

# SAP ALM Roadshow 2024 - Dubai Edition

Achieving ALM Excellence for SAP S/4HANA Cloud and Hybrid Customers

April 30, 2024



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**Achieving ALM Excellence for SAP S/4HANA Cloud and Hybrid Customers** 

# WELCOME

#### **Dana Ibrahim**

Enterprise Customer Success Manager

INTERNAL – SAP and Customers Only





Hakki Bosnali

VP, Head of Customer Engagement & Services



**Mohammed Suhaib** 

SAP Cloud ALM Solution Expert at SAP Labs India



**Manal Siddiqui** 

Delivery Executive & GTM SAP Customer Services & Delivery (CS&D)



**Mine Ecevit** 

Solution Head - Innovation Management

## Agenda

09:00 a.m.	Welcome Hosted by Dana Ibrahim, Enterprise Customer Success Manager		
09:45 a.m.	Empowering Customers on their SAP S/4HANA Transformation Journeys Hakki Bosnali VP, Head of Customer Engagement & Services		
10:00 a.m.	Leveraging SAP ALM for the Intelligent Sustainable Enterprise  Mohammed Suhaib, SAP Cloud ALM Solution Expert at SAP Labs India  Manal Siddiqui, Delivery Executive & GTM for SAP Customer Services & Delivery (CS&D)		
10:45 a.m.	Automation Testing with Tricentis Mohammed Suhaib, SAP Cloud ALM Solution Expert at SAP Labs India		
10:55 a.m.	Coffee and Networking break		
11:05 a.m.	Optimizing Operations combining AI and SAP Cloud ALM  Transitioning from Solution Manager to SAP Cloud ALM		
	Leveraging SAP Focused Run for Advanced monitoring capabilities		
	Mohammed Suhaib, SAP Cloud ALM Solution Expert at SAP Labs India		
11:55 a.m.	Helping you achieve more with Cloud Application Services		
	Mine Ecevit, Solution Head - Innovation Management		
12:25 p.m.	Questions and Answers		
12:40 p.m	Closing Remarks		
12:45 p.m.	Networking Lunch		





# **Sustainable Enterprise**

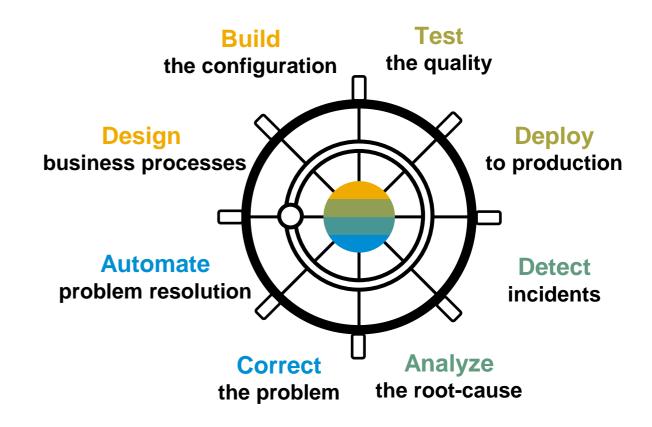
### **Manal Siddiqui**

Delivery Executive & GTM for SAP Customer Services & Delivery (CS&D)

### What is Application Lifecycle Management (ALM)?

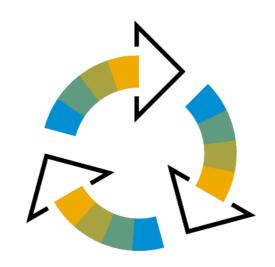
Application Lifecycle Management assists the **implementation** and **operations** of SAP S/4HANA Cloud

- Accelerate time-to-value
- Safeguard business continuity
- Reduce cost of ownership



### Why ALM for RISE with SAP?







### **Accelerate Time-to-Market**

- Leverage SAP Activate content
- Speed up implementation
- Improve quality by testing
- Ease traceability and governance

# Safeguard Business Continuity

- Identify problems
- Accelerate problem resolution
- Automate corrective actions
- Proactive problem detection

# Reduce Cost of Ownership

- Lower cost of implementation
- Lower cost of operation
- No maintenance cost
- Avoid 3<sup>rd</sup>-party licenses

### SAP's Application Lifecycle Management product portfolio

### **SAP Solution Manager**

for hybrid solutions





### **SAP Focused Run**

for hybrid solutions





### **SAP Cloud ALM**

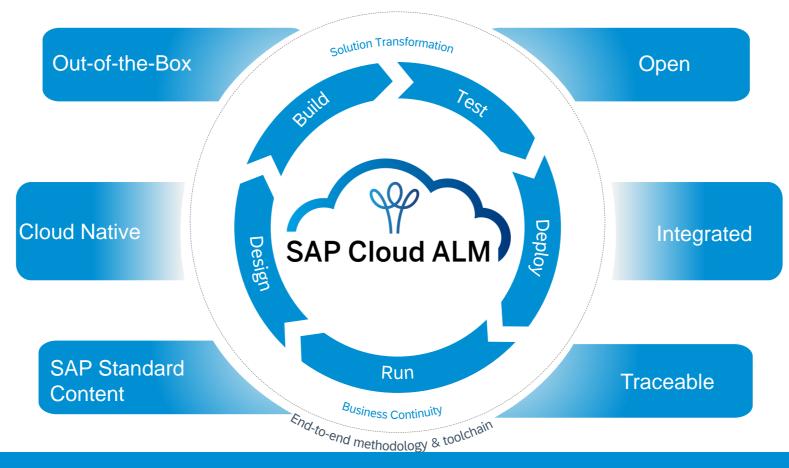
for hybrid cloud solutions





**SAP Cloud ALM is the target ALM for RISE with SAP!** 

## We manage Your Solution

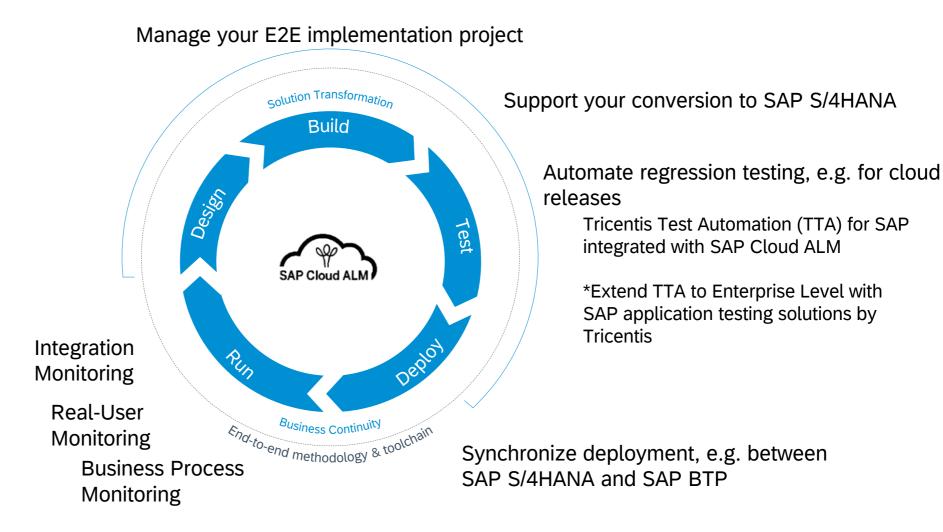


SAP Cloud ALM provides the harmonized implementation experience for the intelligent enterprise, covering all relevant SAP solutions for all customers

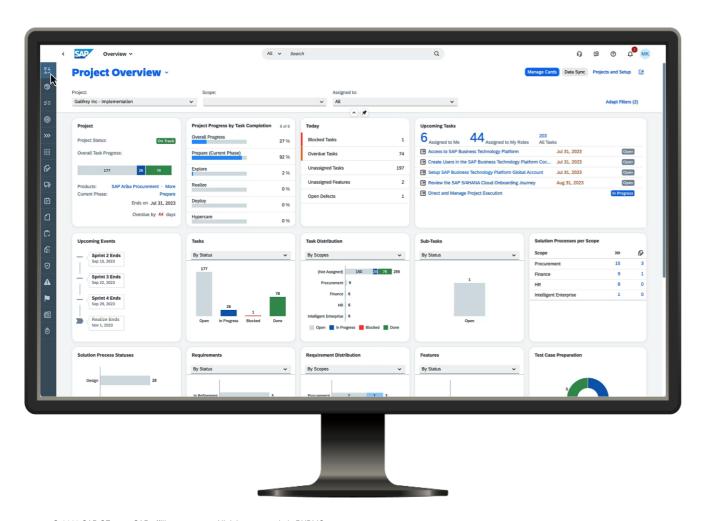
### **Typical Entry Points to SAP Cloud ALM – Adoption Use Cases**



Learn more!



### **SAP Cloud ALM – Success and Momentum**



**5.700** customers

8 new customers per day

March 2023

30 months acceleration

First 1.000 customers in

19<sub>months</sub>

Second 1.000 customers in

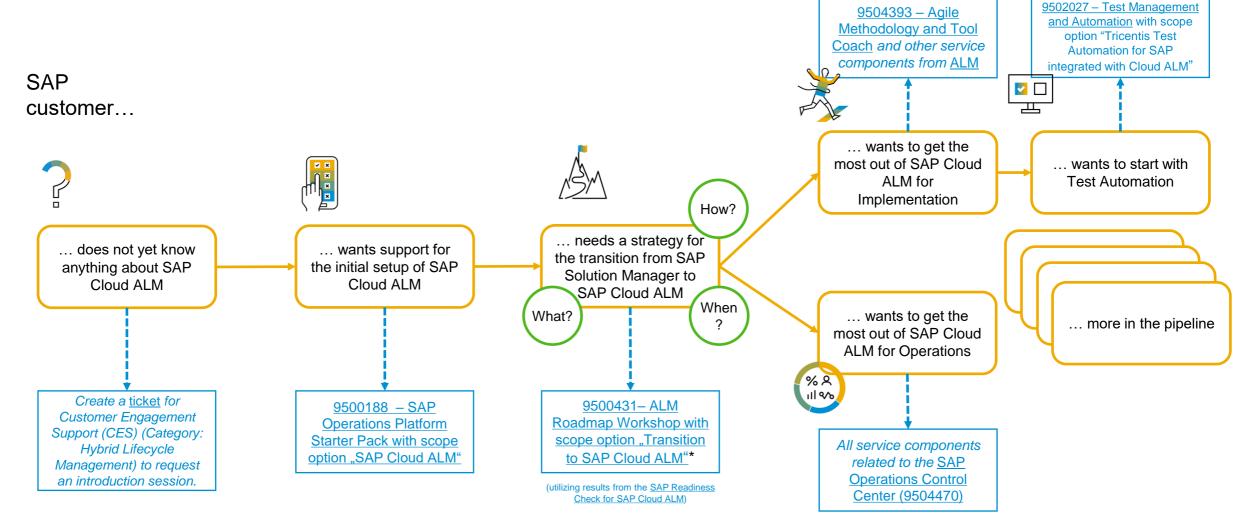
months

Third 1.000 customers in

4 months

### **PE Services | SAP ALM for the Intelligent Enterprise**

## **Customer Journey**



<sup>\*</sup> If there is a clear focus on Run / Operations (and no relevance of Build / Implementation) you can also book <u>9504463 – OCC Scoping & Planning</u> with scope option "Transition to SAP Cloud ALM"

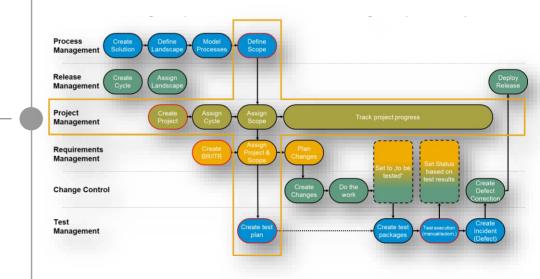
# PE Services | SAP ALM for the Intelligent Enterprise ALM Roadmap

### **Value and Benefits**

- Clear concept on how to use SAP Cloud ALM situations and how to facilitate ALM processes
- Optimized value of using SAP's operations platform for ALM with awareness of requirements, possibilities, best practices, synergy effects, and integration aspects

#### **Outcome**

- Assessment of customer's ALM processes and mapping to SAP ALM best practices
- Identification of integration and substitution opportunities of third-party and legacy systems
- Identification of technical feasibility, issues, and areas of concern
- Road map proposal



# PE Services | Business Process Insights and Improvement Signavio Process Management & Mining Advisory

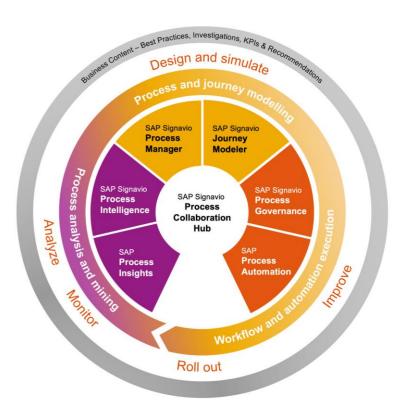
### **Value and Benefits**

- Integrated 360 degree view on business process(es) and build a solid foundation for the organization's process journey
- Mine, model, analyze, and optimize your processes
- Data-driven approach for process transformation to support business goals

### **Outcome**

- Technical support to prepare for the configuration activities:
  - SAP Process Manager by Signavio for process modelling and simulation selected business process
  - SAP Process Intelligence by Signavio for mining pilot process
  - SAP Workflow Accelerator by Signavio to improve the business process by <u>automating</u> manual or repetitive tasks
- Empowerment on key capabilities of Signavio components

# **SAP Signavio Process Transformation Suite**



### SAP's Application Lifecycle Management (ALM) strategy

#### SAP Cloud ALM

- enables customers to adopt innovation at scale.
- helps to keep the business running by protecting business continuity.
- serves as anchor point and accelerator for customer transformations.
- is included in **maintenance** and **subscription**.

#### **SAP Focused Run**

- empowers SAP-centric service providers to streamline operations across customers.
- enables large customers with extensive on-premise landscapes to run at their best.
- requires an own license.

**SAP Cloud ALM** integrates seamlessly with **SAP Focused Run**.

SAP Solution Manager 7.2 mainstream maintenance ends Dec. 31, 2027.





# **ALM**

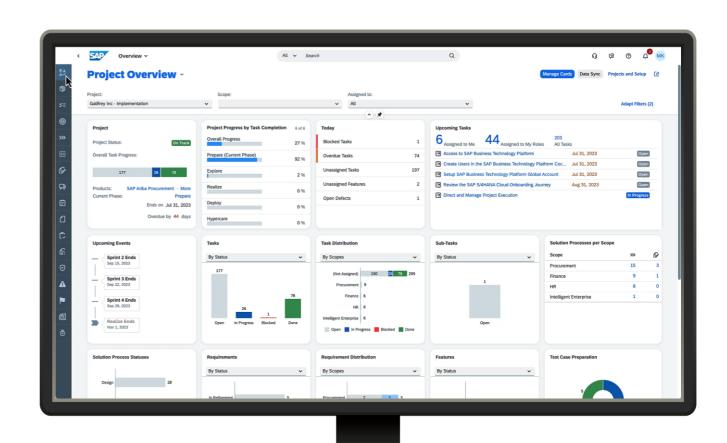
**Mohammed Suhaib** 

SAP Cloud ALM Solution Expert at SAP Labs India

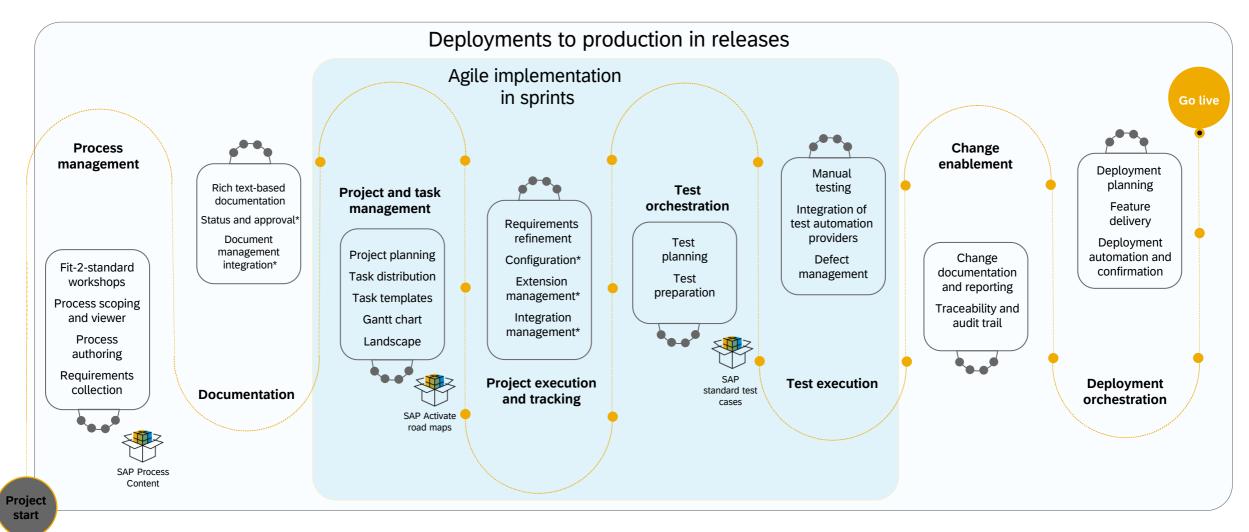
## **SAP Cloud ALM for implementation**

SAP Cloud ALM for implementation provides the harmonized implementation for the intelligent enterprise, covering all relevant SAP solutions for cloud centric customers

- Harmonized implementation across SAP cloud solutions
- Built-in transparency about implementation progress
- Faster time-to-value through task-driven implementation based on SAP Activate
- Comprehensive workspace for fit-to-standard workshops with SAP Standard and custom content
- Ensuring quality in projects with integrated manual and automatic testing
- Full audit trail and traceability with integrated deployment orchestration
- Instantaneously available



# Implementation capabilities in detail



<sup>\*</sup> Planned

# Demo





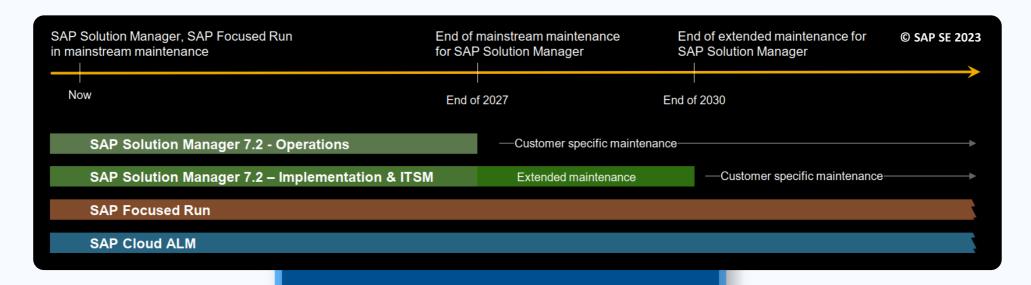
## **Problem Statement of High-Tech Customer**

1

S/4HANA Implementation with 3-year program cycle 2

SAP Cloud ALM new de-facto standard but best-practices by Porsche Consulting (=Jira Template) 3

SAP Solution Manager Product Availability

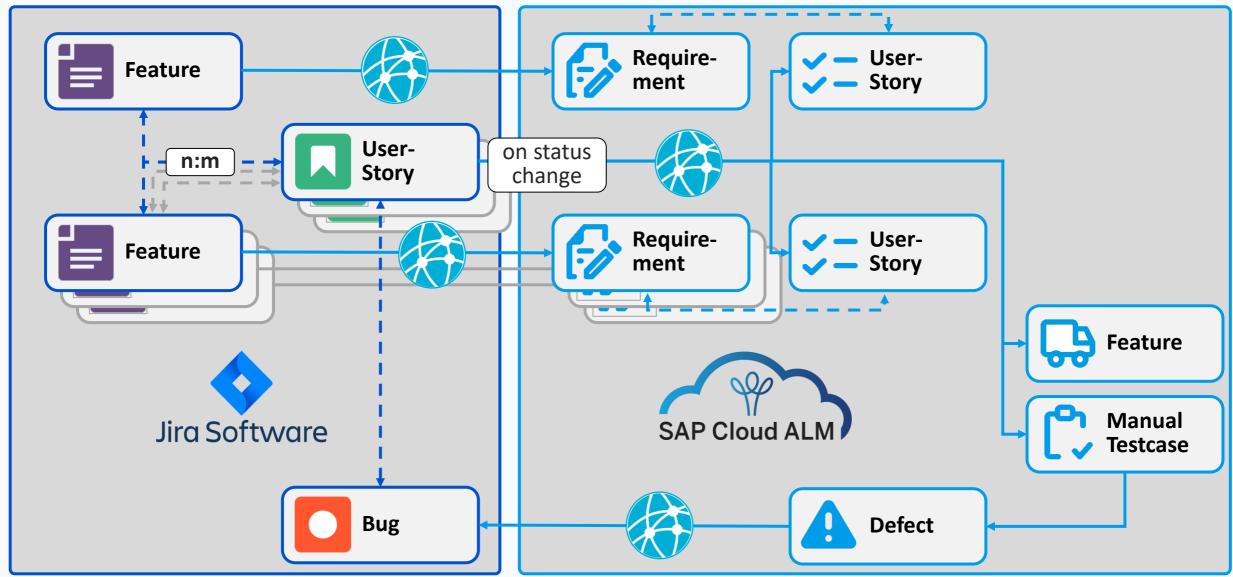


What SAP ALM Tool Set?

CONIGMA™ CONNECT

THE Next Generation iPaaS

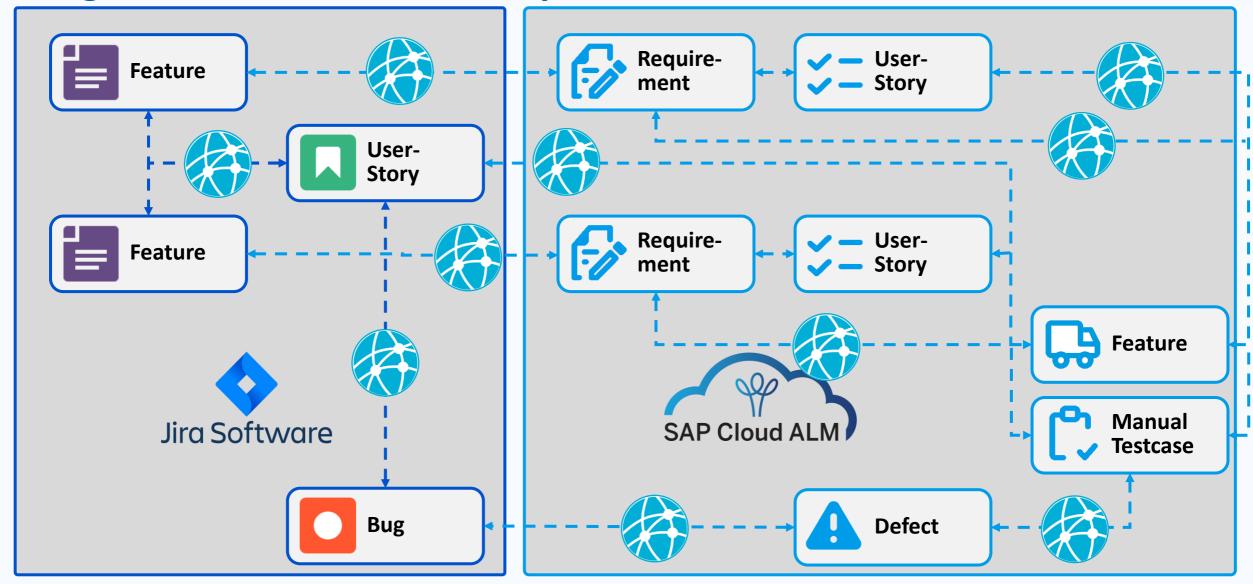
## Flow on conceptual Basis



CONIGMA™ CONNECT

THE Next Generation iPaaS

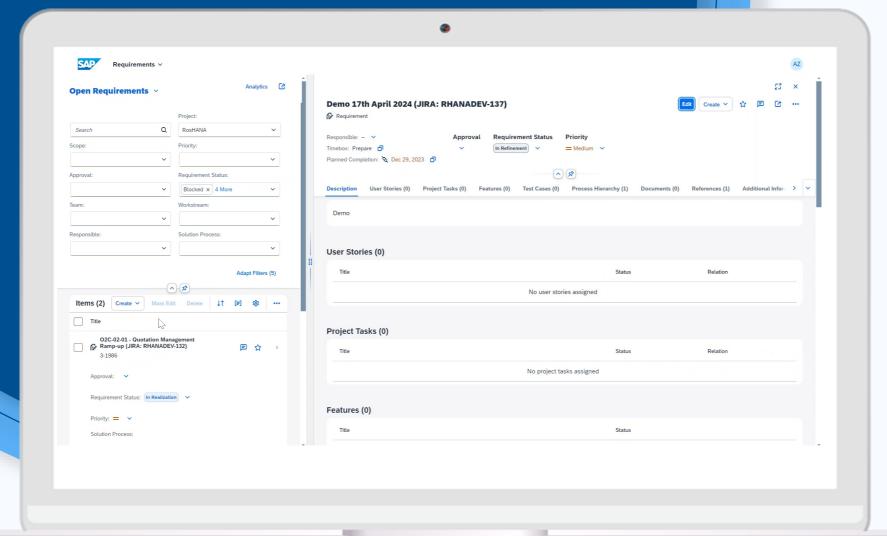
## **Logical Links and Demo Setup**



CONIGMA™ CONNECT THE Next Generation iPaaS

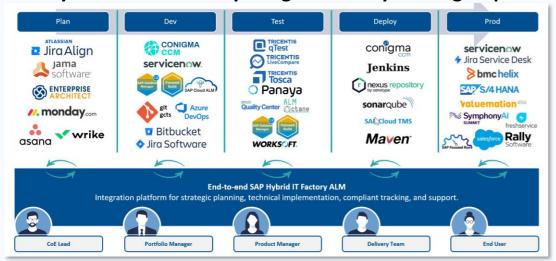
# Enjoy.





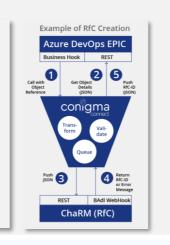
# **Productized Integrations with Conigma™ Connect**

#### SAP Hybrid ALM IT Factory Integrations at your Fingertips

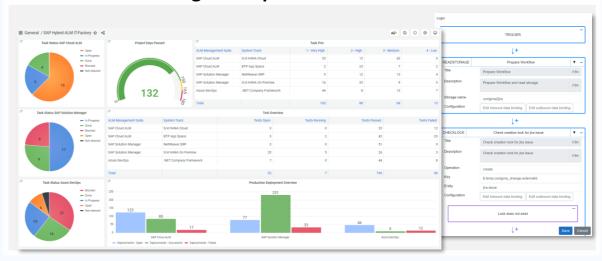


### **Customer Benefits for Implementation and Operation**

- Industrialize Your SAP Software Implementation and Operation **Processes**
- Enjoy Integration Process **Automation and Integration** Intelligence
- Create Your SAP Hybrid ALM **Tool Chain without Limitation**
- Dive into a Comprehensive
  - coverview with Real-time Audit Compliance



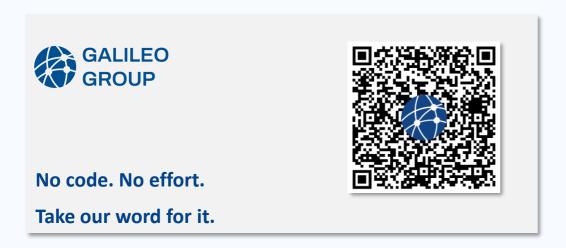
#### No Code Customizing – Comprehensive Overview



# CONIGMA™ CONNECT

## **Meet the Experts Today**

### Or follow us



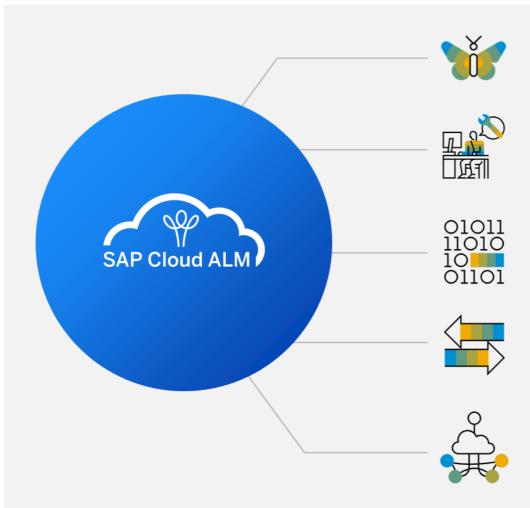








# What's coming up? SAP Cloud ALM for implementation roadmap



#### Move from SAP Solution Manager to SAP Cloud ALM

- Export reports in SAP Solution Manager
- Import data in SAP Cloud ALM

#### Focused Build goes SAP Cloud ALM

- Constraints & Automation to support strict control of process
- Solution Readiness Reporting

#### **Support customers in regulated environments**

- Digital Signature API
- Test Evidence Report
- PDF Support

#### Conversion support for SAP S/4HANA

- Readiness Check integration in SAP Cloud ALM
- Management of follow-up items
- Traceability & Solution Readiness

#### Support advanced use cases with SAP Cloud ALM

- Support maintenance scenarios, solution concept
- CI/CD Integration
- Advanced ChaRM features like DGP, CSL, Retrofit



**Mohammed Suhaib** 

SAP Cloud ALM Solution Expert at SAP Labs India

### **Application Lifecycle Management and Test Automation Worlds**



# Application Lifecycle Management Well recognized best of suite solution

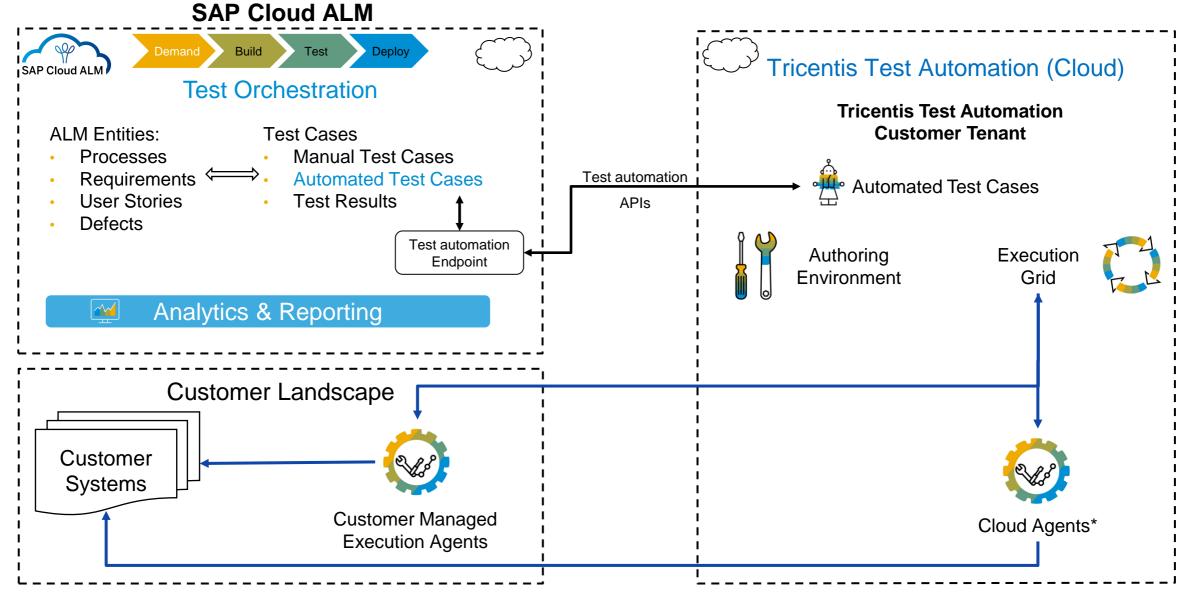
- Project Management
- Process Management
- Test Management
- Document Management
- Change and Deployment Management



# Test Automation Recognized by analysts

- Model based testing
- Scalable Distributed Execution
- Dynamic Test Data management
- Strong integration capabilities

# Test Automation with SAP Cloud ALM and Tricentis



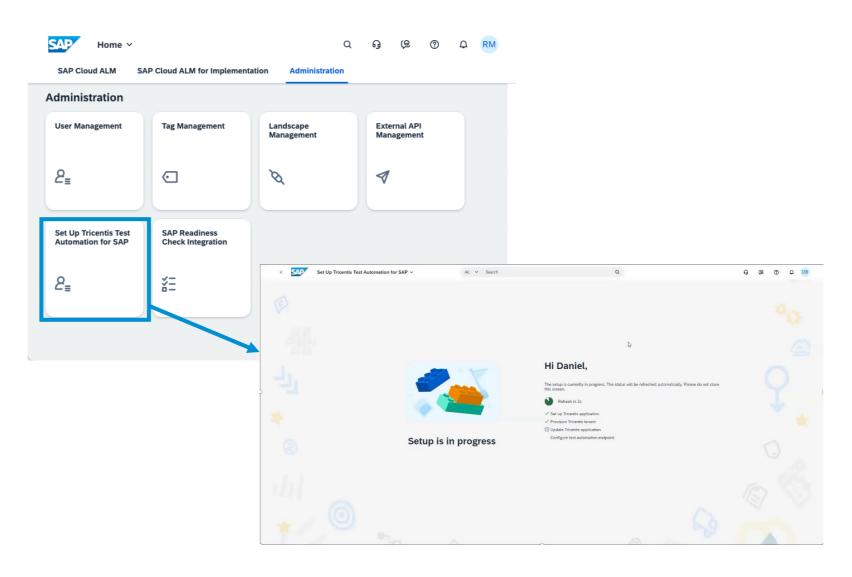
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### Onboarding via the Integration

### **Automated Provisioning**

- Tenant creation
- User creation
- Single sign on set up based on the data from SAP Cloud ALM

In <3 minutes!



## **Functionality Overview Summary**

Capability	Tricentis Test Automation integrated with SAP Cloud ALM (OEM)	SAP Test Automation by Tricentis (Solution Extension)
Test automation for SAP (browser-based apps)		
Test automation for SAP APIs	*	*
Test automation for SAP GUI	*	*
Test automation for non-SAP Web Non-SAP APIs and Desktop	<b>X</b> *	*
Test automation for mobile	<b>X</b> *	*
Simulations	<b>X</b> *	*
Named Users	5	10 (initially, more can be purchased)
Test runs	Tests: 500 per calendar month	Unlimited
Storage	2,5 GBs	Unlimited
Customer managed agents	5	10 (initially, more can be purchased)

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- Optimizing Operations combining Ai and SAP Cloud ALM
- Transitioning from Solution Manager to SAP Cloud ALM
- Leveraging SAP Focused Run for Advanced monitoring capabilities

**Mohammed Suhaib** 

SAP Cloud ALM Solution Expert at SAP Labs India

# ALM Solutions by SAP Different Operations Platforms for Different Target Groups

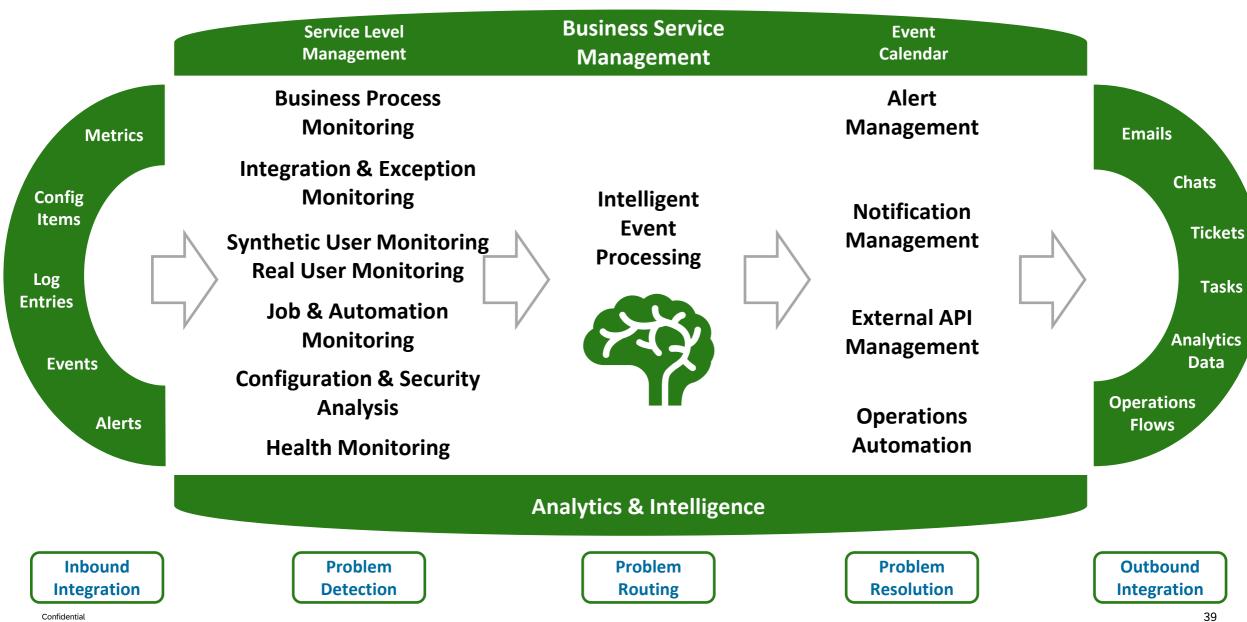


For Operations

Around 25 million event actions processed per month

**Ensures business continuity** Keeps the lights on Increases operations efficiency Predicts critical situations Provides status events for business services **Reduces TCO** 

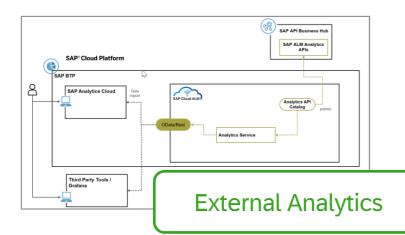
### SAP Cloud ALM for Operations – Functional Overview



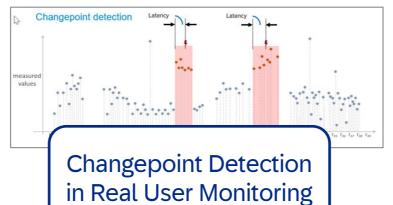
Demo

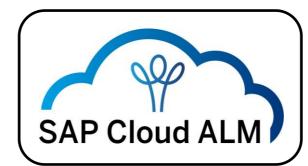


## **Analytics & Intelligence**

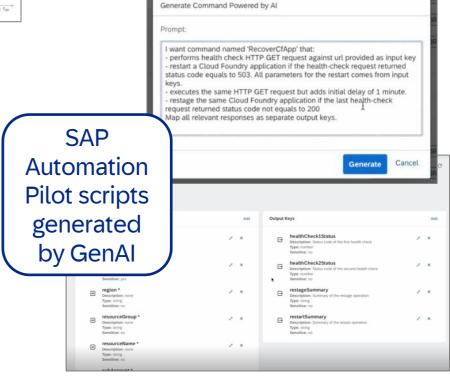








**Dynamic Thresholding** in Synthetic User Monitoring



41



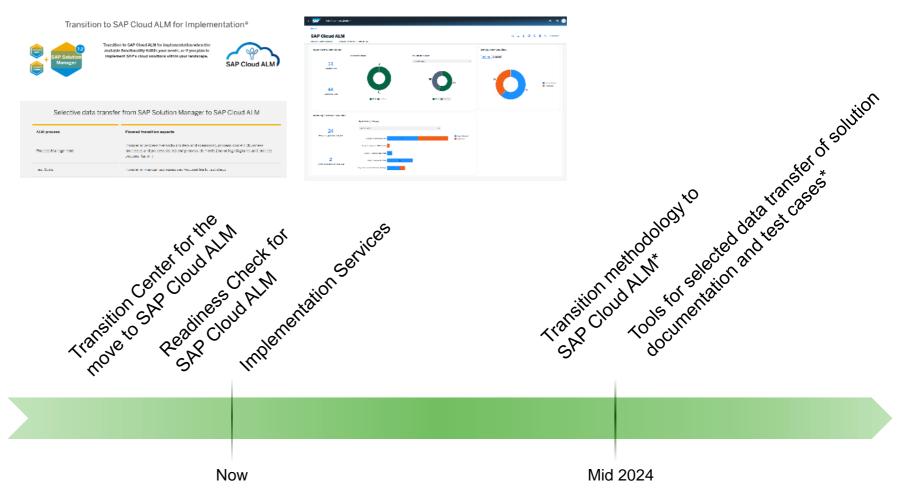
Available Planned Confidentia

## **SAP Cloud ALM for Operations – Content Roadmap**

Currently Available				Planned
Business Process Monitoring	SAP S/4HANA Cloud (Public/Private) SAP S/4HANA & SAP Business Suite	SAP SuccessFactors SAP Cloud for Customer	SAP Entitlement Management	SAP Ariba plus enhancements for S/4HANA, SAP Business Suite and SAP SuccessFactors HXM Suite
Integration & Exception Monitoring	SAP S/4HANA Cloud (Public/Private) SAP S/4HANA & SAP Business Suite SAP Marketing Cloud, SAP Cloud for Customer and SAP Order Management SAP Business By Design SAP Integrated Business Planning SAP Digital Vehicle Hub SAP SuccessFactors SAP Consumers Industry Cloud SAP Ariba, Concur and Fieldglass	SAP Intelligent Asset Management SAP Field Service Management SAP Life Sciences Cloud SAP Omnichannel Promotion Pricing SAP Business Network for Logistics SAP Subscription Billing SAP Cloud for Projects SAP Predictive Replenishment SAP Cell Gene Therapy Orchestration SAP Int. Product Recommendations	SAP Entitlement Management SAP Process Integration (Java) SAP Integration Suite (CI) SAP MDI and SAP Event Broker SAP Mobile Services SAP Data Intelligence SAP Analytics Cloud SAP BTP NEO/ABAP PaaS SAP BTP CF PaaS (Java)	SAP Digital Manufacturing Cloud SAP Variant Configuration and Pricing SAP Order and Delivery Scheduling SAP Intelligent Returns Management SAP Task Center SAP BTP CF/Kyma PaaS (node.js) SAP Integration Suite - Edge Integration Cell, Event Mesh, Advanced Event Mes
User & Performance Monitoring	SAP S/4HANA Cloud (Public/Private) SAP S/4HANA & SAP Business Suite SAP Cloud for Customer SAP Marketing Cloud	SAP Integrated Business Planning SAP SuccessFactors EC Payroll SAP Data Quality Management	SAP BTP ABAP PaaS SAP BTP NEO PaaS SAP BTP CF/Kyma PaaS (Java, node.js)	SAP Analytics Cloud SAP Workzone Service
Job & Automation Monitoring	SAP S/4HANA Cloud (Public/Private) SAP S/4HANA & SAP Business Suite SAP Marketing Cloud SAP Integrated Business Planning	SAP SuccessFactors EC Payroll SAP Business Warehouse SAP Business Workflow (ABAP) SAP BTP ABAP PaaS	SAP Intelligent RPA SAP Build PA (Jobs) SAP BTP CF/Kyma PaaS (Java, node.js)	SAP Build PA (Processes) SAP Data Privacy Management SAP DataSphere SAP Analytics Cloud
Configuration & Security Analysis	SAP S/4HANA SAP S/4HANA Private Cloud Edition SAP Business Suite	SAP BTP, Credential Store SAP BTP, Identity Authentication		SAP HANA Cloud SAP BTP, Mobile Service SAP BTP, Destination Service
Health Monitoring	SAP S/4HANA Cloud (Public/Private) SAP S/4HANA & SAP Business Suite SAP Marketing Cloud SAP Integrated Business Planning	SAP SuccessFactors EC Payroll SAP Intelligent RPA SAP Integration Suite (CI, APIM) SAP Cloud Connector	SAP BTP ABAP PaaS SAP BTP Neo PaaS SAP BTP CF/Kyma PaaS (Java, node.js) SAP HANA Cloud & BTP Neo DB	SAP Edge Integration Cell SAP Event Broker SAP DataSphere SAP Analytics Cloud



## I want to transition from SAP Solution Manager\* 66



Use your transition to rethink and simplify your ALM processes.



## I need more capabilities in SAP Cloud ALM. 66

## SAP Continuous Influence for SAP Cloud ALM

Customers/partners submit requests

**Community** ranks via voting

**SAP** reviews and develops



Implementation

Available today!



**Operations** 

# Transitioning from Solution Manager to SAP Cloud ALM

## From SAP Solution Manager to SAP Cloud ALM

### All SAP Solution Manager customers should plan to move to SAP Cloud ALM.





Adopt SAP Cloud ALM for service and operations **NOW** 

- Less customer effort for updates
- Ease of use and consumption
- Simplified monitoring without agents
- Additional monitoring use cases
- SAP service delivery integrated

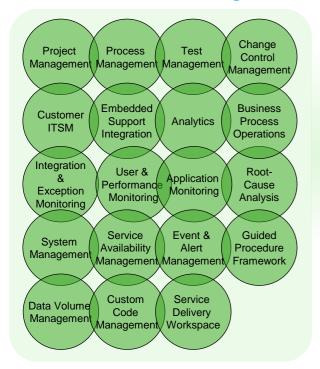
Use SAP Cloud ALM for fast-paced cloud implementations **NOW** 

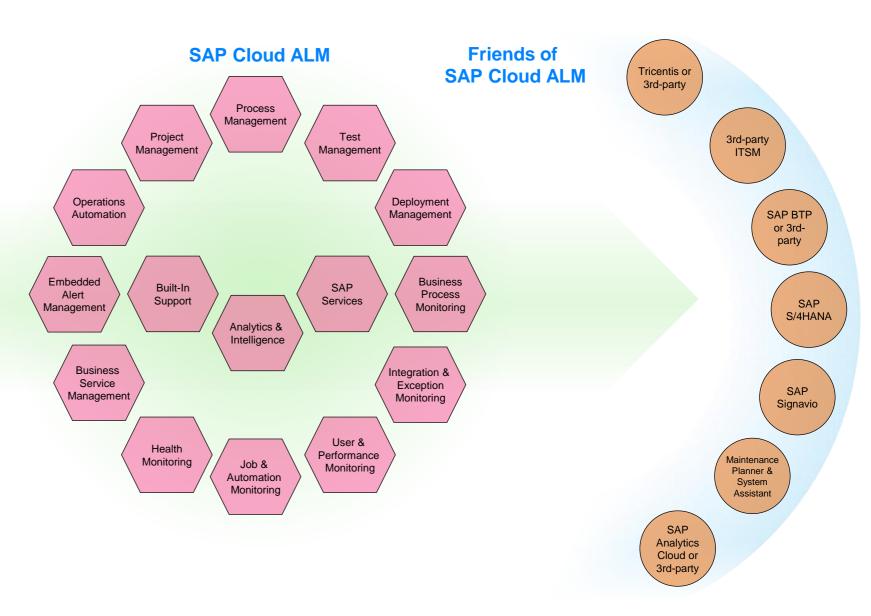
Adopt SAP Cloud ALM for implementation at your own pace

- Complete your move to SAP S/4HANA
- More functionality for Testing, Deployment Management and Solution Documentation is planned for 2023/24
- Advanced functionality for Deployment
   Management and Solution Documentation planned for later

## **Functionality**

#### **SAP Solution Manager**



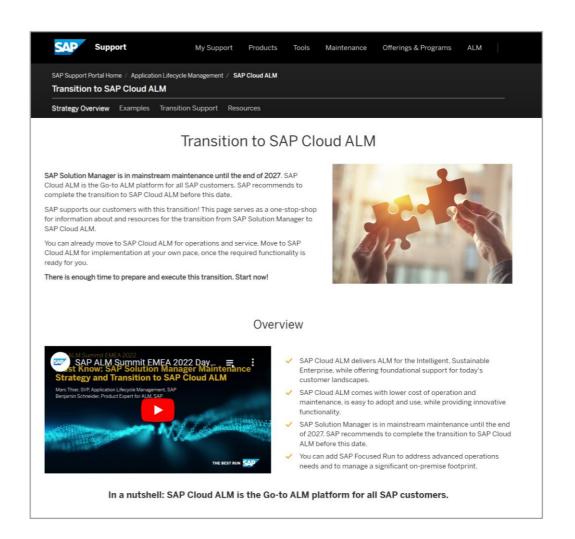


## **Transition Center in SAP Support Portal**

## Your one-stop spot for all the information around the transition to SAP Cloud ALM!

- General information
- Functional comparison and transition guidance
- Transition recommendations and strategy
- Additional resources, videos and documents

**Transition Center** 



## **SAP Focused Run**



## SAP Focused Run – Positioning

Ensure health of hybrid solution landscape by monitoring and alerting - Increase operations efficiency by automating operations tasks - Enable root-cause analysis on deep technical level

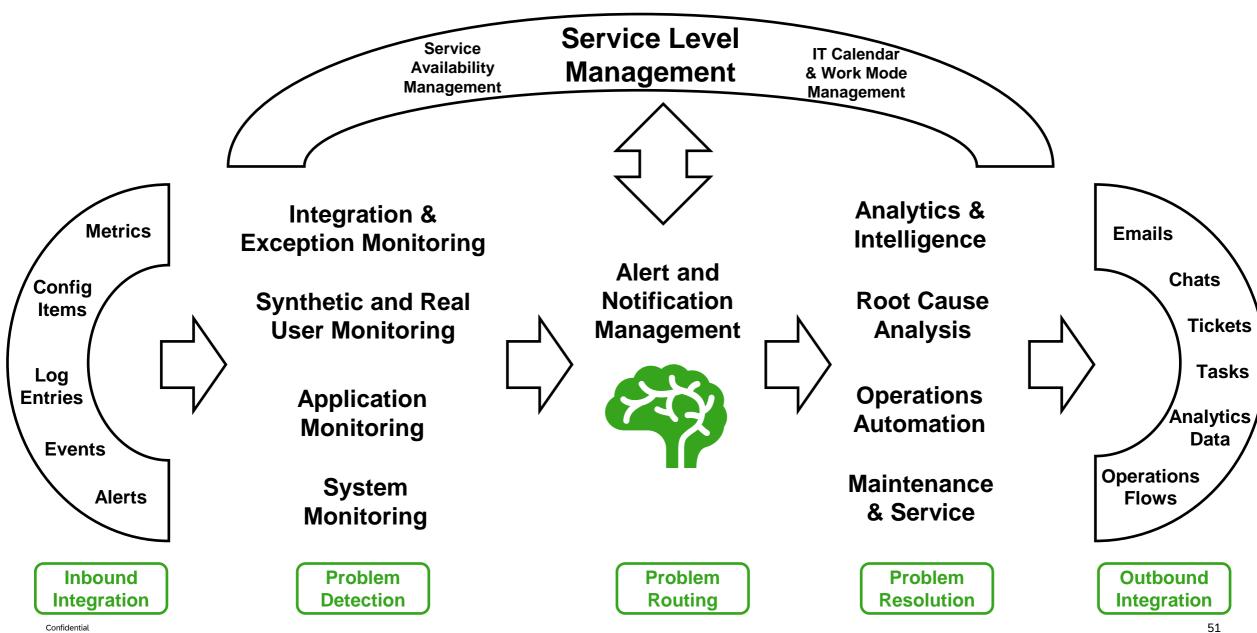
- Is a powerful solution for customers & partners to operate their solution centralized and highly automated with minimal TCO
- Addresses advanced customer needs in terms of scalability, data volumes, performance, security, automation, openness, analytics & intelligence
- Uses the power of SAP HANA as a platform, including replication, partitioning, predictive analytics, and compression



- Addresses the specific needs of internal or external IT service providers covering system management as well as application management for cloud services and systems
- Is an official **SAP price list product**, which requires dedicated license & maintenance contract



### SAP Focused Run – Functional Overview



## SAP Focused Run in comparison

## When to use SAP Cloud ALM or SAP Solution Manager?

- Customers who have to operate BUILD and RUN in one shared infrastructure (integration first)
- Customers who have to operate a medium size landscape with reasonable effort
- Customers who are satisfied with the functional scope as today provided by SAP Solution Manager or SAP Cloud ALM
- Customers who are not interested to consume the latest innovations coming from development

#### When to use SAP Focused Run?

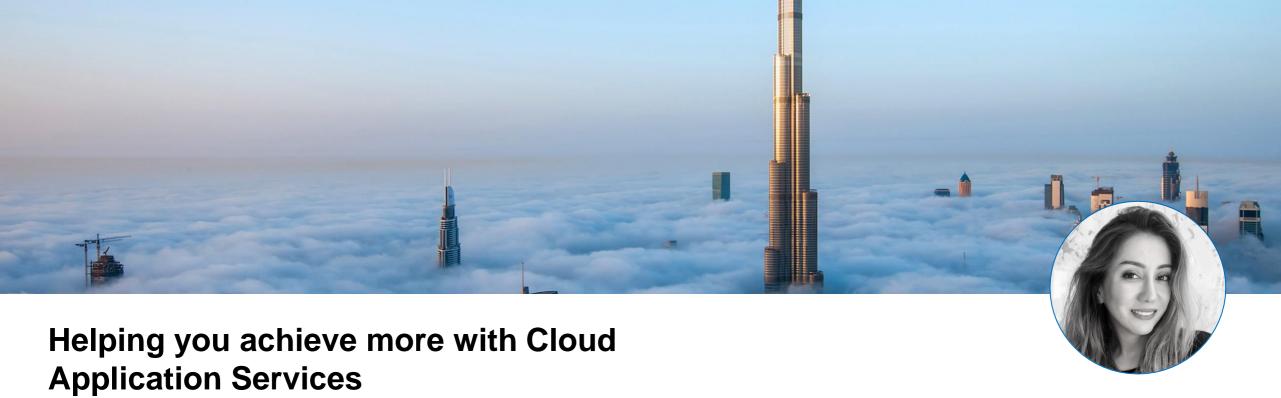
- Customers & Partners who have to operate large size landscapes with advanced needs in terms of scalability, performance, security, and automation
- Customers & Partners who are interested in advanced functionality as high data volume monitoring and AI use cases
- Customers who like to establish different release cycles for BUILD and RUN functionality (segregation of duties)
- Customers & Partners who are interested in co-innovation based on SAP HANA

## SAP ALM Summit APJ 2024 – 23rd July – 25th July

In-person experience on SAP Application Lifecycle Management (ALM) Solutions @ SAP Labs India, Bengaluru



https://events.sap.com/sap-alm-summit-apj-and-emea-south-2024/en/home

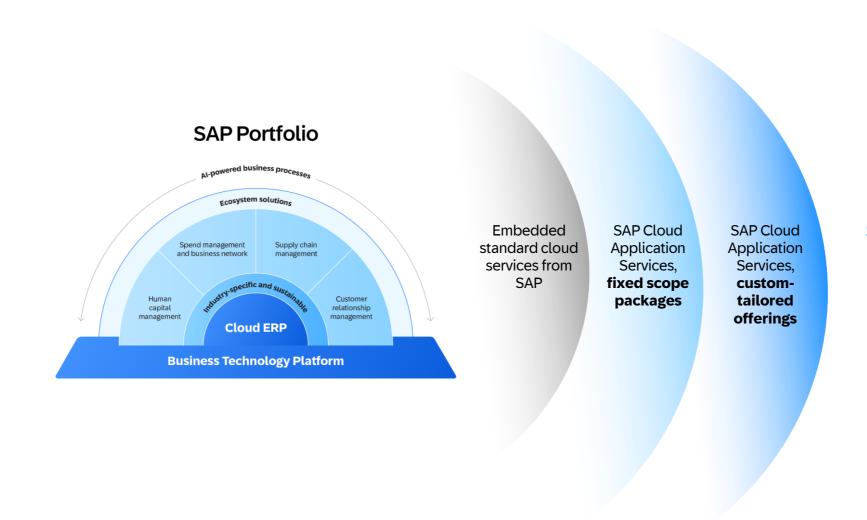


**Mine Ecevit** 

Solution Head - Innovation Management

#### **SAP Cloud Application Services**

## Innovation and transformation for the Intelligent Enterprise



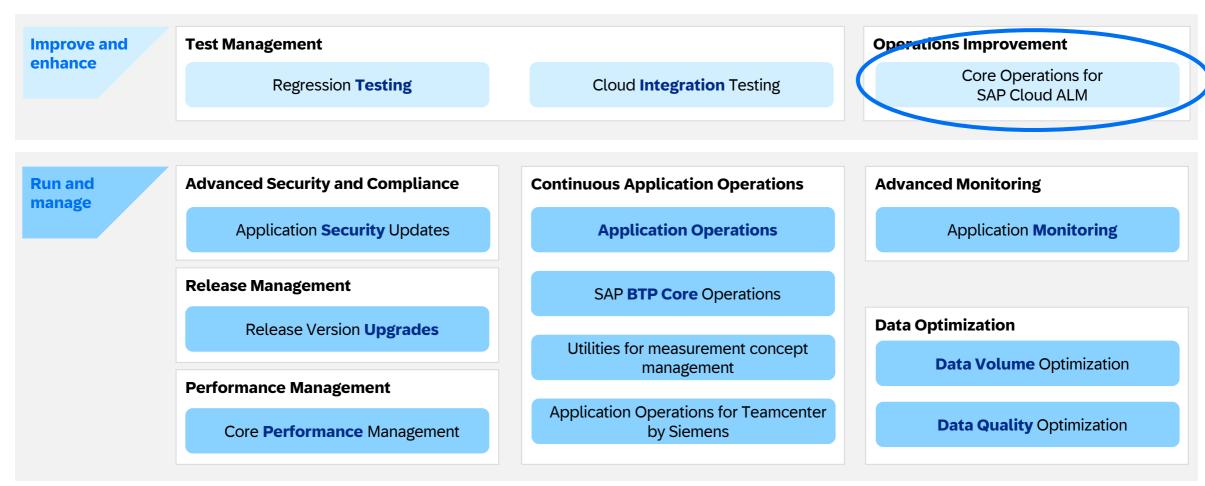


#### **SAP Cloud Application Services**

deliver a full spectrum of valueadding support and solution improvement services across multiple layers

#### SAP Cloud Application Services, Fixed Scope Packages

## Overview of complementary packages for SAP S/4HANA Cloud, private edition

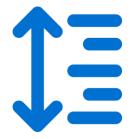


Complementary SAP Cloud Applications Services packages are extending the support from SAP for SAP S/4HANA Cloud, private edition customers.

Package delivery is fully integrated with the baseline scope and will be governed by the SAP client delivery manager (CDM).

#### SAP CAS for core operations for SAP Cloud ALM

## **Value Proposition**



Fully managed SAP Cloud ALM tenant by SAP Experts increasing efficiency and usage of the tool.



Outcome-based service, taking the load off customer's shoulders.



Reduced costs with accelerated usage, set up by qualified team, swift issue resolutions and guidance on the best practice usages



Focused Attention: Direct access to development & product support teams on critical issues and monitoring inputs.



Service Request fulfillment by experts with understanding of customer environment



Ensure SAP Cloud ALM is **optimally embedded in customers Cloud landscape** and maximizing the benefits from all its latest capabilities.

#### SAP CAS for core operations for SAP Cloud ALM

### What does SAP do?



Performing application-level health monitoring of SAP Cloud ALM service components.

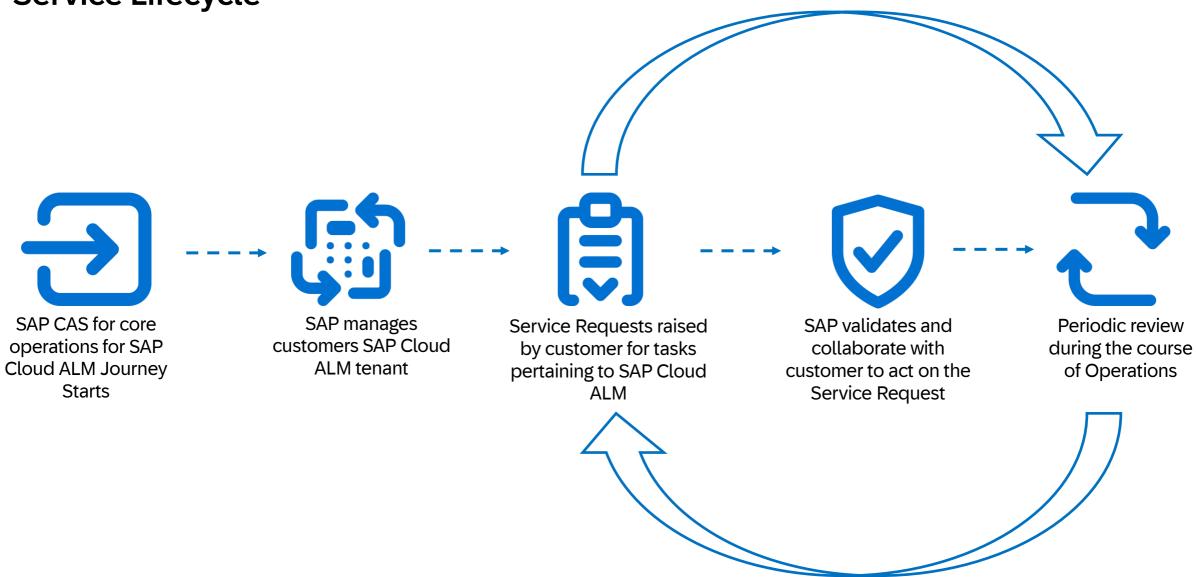
Service request fulfillment for core operations focusing on Landscape Management & connectivity with managed systems, Identity Management & Identity Authentication Services, Integration into Cloud Transport Management, User Management

Analysis and remediation of issues identified using standard operating procedures for components of Landscape Management, Business Service Management and HANA Memory component of SAP Cloud ALM

Analysis and recommendations for **continuous improvement activities** around SAP Cloud ALM

### SAP CAS for core operations for SAP Cloud ALM

## **Service Lifecycle**



#### Value proposition in a nutshell

## Value-Adding SAP Cloud Application Services

#### **Seamless, SaaS-like consumption**

The request and fulfilment process of the value-adding SAP Cloud Applications Services is the same as for the baseline cloud services from SAP, automated as much as possible.

#### Predictable outcome at predictable price

SAP Cloud Application Services packages have a clearly described scope, defined RACI and are provided at a fixed price per year.

#### **End-to-End governance**

SAP is your trusted partner for managing infrastructure, systems, solutions or even their functionalities based on your requirements holistically.

#### Flexible scope

You can hand over additional technical and functional managed services completely to SAP and focus on business processes and outcomes, changes can be made easily via scope adjustments.

#### **Reach and scale**

SAP Cloud Application Services provide a globally available service portfolio – adjustable to certain geographies, languages or solution areas, or even for your complete SAP landscape globally.







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## Thank you.

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