person has to pass **certification** for course: **ADM330**
  - **Direct contact** wit ZDO upgrade team

New Zero Downtime Option for upgrade to SAP Focused Run 3.0 FP02

New features are:

- Upgrade of SAP Focused Run is now possible using **Zero Downtime Option (ZDO)**

- Start Releases **3.0 SP00** and **3.0 FP01** are supported

- Customer hast to **register** for Zero Downtime Upgrade according to information in central ZDO Note **2707731**

- Details on prerequisites and restrictions for SAP Focused Run using ZDO are stored in SAP Notes **3128867** and **3128878**
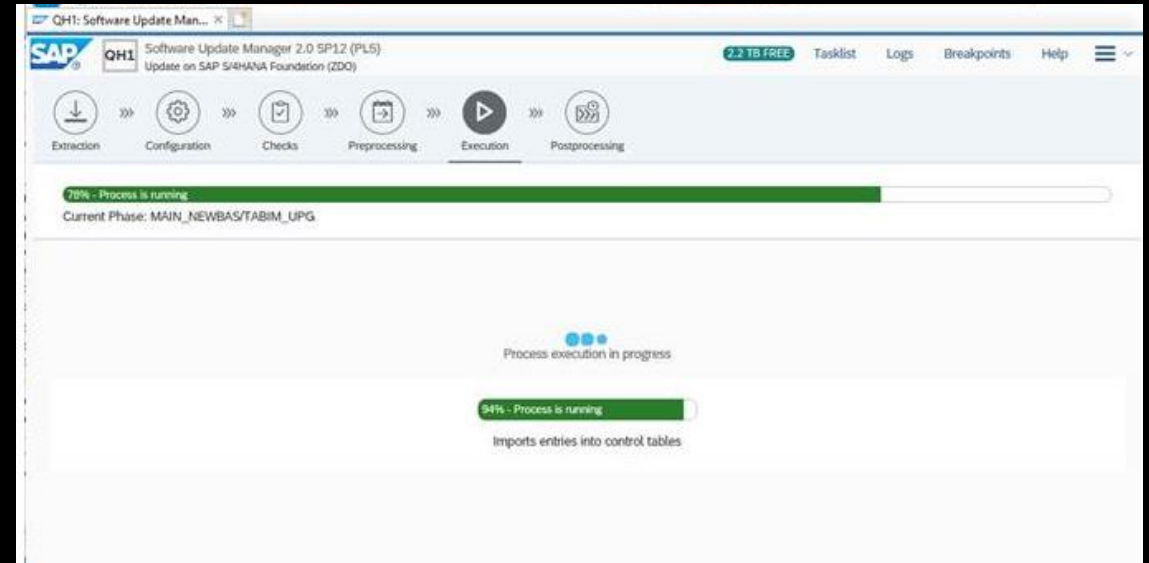
Customer experience

- First successful ZDO Upgrade performed with German Service Provider

- Very good support from ZDO team

- Problems could be solved in time

Poll

Let's ask some questions!

Please open www.menti.com

and use code 8024 7373

https://www.menti.com/4hijwytqhk

Upcoming Events

ALM Sessions at SAP Sapphire 2022 Orlando, May 10-12

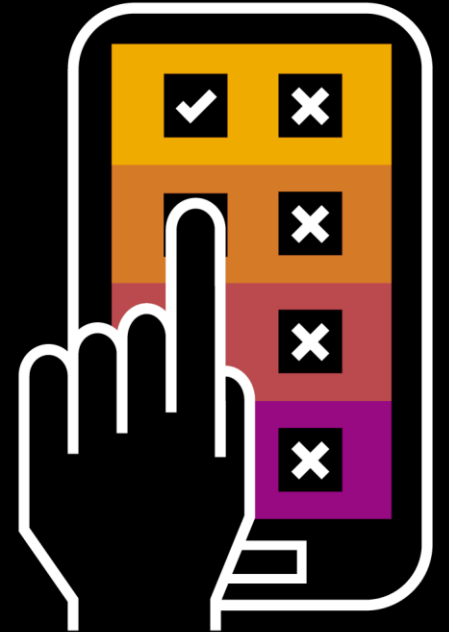| Session Type	Session ID	Title	Abstract	Speakers
Customer Story	SE101	Explore How CHS Achieved a Smooth Migration to a Unified Digital Core	Discover how farmer-owned cooperative CHS Inc. streamlined its move to SAP S/4HANA, enabling it to continue driving innovation and supporting farmers in global markets. See how the organization used the Focused Build solution for SAP Solution Manager to take advantage of the SAP Activate process, best-practice guidance, and services from SAP.	Bret Armstrong, CHS Inc. Marc Thier, SAP
Customer Story	ERP113	Move to Cloud ERP with Comprehensive Application Lifecycle Management	Realize the full value of your cloud ERP. The Chemours Company, a leading chemical company, explains how the SAP Cloud ALM solution can help you manage all implementations, as well as testing and deployment activities of SAP S/4HANA Cloud, combined with an intuitive business innovation experience.	Jeff Wyatt, Chemours Andreas Heckmann, SAP
Strategy Talk	SE120	Become an Intelligent Enterprise with a Business Transformation Suite	Companies are seeking guidance on the right approach for becoming a sustainable, intelligent enterprise. Application lifecycle management and business transformation solutions from SAP provide an orchestrated best practice for the transition. A unified methodology and toolchain enables a smooth transformation while reducing cost and complexity.	Marc Thier, SAP Stefanie Kuebler, SAP
Strategy Talk	SE121	Benefit from Bidirectional Support for Cloud Solutions	Achieve success in your cloud strategy with fast access to expertise. Learn how SAP offerings such as the Built-In Support tool deliver bidirectional user support, enabling users to interact with SAP experts. Find out how the tool provides contextual, relevant content and proactive and preventative guidance, tailored to individuals.	Bharath Ramamurthy, SAP

SAP ALM Summits 2022

Shape your future ALM strategy!

July 26 - 29: APJ (virtual)

October 18 - 21: EMEA (in-person)

November: NA (tbd)

[Info & Registration]

ALM Events: Save the date!

SAP Cloud ALM Quarterly Updates Q1: **April 27 & 28** ([register here](#))

SAP Cloud ALM Expert Community Call: **May 4** ([register here](#))

DSAG Technologietage: **May 3-4** ([register here](#))

SAP Sapphire 2022: **May 10-12** (learn more [here](#))

DSAG CCOE Forum: **May 31 - June 1** ([register here](#))

Multiple [ALM Roadshows](#) planned for May to June 2022

Find our ALM Events here:
https://support.sap.com/alm-events

Mark your calendar!

The next ALM Community Call will take place on

May 18, 4pm CEST / 10am EST.

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

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