

SAP Customer Center of Excellence

Global Virtual Summit- April 5-7, 2022

The future of ALM

Tim Steuer

VP Application Lifecycle Management



SAP Customer Center of Excellence Virtual Global Summit

All you need to know about ALM



APRIL 5 // 1:45 PM



APRIL 6 // 10:00 AM



APRIL 7 // 11:15 AM



APRIL 7 // 2:15 PM



APRIL 7 // 3:15 PM

ALM Strategy:
The Future of Application
Lifecycle Management



Tim Steuer

SAP SE

How ALM integrates
Signavio and Tricentis to
Enable Holistic Business
Transformation



Michal Klöffler

SAP SE

Implement and Operate
SAP S/4HANA in the
Cloud and On-Premise



John Krakowski,
Evan Stoddard

SAP America

Are you Ready
for SAP Cloud ALM



Benjamin Schneider

SAP SE

Quick wins:
Operations in
a Hybrid World



Thomas Merta

SAP America

The Application Lifecycle Management Product Portfolio of SAP

SAP Solution Manager for hybrid solutions



SAP Focused Run for hybrid solutions



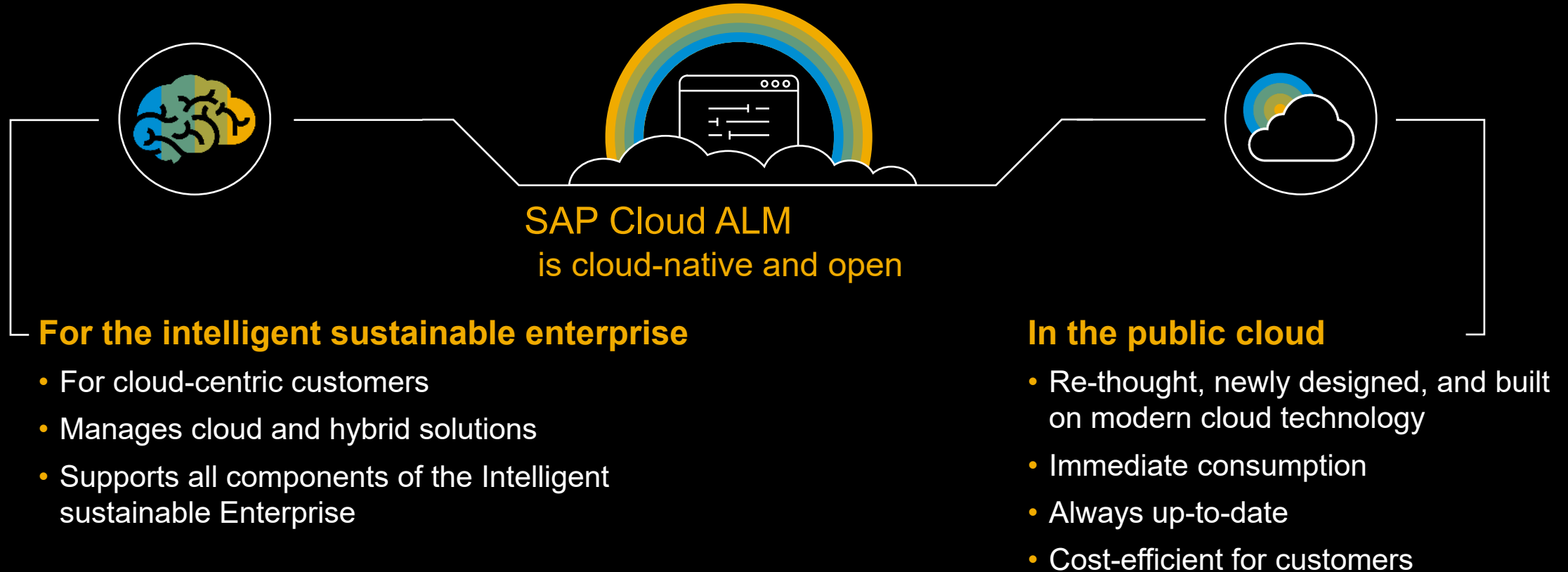
SAP Cloud ALM for hybrid cloud solutions



Three strategic ALM solutions to match customer reality!

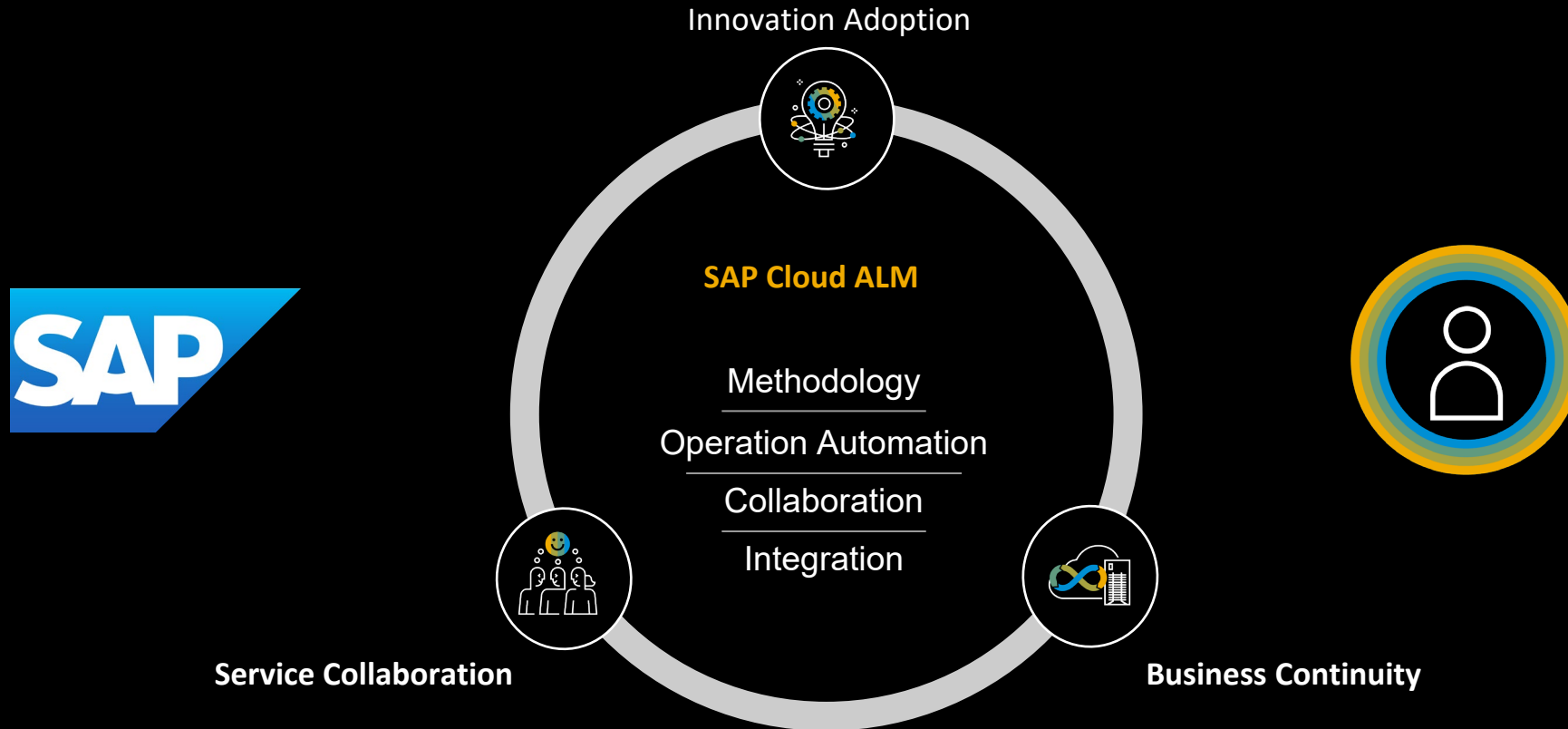
SAP Cloud ALM

Application Lifecycle Management in and for the cloud

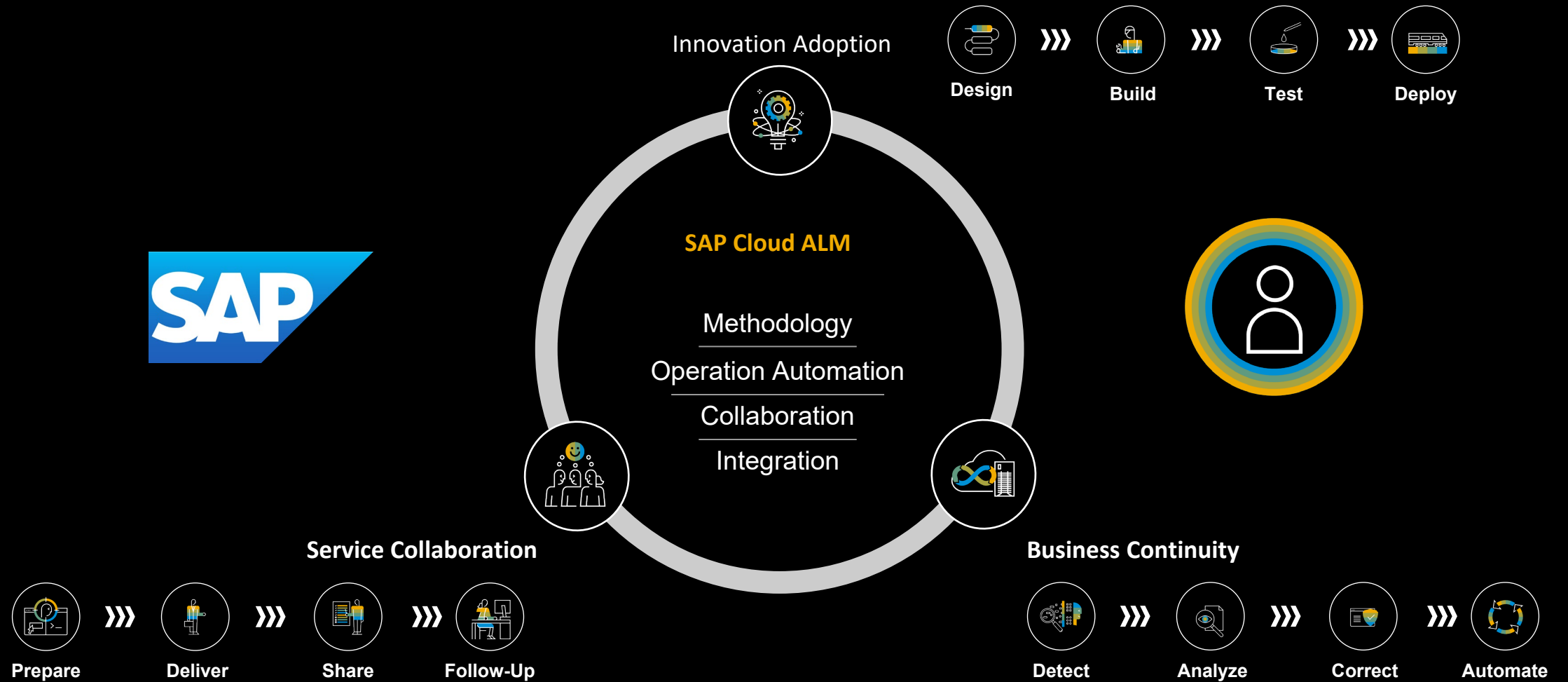


The **Speed** of SAP Cloud ALM: **15min** to provision, **daily** deployment, **biweekly** feature releases

SAP Cloud ALM – building and running intelligent, sustainable enterprises



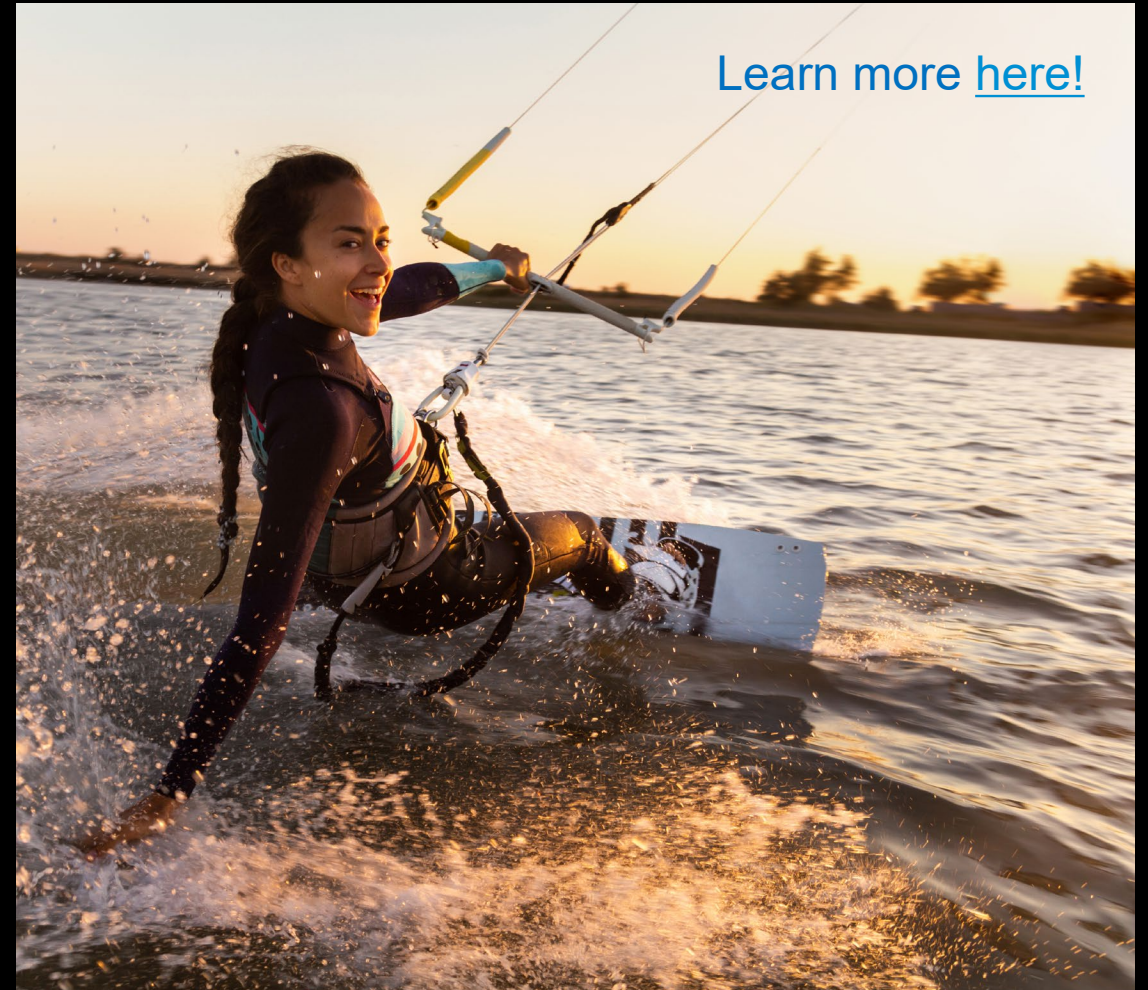
SAP Cloud ALM – What's in the bag



Did you know the ...

Value of SAP Cloud ALM for SAP S/4HANA Cloud?

- **Accelerate** time-to-value
 - Leverages SAP Activate Content
 - Speed up implementation
- **Safeguard** business continuity
 - Proactive problem detection
 - Automate corrective actions
- **Reduce** cost of ownership
 - No maintenance costs
 - Lower cost of implementation and operations



Did you know the ...

Value of SAP Cloud ALM for SAP SuccessFactors?

Out-of-the-box implementation of integrated processes

- Business process content of SAP SuccessFactors process library

Accelerated implementation and adoption

- According to SAP Activate methodology for SAP SuccessFactors

Minimize disruptions

- Identify problems by monitoring on SAP SuccessFactors business processes, integration, user, and application level



“The SAP Cloud ALM solution, which includes built-in guides and best practices, has been a key enabler to accelerate adoption of cloud solutions from SAP. We help our clients leverage the power of SAP Cloud ALM for **complete lifecycle management of multiple cloud solutions**. Our solutions have enabled SAP Cloud ALM to extend across collaboration platforms.”

Syed Yousuff, Practice Head, Cloud, IT Infrastructure and ALM, Robert Bosch Engineering and Business Solutions Private Limited



Robert Bosch Engineering and
Business Solutions Private Limited
Bangalore, India
www.bosch-india-software.com

Industry
Cross-industry:
High tech and
professional
services

Employees
22,000

Revenue
€1 billion

Featured Solutions
SAP® Cloud ALM
and SAP Services
and Support



SAP Cloud ALM for Implementation – Content roadmap

Currently available		Planned for 2022
Task Management – SAP Activate Roadmap	SAP S/4HANA Cloud SAP S/4HANA Cloud, private edition SAP S/4HANA (On-Premise) SAP SuccessFactors	SAP Ariba Network SAP Fieldglass
Process Management – Best Practice Content	SAP Marketing Cloud SAP S/4HANA Cloud SAP SuccessFactors	SAP S/4HANA Cloud, private edition SAP S/4HANA (On-Premise) SAP Ariba Network SAP Fieldglass
Test Automation Integration & Delivery of test cases	SAP S/4HANA Cloud	SAP S/4HANA (On-Premise)* SAP S/4HANA Cloud, private edition* SAP SuccessFactors* SAP Ariba Network* SAP Fieldglass*
Transport mechanism & Integration of deployment providers	SAP S/4HANA Cloud, private edition SAP S/4HANA (On-Premise)	SAP BTP (Cloud TMS) SAP S/4HANA Cloud

This is the current state of planning and may be changed by SAP at any time.

(**) Depending on availability of Tricentis Test Automation for Cloud Solutions
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SAP Cloud ALM for Operations – Content roadmap

Currently available			Planned for 2022	
Business Process Monitoring	SAP S/4HANA Cloud SAP S/4HANA PCE SAP S/4HANA	SAP Business Suite SAP SuccessFactors	Further KPI's for all editions of SAP S/4HANA and SAP Business Suite SAP SuccessFactors (further KPI's)	SAP Ariba
Integration & Exception Monitoring	SAP S/4HANA Cloud SAP S/4HANA PCE SAP S/4HANA & SAP Business Suite SAP Marketing Cloud SAP Sales & Service Cloud SAP Integration Suite (CI) SAP Master Data Integration SAP BTP NEO (custom) SAP BTP ABAP (custom/SAP)	SAP Event Mesh SAP Mobile Services SAP SuccessFactors & EC Payroll SAP Ariba SAP Concur & SAP Fieldglass SAP Intelligent Asset Management SAP Field Service Management SAP Order Management foundation SAP Integrated Business Planning	SAP Business ByDesign	SAP Analytics Cloud SAP Logistics Business Network SAP BTP CF (custom) SAP Data Intelligence SAP Consumers Industry Cloud SAP Omnichannel Promotion Pricing
User & Performance Monitoring	SAP S/4HANA Cloud SAP S/4HANA PCE SAP S/4HANA SAP Business Suite SAP Sales & Service Cloud	SAP Marketing Cloud SAP Integrated Business Planning SAP BTP ABAP (custom/SAP) SAP BTP NEO (custom) SAP SuccessFactors EC Payroll		SAP Analytics Cloud SAP BTP CF (custom)
Job & Automation Monitoring	SAP S/4HANA Cloud SAP S/4HANA PCE SAP S/4HANA SAP Business Suite SAP BTP ABAP (custom/SAP)	SAP Marketing Cloud SAP Intelligent RPA SAP Integrated Business Planning SAP Business Warehouse SAP SuccessFactors EC Payroll	SAP Job Scheduler Service (custom) SAP Business Workflow (ABAP)	SAP Data Privacy Management SAP Resource Management SAP Workflow Management
Health Monitoring	SAP Cloud ALM SAP Intelligent RPA SAP Integration Suite (CI) SAP BTP NEO/CF (custom)	SAP S/4HANA SAP S/4HANA PCE SAP Business Suite SAP BTP ABAP (custom/SAP)	SAP Integration Suite (API Mgmt.) SAP HANA Cloud SAP S/4HANA Cloud	SAP Marketing Cloud SAP Integrated Business Planning SAP Cloud Connector SAP Data Intelligence

Embrace Application Lifecycle Management as a Partner

Endorse

Position ALM value and promote usage

- Roll out material
- Test and Demo environment
- Joint Go to Market

Embed

Use ALM for implementation & operations and integrate with own delivery infrastructure

- Enablement, Certification & Recognition
- Enable authoring of partner content (process, task, test, operations)
- APIs to integrate ALM into partner delivery infrastructure

Extend

Implement and extend ALM, integrate into 3rd-party solutions

- APIs and API Business Hub
- Joint Go-to-market via SAP Store
- Cloud native development best practices for SAP BTP

Partner Edge Build

Partner Edge Run

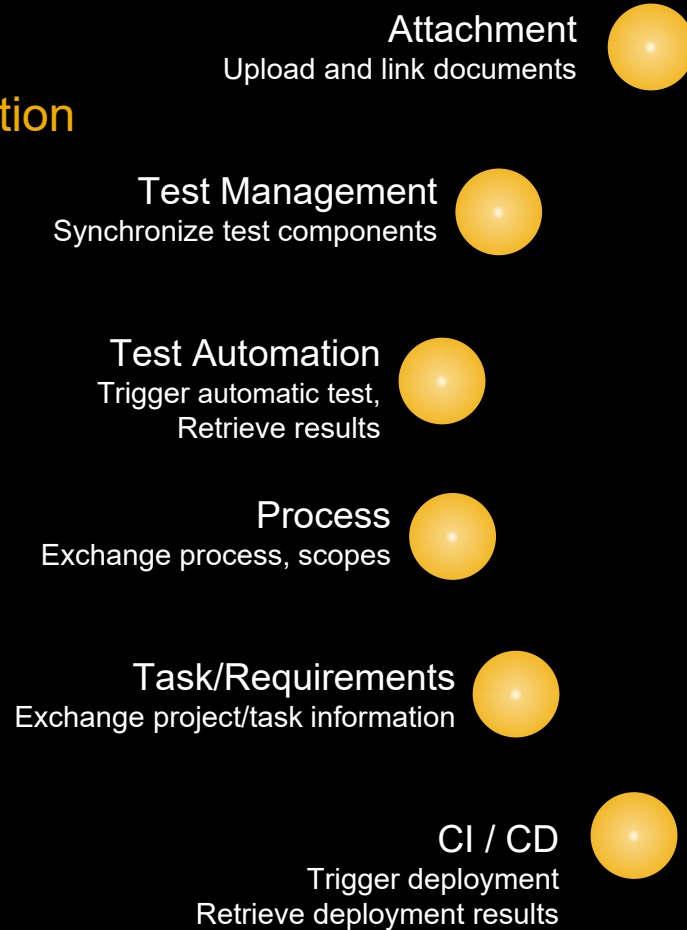
Partner Service

Partner Edge Sell

Extensibility Using APIs for SAP Cloud ALM

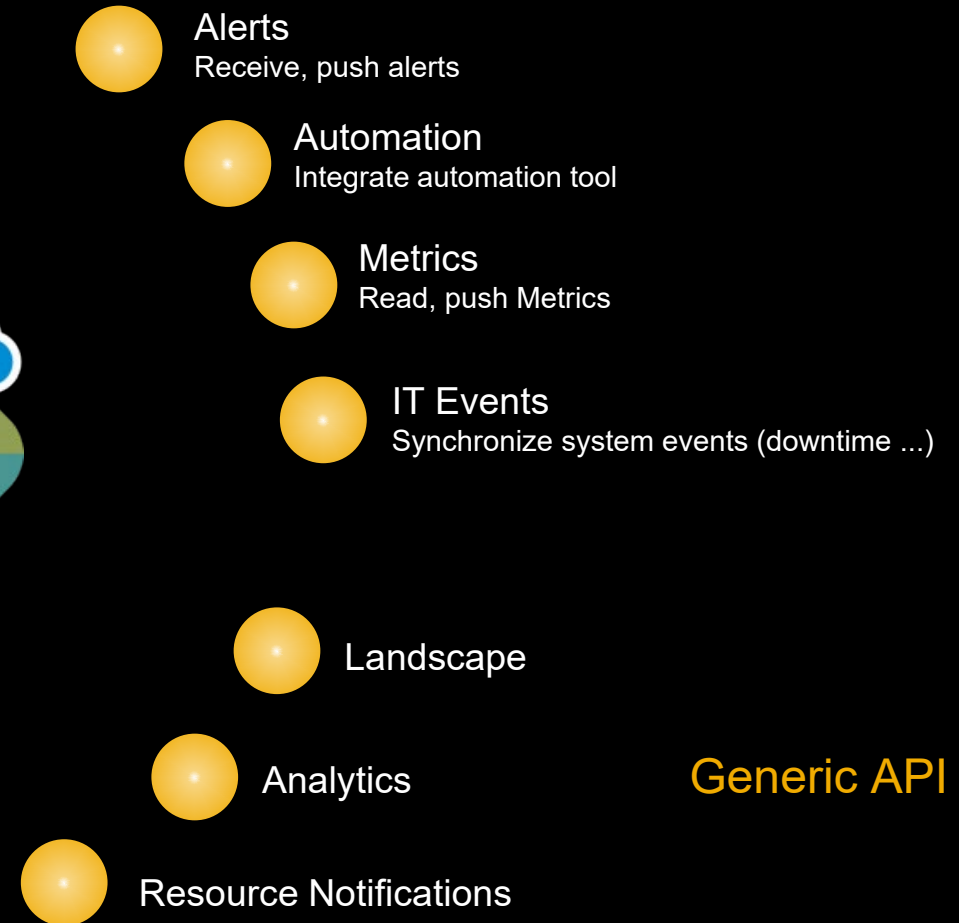
API Catalog

Implementation API

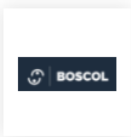


API hub

Operations API



Generic API



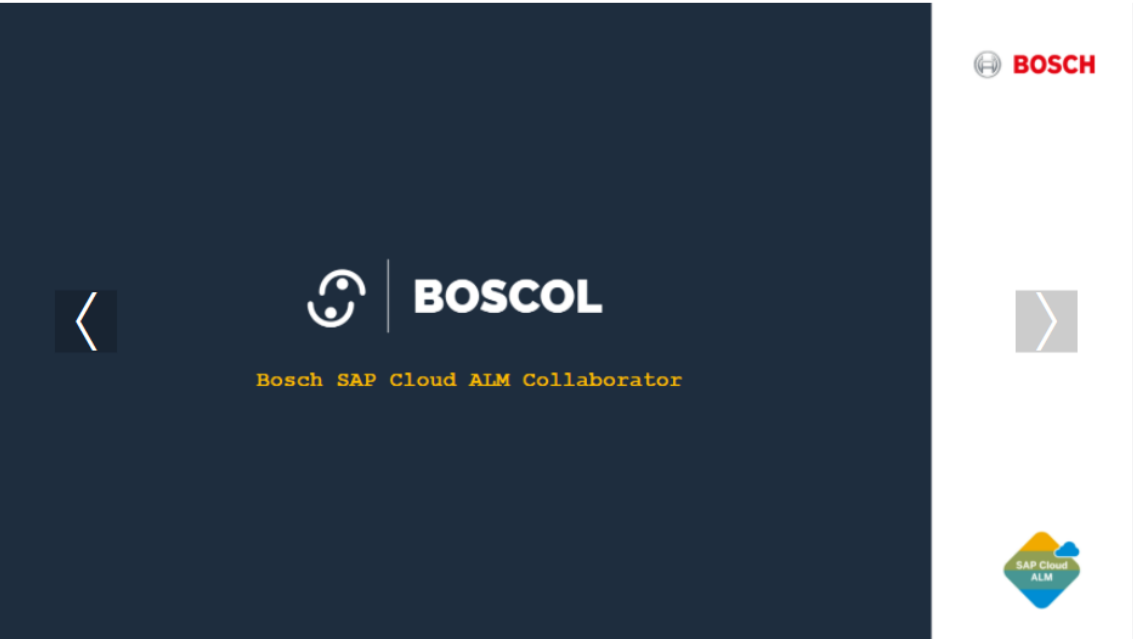
BOSCOL: Collaboration App for SAP Cloud Products
by Robert Bosch (BGSW)

[At a Glance](#) [Features](#) [Pricing](#) [Technical Information](#) [Resources](#) [Publisher](#)

Bosch SAP Cloud Collaboration App

Success of Project delivery / Service delivery largely depends on efficient collaboration & planning. BOSCOL enables seamless integration of SAP Cloud Products with MS Teams. Simplifies usage and results in higher adoption.

Get It Now



Solution Types Works with
Extensions and Add-ons SAP S/4HANA

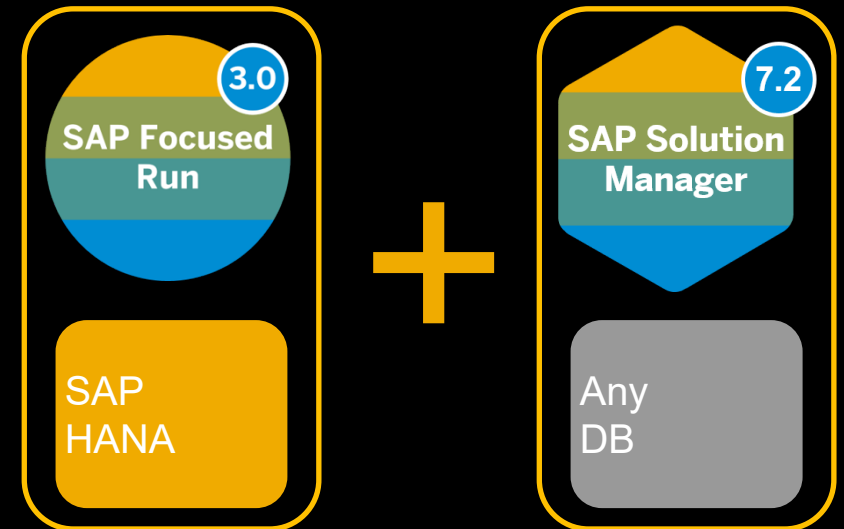
SAP Focused Run



SAP Focused Run

Product description

- Offers Application Operations for service providers and large / very large customers
- Runs side-by-side with SAP Solution Manager
- Uses the full power of SAP HANA
- Features item-level monitoring, prediction and AI use cases
- Automates connectivity and agent management
- Needs to be licensed separately from SAP



“With the SAP Focused Run solution, we achieved our long-lasting wish to monitor our SAP systems with tools directly from SAP. We achieved a very positive financial business case and are now **ready for the future** with cloud and hybrid landscape customer support – which is our core business.”

Jos van der Laan, Business Application Manager, Simac IT NL

As a full-service integration partner, Simac IT NL provides flexible services and solutions to enterprises across a wide range of industries to help customers make the most out of their IT investments. Looking to replace the third-party tool, Avantra (formerly Syslink Xandria), it was using to monitor its SAP® software systems, the company worked with experts from SAP to build a business case for implementing the SAP Focused Run solution. In less than six months, Simac connected 54 customer systems to the solution. Now, it can use one central, scalable, safe, and automated environment to monitor and address customers with advanced needs regarding system management, user monitoring, integration monitoring, and configuration and security analytics.



Picture Credit | Simac IT NL, Veldhoven, The Netherlands. Used with permission.



Simac IT NL
Veldhoven, The Netherlands
www.simac.com

Industry
Professional
services

Employees
1,390

Revenue
€276,314

Featured Solutions and Services
SAP Focused Run



SAP Solution Manager



SAP Solution Manager

Strong adoption by customers in all regions

Optimized for the move to SAP S/4HANA

Strong partner eco system

Continuously improved based on customer feedback

Manages hybrid solutions

Maintenance extended in line with SAP Business Suite 7

SAP Enterprise Support assets continuously updated

Usage rights of SAP Solution Manager include SAP Focused Build and Insights



SAP Customer Connection for SAP Solution Manager (incl. Focused Build)

Process Management

72%

Test Suite

65%

Change and Release Management

72%

Last milestone (November 23rd):

Communication of accepted improvement requests during the selection call.

Current activities:

Development of accepted improvement requests

Next milestone (May 2022):

Communication of developed improvement requests during the delivery call.

Enabling Efficient Test Management with Test Suite and Business Process Change Analyzer Functionality in SAP® Solution Manager



Before: Challenges and Opportunities

- Streamline and accelerate regression testing processes following support pack and enhancement package upgrades or after major landscape changes such as implementation projects or migrations
- Support efficient planning and management of testing activities, with a structured testing approach
- Comply with internal and external auditing requirements for tests

Why SAP and Vostura GmbH

- Automated analysis and scoping of testing requirements using business process change analyzer (BPCA) capabilities in SAP® Solution Manager
- Support for the planning and management of tests using test suite capabilities in SAP Solution Manager
- Comprehensive reporting on testing activities
- Deployment support provided by SAP Services and Support and SAP partner Vostura

After: Value-Driven Results

- Significant reduction in the testing scope as a result of automated analysis of testing needs
- Time freed up for IT and line-of-business staff to spend on more-strategic tasks
- Full traceability of testing procedures, fulfilling auditing requirements
- Ability for the IT team to monitor progress and gain insights into recurring issues
- Establishment of a new testing approach that helps speed up the deployment of new capabilities

“Test suite and business process change analyzer capabilities within SAP Solution Manager **substantially enhanced our testing approaches** by optimizing regression test scopes, improving test status reporting, and helping meet requirements for internal and external audits.”

Konstantinos Jantouris, Vice President OS and IT ■ Finance and Transaction Services (IT), DVB Bank SE

80%

Reduction in test scope through automated scoping analysis using BPCA functionality

60%

Reduction in the time spent on testing

Featured Partner

VOSTURA

DVB Bank SE
Frankfurt am Main, Germany
www.dvbbank.com

Industry
Banking

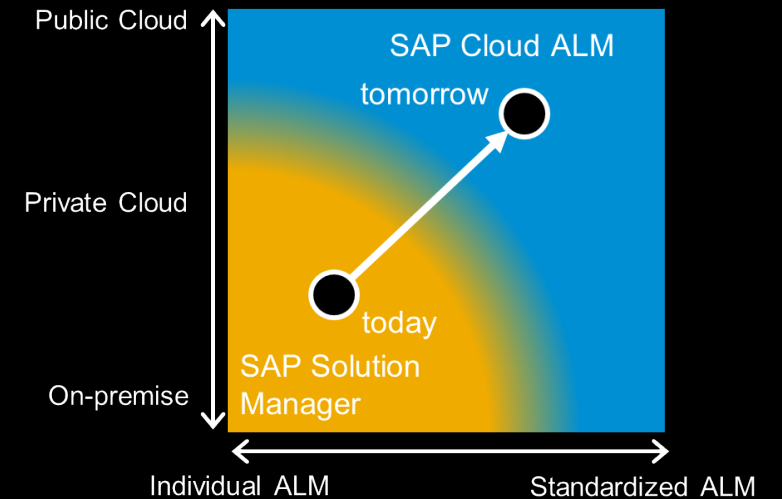
Products and Services
Financial services
provider for international
transport finance

Employees
329

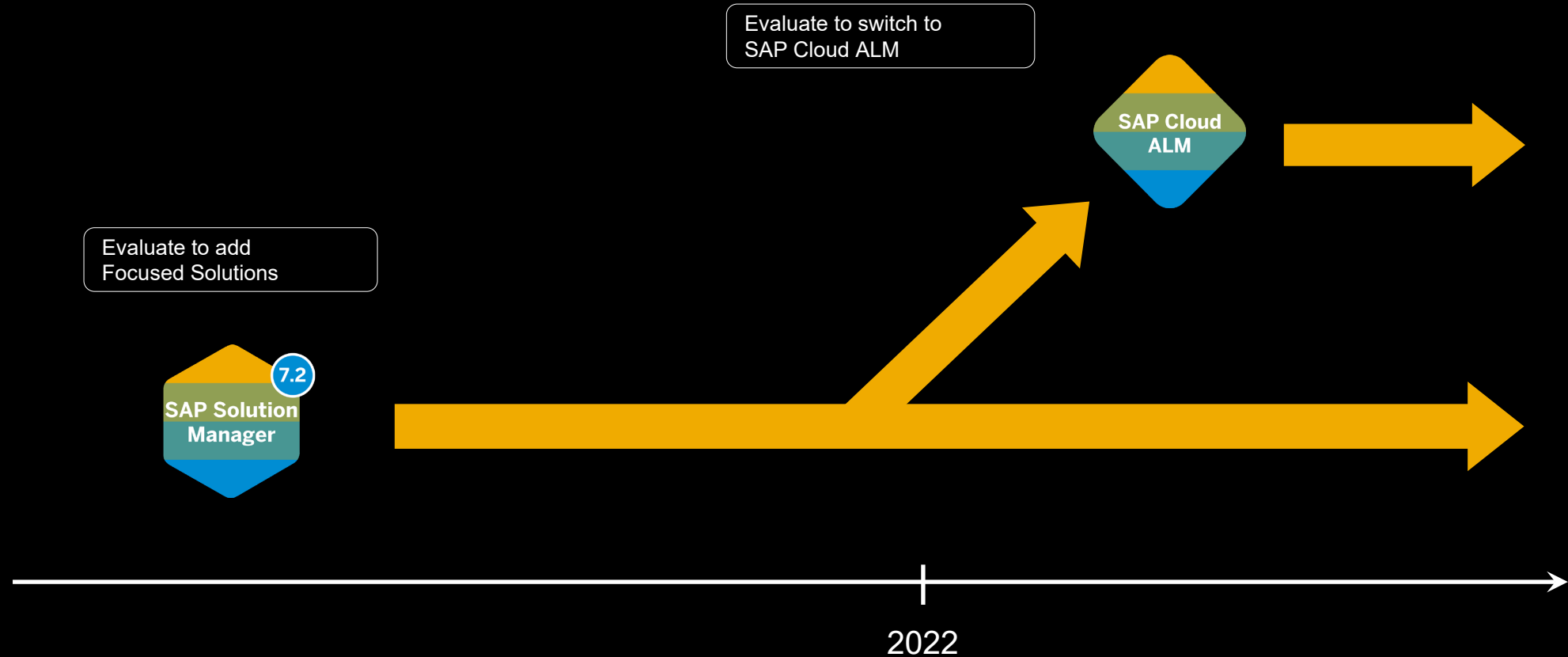
Featured Solutions and Services
SAP Solution Manager and
SAP Services and Support



What's the right ALM Solution for you?



What can SAP Solution Manager customers do NOW?



SAP Solution Manager is a strategic ALM platform with mainstream maintenance until 2027 and further maintenance options then.

SAP S/4HANA: the right fit for every organization

ONE Data Model • ONE Semantic • ONE User Experience

As a Service

As a Product



SAP S/4HANA Cloud

Complete, modern, SaaS ERP

Our strategic choice for companies ready to embrace the future of ERP with a **new implementation and predefined processes**



SAP S/4HANA Cloud, private edition

Cloud value, traditional flexibility & full scope

Designed to provide innovation and cloud value while allowing customers to retain their investments by **converting their existing system(s)**



SAP S/4HANA on premise

Total control and individualization

Innovative, intelligent ERP for customers that require **maximum control of their ERP system**

with existing
IaaS partnerships

in own
data centers

Public cloud

Private cloud

Private cloud

On premise

Recommendations for customers moving to the cloud

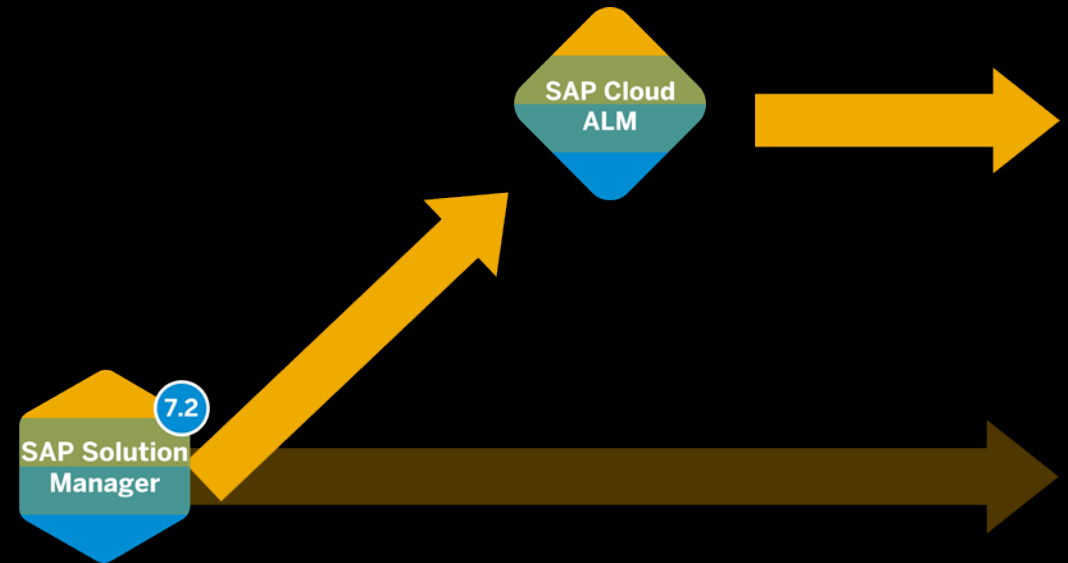
	SAP S/4HANA Cloud (public cloud)	SAP S/4HANA Cloud, private edition	SAP S/4HANA SAP Business Suite (on-premise with service provider)
Conversion / Transition	n/a	SAP Solution Manager or SAP Cloud ALM*	SAP Solution Manager
Implementation	SAP Cloud ALM		
Operations		SAP Cloud ALM	SAP Cloud ALM

* Evaluate SAP Cloud ALM for [available](#) and [upcoming](#) functions

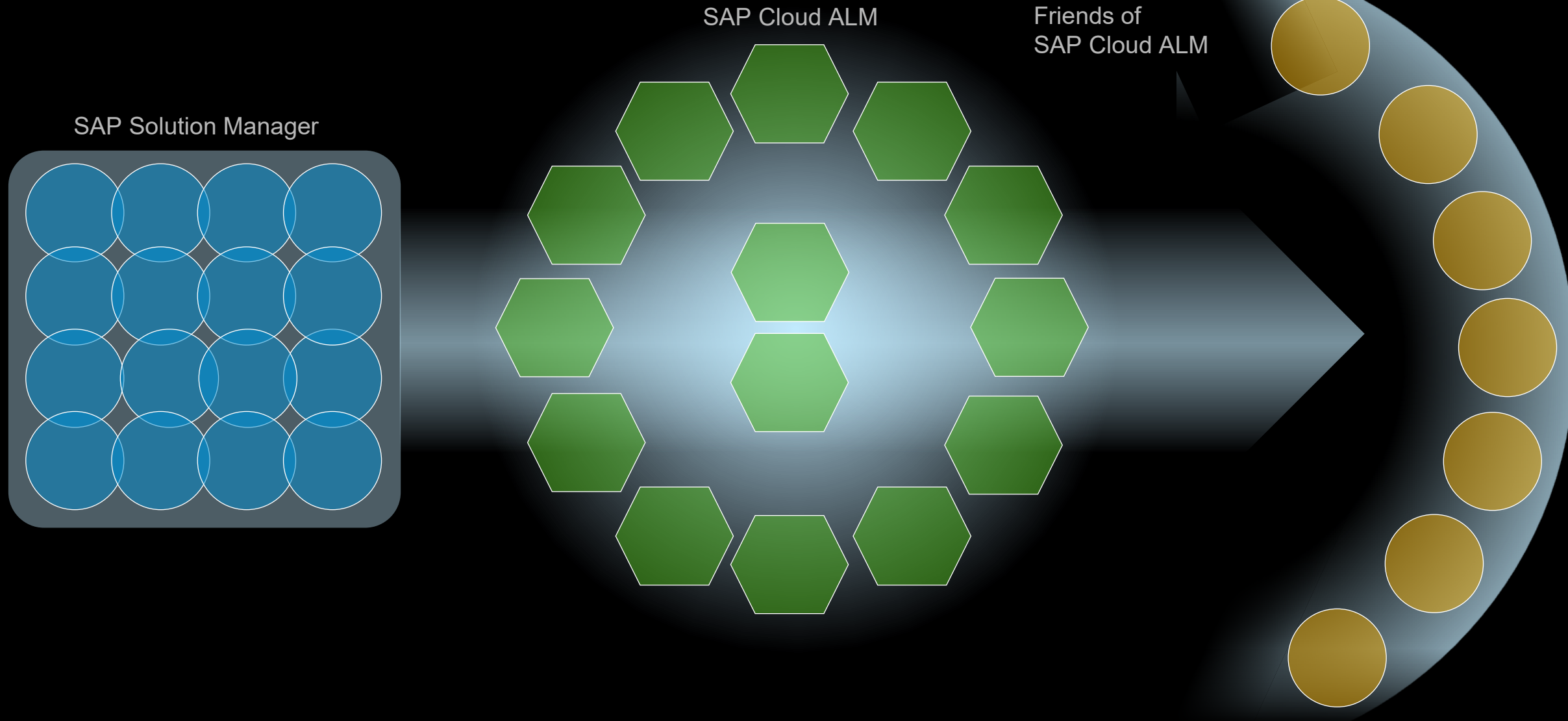


Service providers can monitor the customer landscapes centrally with SAP Focused Run

**Are you ready
to move?**



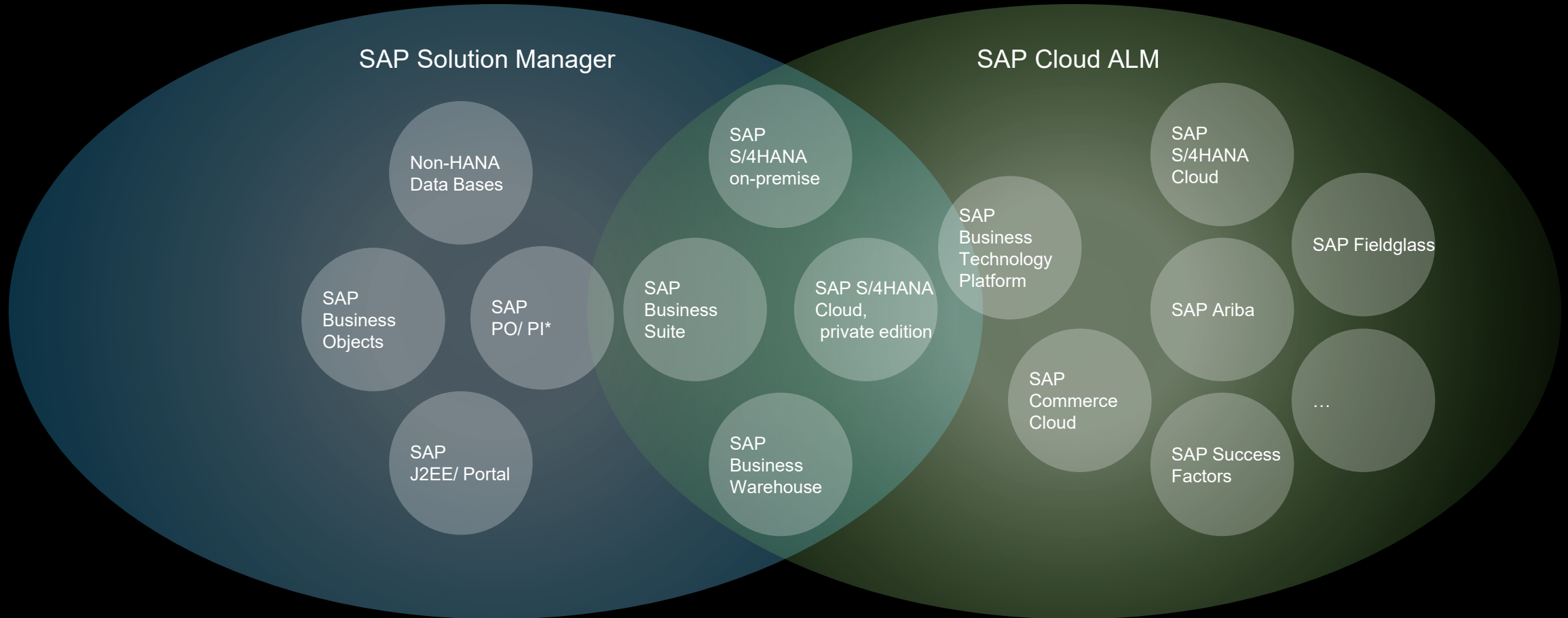
Functionality



This is the current state of future vision and may be changed by SAP at any time.

Recommended ALM Solution per Landscape

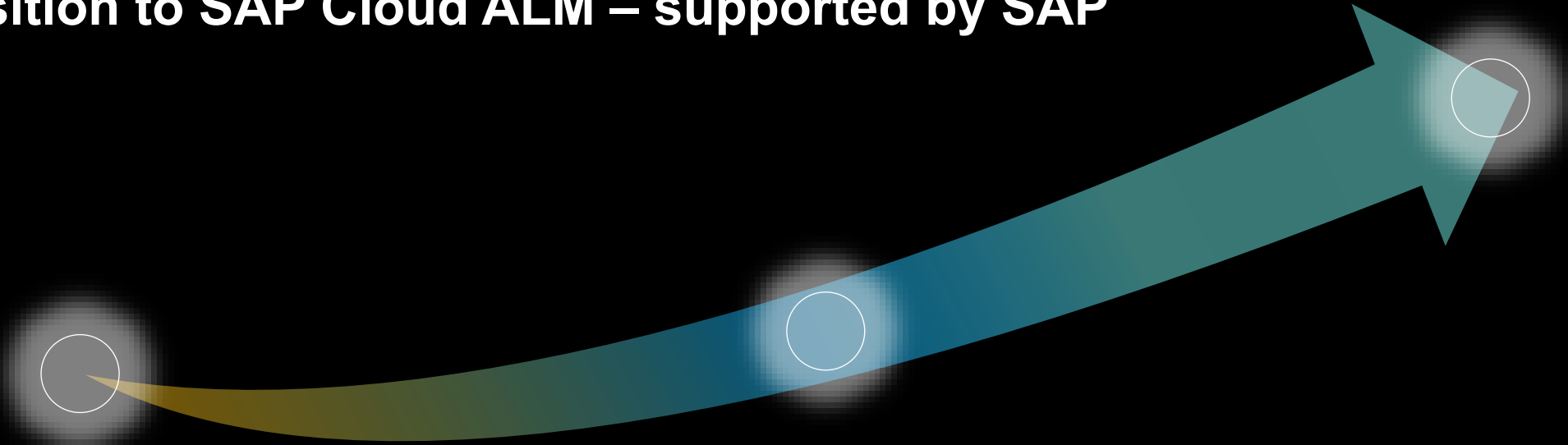
Based on Content Availability



*) Not yet integrated in Integration Monitoring of SAP Cloud ALM.

This is the current state and may be adjusted depending on customer feedback if viable without agents

Transition to SAP Cloud ALM – supported by SAP



Prepare

- SAP Cloud ALM Roadmap Service
- SAP Cloud ALM Readiness Check

Implement

- Guided implementation for SAP Cloud ALM
- Request SAP Cloud ALM
- Set-Up SAP Cloud ALM
- Transfer selected data (e.g. process content)

Go-Live and Adopt

- SAP Cloud ALM Launch check

Key Takeaways



Go for SAP Cloud ALM

- Implement SAP S/4HANA Cloud, SAP Success Factors
- Operate SAP S/4HANA, SAP Business Suite and cloud solutions from SAP agentless
- Save maintenance efforts



Add SAP Focused Run

- Outsource on-premise application operations to internal or external service provider



Protect SAP Solution Manager investments

- Leverage Individualized ALM
- Manage on-premise landscapes with extensive custom extensions
- Complete your SAP S/4HANA implementation

Thank you.

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