A Collaboration of SAP and SAPinsider

SAP Enterprise Architect Global Summit

Virtual Event - March 1-3, 2022

Early Bird Live – Shape Your Future Application Lifecycle Management Strategy

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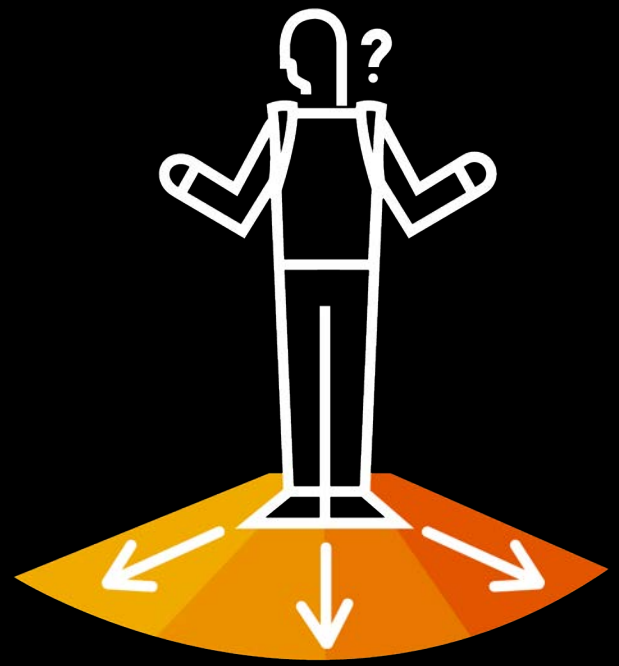
Questions?

If you have questions during the session, please use the Q&A functionality in Zoom.

We will answer your questions during our Demo and Q&A time slots.



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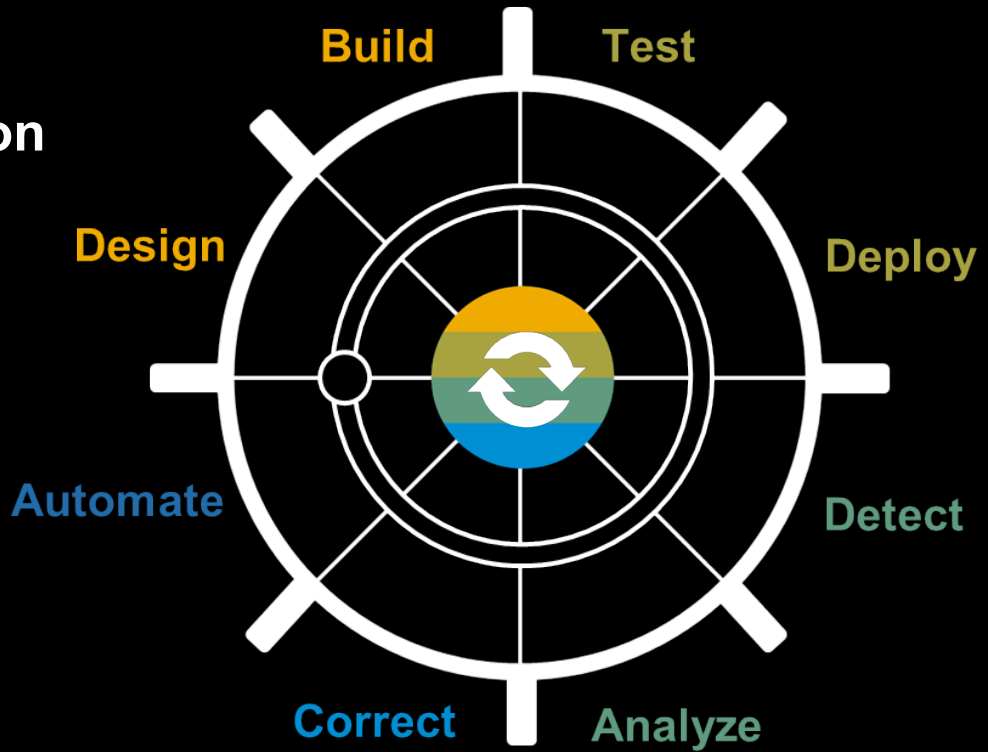
ALM for the Intelligent Enterprise

Application Lifecycle Management (ALM) for the Intelligent Enterprise

Everything you need to manage the Intelligent Enterprise

from Implementation



to Operations.

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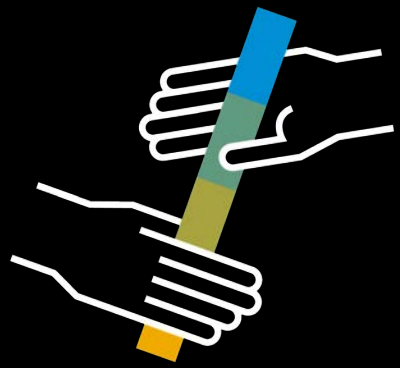
Do you leverage all ALM values?

Start Running

- Accelerate time to value
- Reduce cost of implementation

Keep Running

- Ensure business continuity
- Reduce cost of operations



Run with the Best

- Don’t re-invent the wheel
- Use best-of-suite

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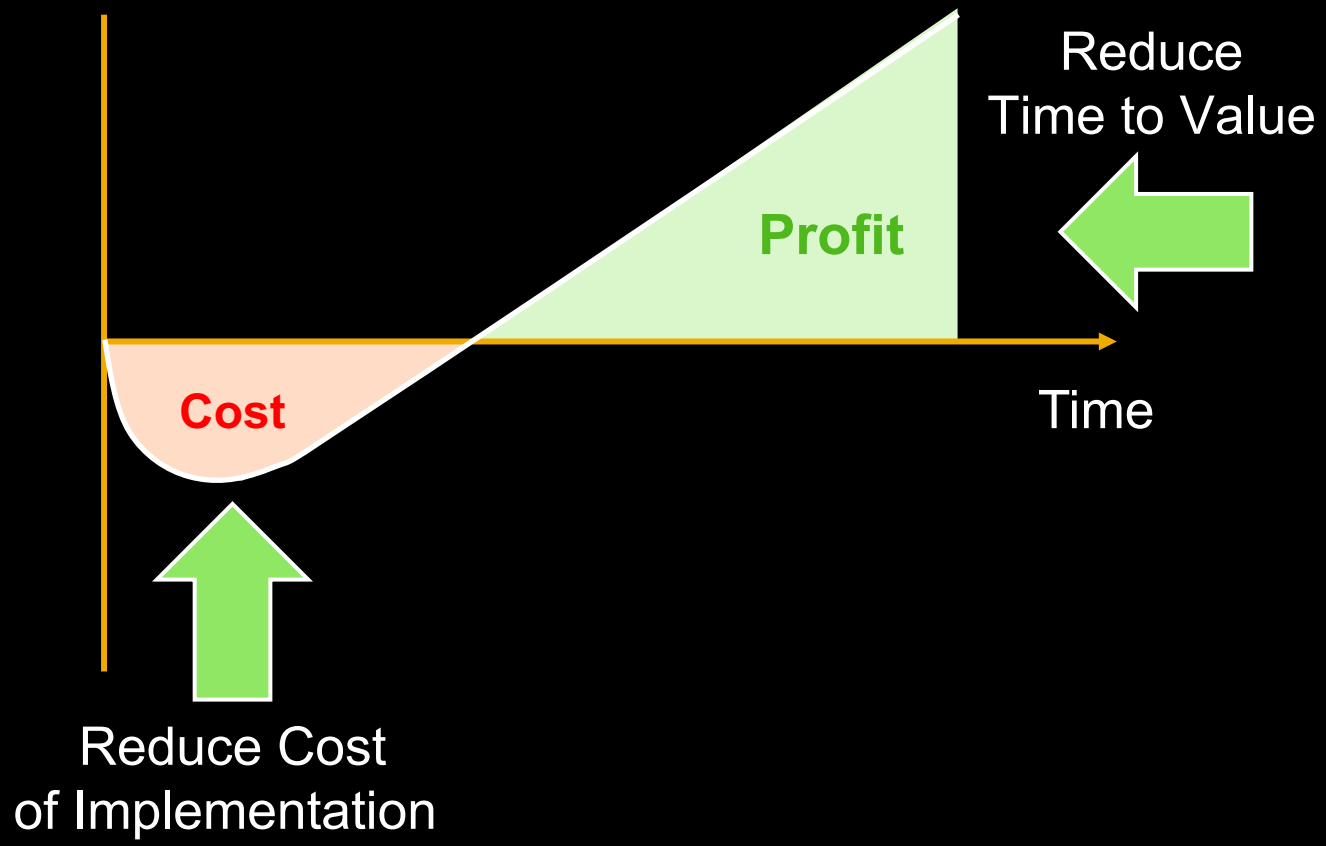
Start Running

Speed up innovation

Accelerate Time to Value and

Reduce Cost of Implementation

- Leverage pre-configuration
- Follow agile implementation approach
- Only test what matters
- Accelerate test management and execution
- Automate tasks
- Avoid custom code



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Keep Running

Ensure efficient IT operations

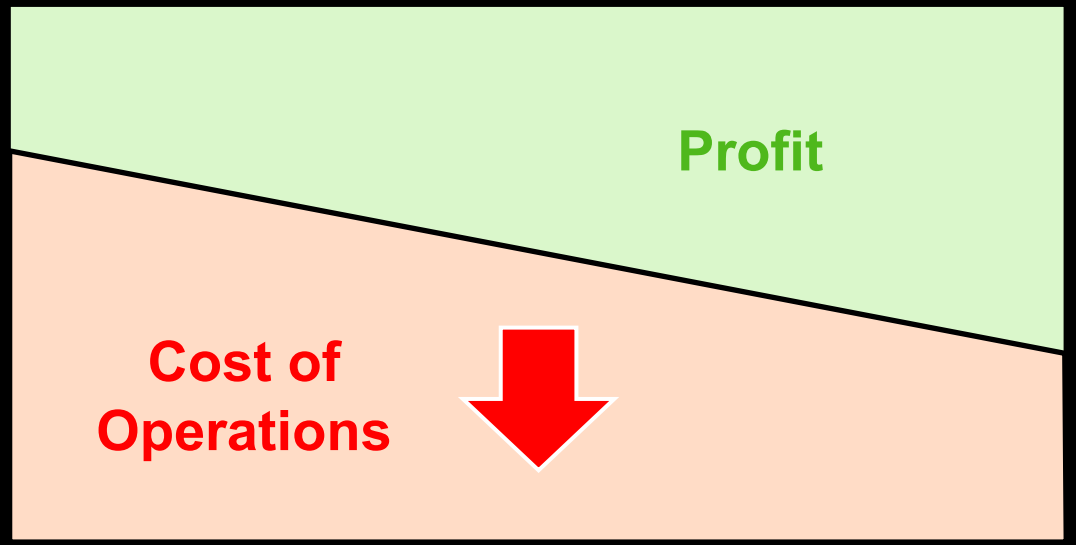
Ensure Business Continuity

- Analyze risks
- Detect problems pro-actively
- Accelerate problem resolution
- Improve business operations

Reduce Cost of Operations

- Apply best practices
- Standardize processes
- Centralize operations
- Automate processes

The average cost of 1 minute downtime is more than 5,000 US$ (including production loss) *)



Reduce cost of operations to have more budget for value-generating projects

*) Gartner, 2014

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Run With the Best

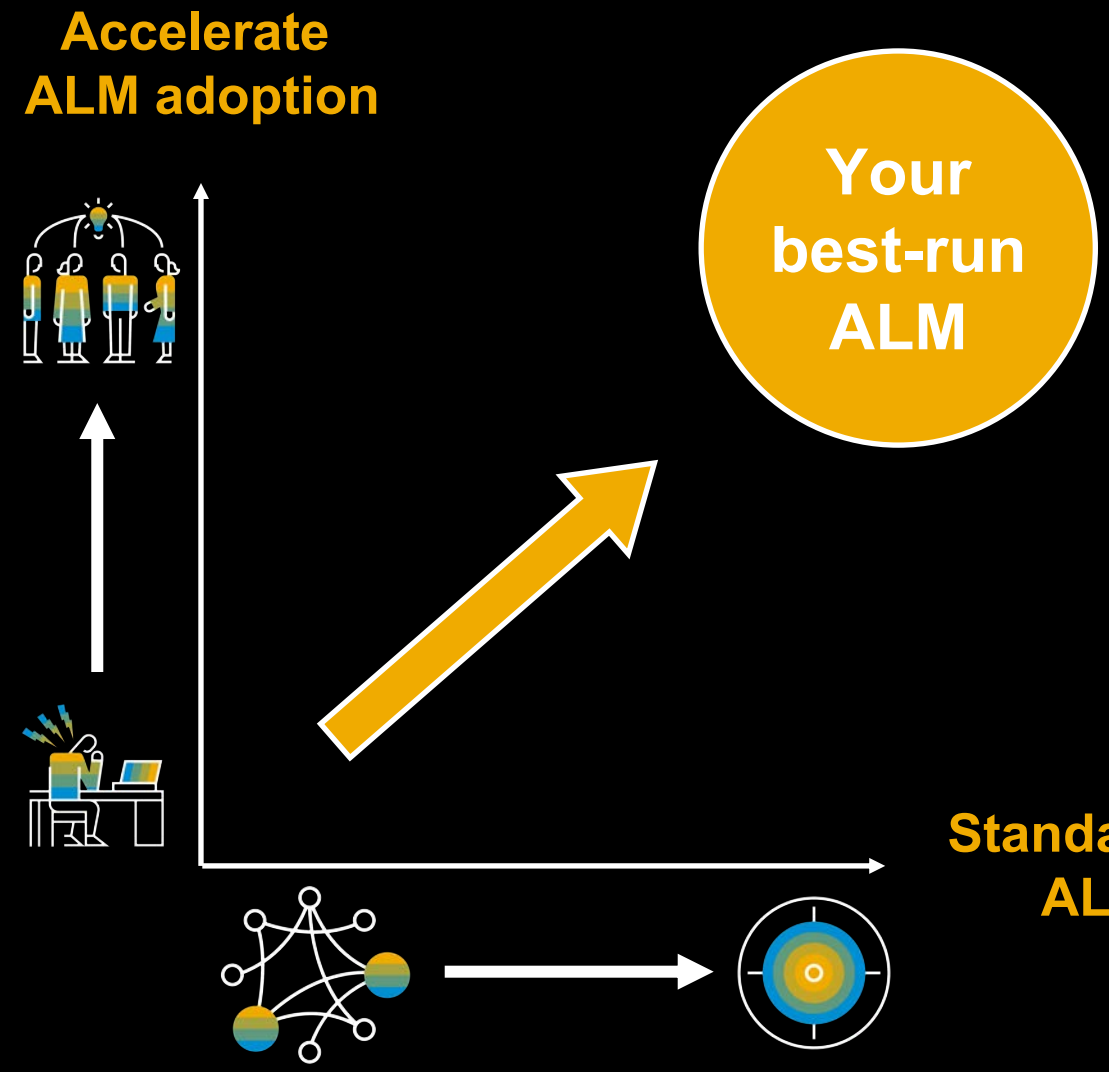
ALM from SAP

Don’t re-invent the wheel

- Learn from the ALM community
- Implement community-proven practices
- Collaborate with peers

Use best-of-suite

- Run one integrated ALM
- Fulfil all your ALM needs
- Join thousands of successful ALM customers



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The Application Lifecycle Management Product Portfolio of SAP

SAP Solution Manager
for hybrid solutions

SAP Focused Run
for hybrid solutions

SAP Cloud ALM
for multi cloud solutions

Three strategic ALM solutions to match customer reality!

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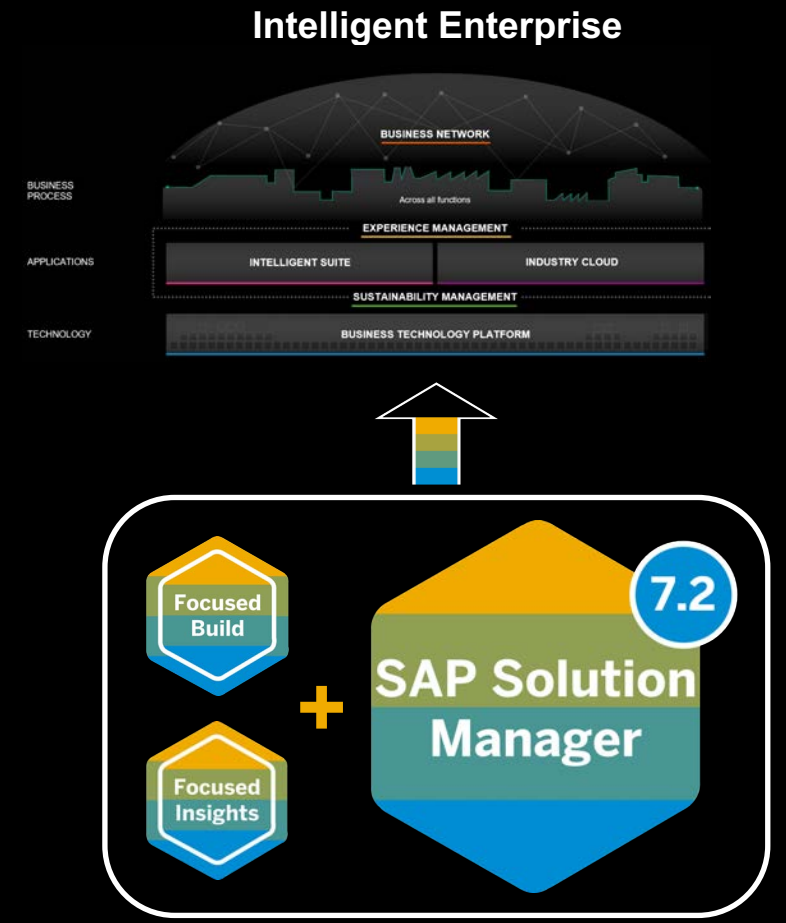
SAP Solution Manager

SAP Solution Manager

SAP Solution Manager offers:

- A centralized application management and administration solution used to implement, support, operate, and monitor your SAP enterprise solutions.
- Integrated content, tools, methodologies, and access to your solution landscape running on premise, hybrid, or in the cloud.
- Streamlined business processes and proactive improvement options
- Increased efficiency and decreased risk within your existing maintenance agreement.
- An integrated process flow to run agile implementation projects including comprehensive end-to-end analytics and reporting.



SAP Solution Manager is the key driver for your **transition to the Intelligent Enterprise**.

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SAP Solution Manager Overview

SAP Solution Manager brings direct value to your business:

Business continuity
- Reduce very high incidents
- Decrease change related outages
- Increase system performance

Time to market
- Deliver faster from requirement to deployment
- Reduce test phase duration
- Manage custom code

Efficiency
- More projects with the same staff
- Reduced test effort

Compliance
- Improved audit ratings
- Solution documentation as a “single source of the truth”

SAP Solution Manager supports 10 functional areas of the application lifecycle

- Project Management
- Process Management
- Custom Code Management
- Test Suite
- Change Control Management
- IT Service Management
- Landscape Management
- Data Volume Management
- Application Operations
- Business Process Operations

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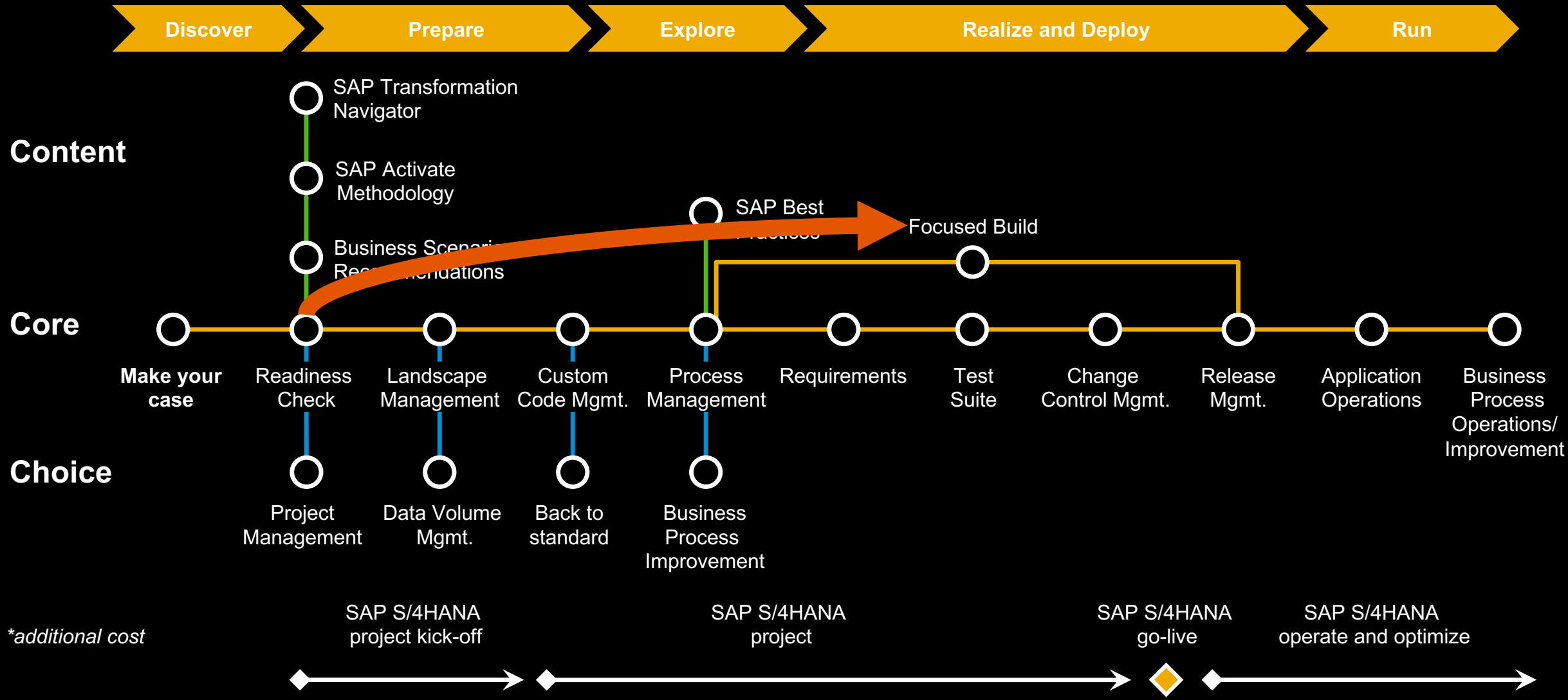
How SAP Solution Manager supports SAP S/4HANA



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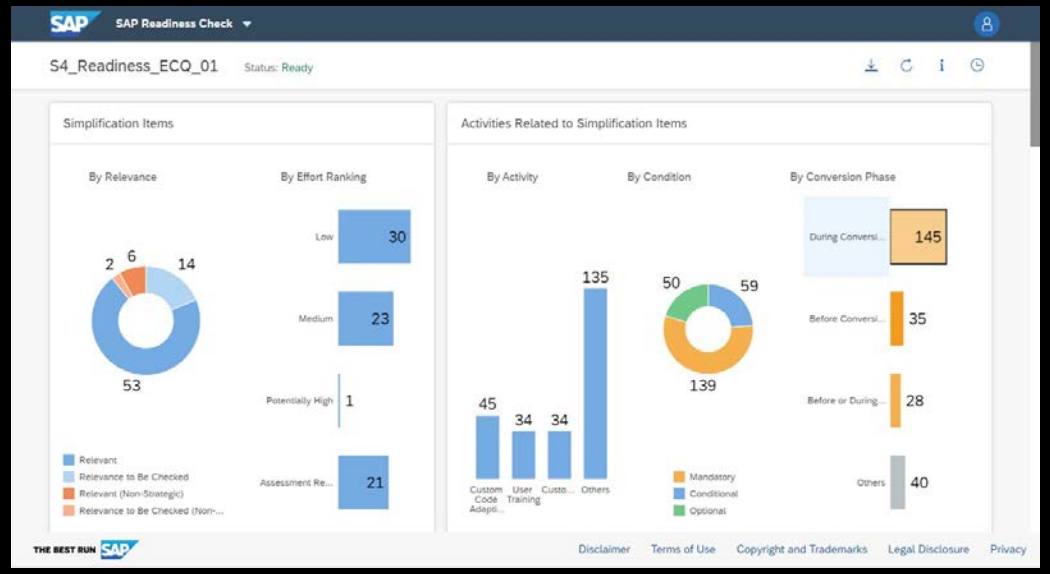
Conversion project support for SAP S/4HANA

Overview



SAP Readiness Check for SAP S/4HANA

Export, import

SAP Solution Manager 7.2 SPS11+ + Focused Build SP06+

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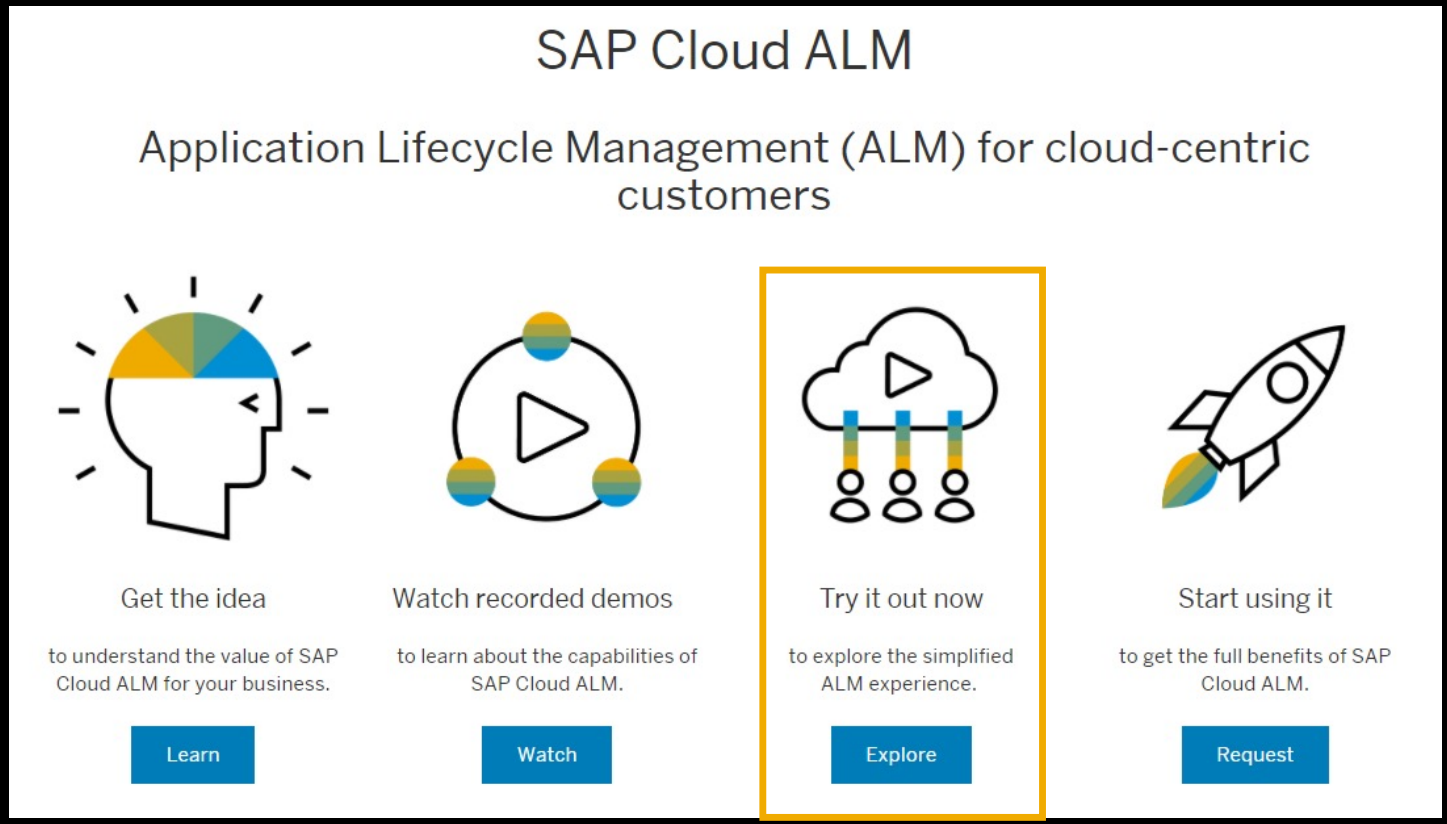
Demo Time!



https://support.sap.com/cloud-alm

What's New in SAP Solution Manager 7.2 SPS14

Process Management

- Automatic generation of all used Fiori apps based on real system data in the Executable Library

- Value help when documenting Fiori apps manually

Test Suite

- External test tool synchronization can send execution results to test packages in the Test Suite
- Edit test documents online with any supported browser
- Where-used list in the Test Repository to find where a test script is used

Solution Operations

- Improved documentation of outages that span over a month’s end in Service Availability Management
- Direct navigation from a Job Alert to the managed system
- Job documentation reorganization report enhanced to remove obsolete documents after a retention time

Configuration

- SAP Passport can now be used when connecting to SAP instead of user/password authentication

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SAP Cloud ALM

SAP Cloud ALM

SAP Cloud ALM – A brand-new, cloud-based ALM offering

SAP Cloud ALM
is cloud-native and open

For the intelligent enterprise

- for cloud-centric customers
- Manages cloud and hybrid solutions
- Supports all components of the Intelligent Enterprise

In the public cloud

- Re-thought, newly designed, and built on modern cloud technology
- Immediate consumption
- Always up-to-date
- Cost-efficient for customers

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

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Integrated, end-to-end business processes for the entire value chain require Application Lifecycle Management (ALM)

SAP S/4HANA

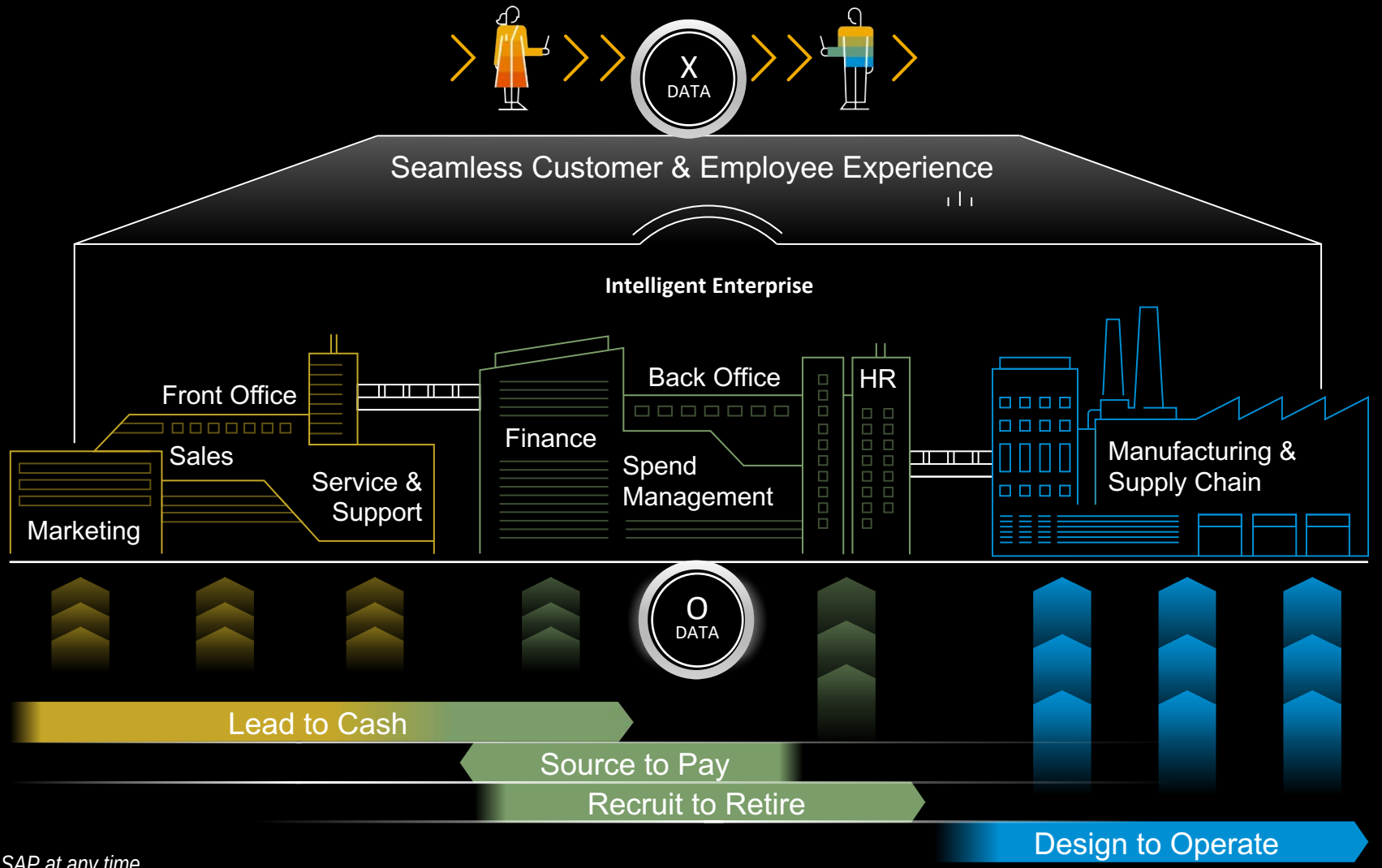
SAP C/4HANA

SAP SuccessFactors

SAP Fieldglass

SAP Concur

SAP Ariba



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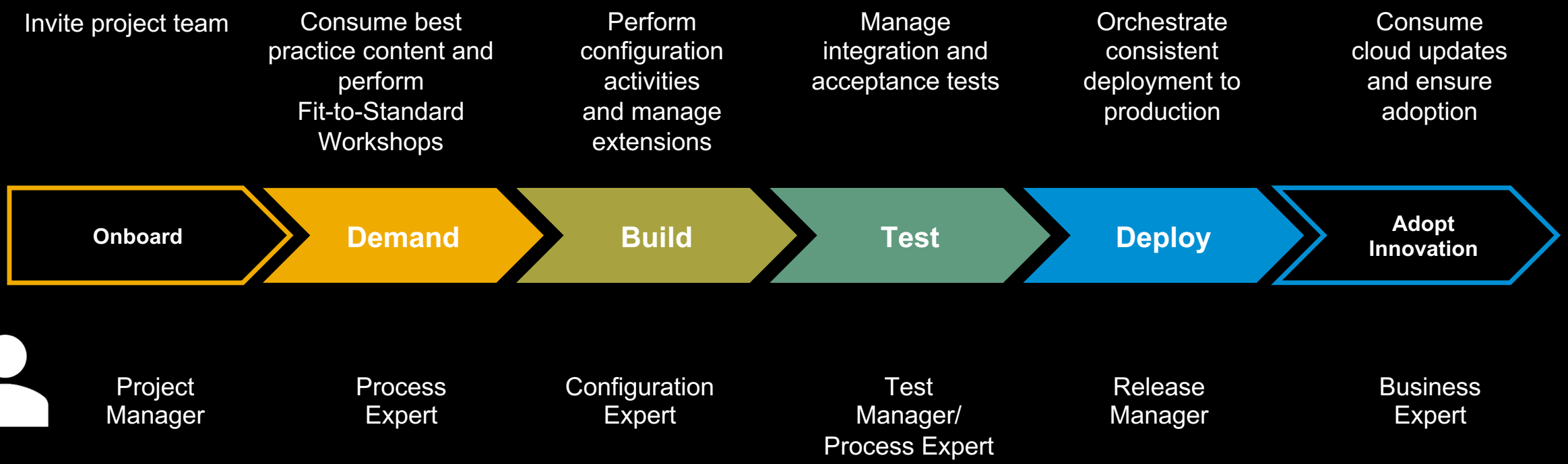
SAP Cloud ALM

Harmonized, Content-Driven Implementation of the Intelligent Enterprise



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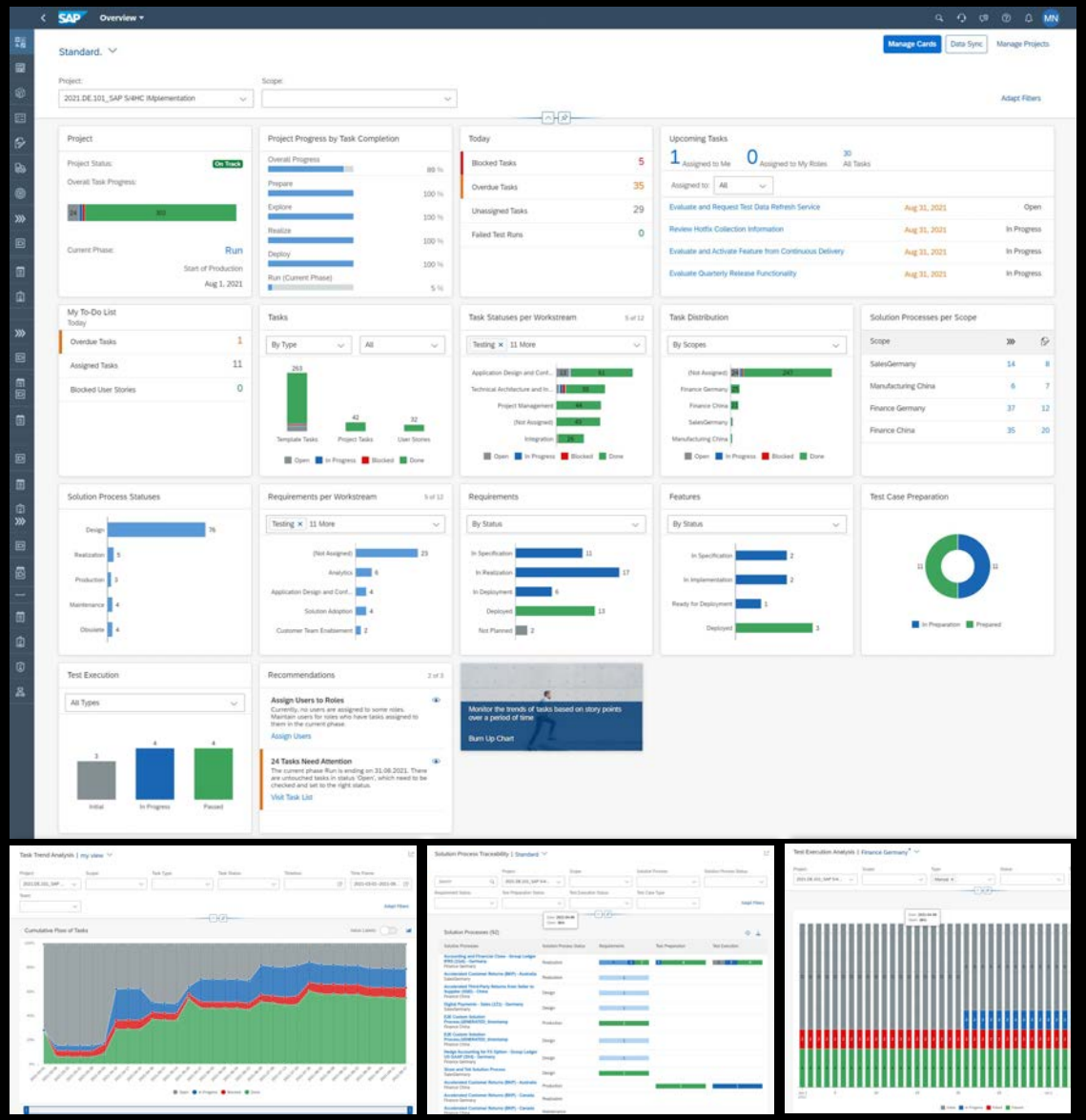
Did you know how to …
Gain transparency of your project?

Use the Overview Page and Analytics App in SAP Cloud ALM

- Gain high-level overview
  - Project progress, tasks status, requirements status, solution process status, test cases and execution
- Drill down to detailed Analytics
  - Traceability, trend analysis, historical analysis, progress reports
- Ease project reporting



Understand Project Analytics in SAP Cloud ALM!

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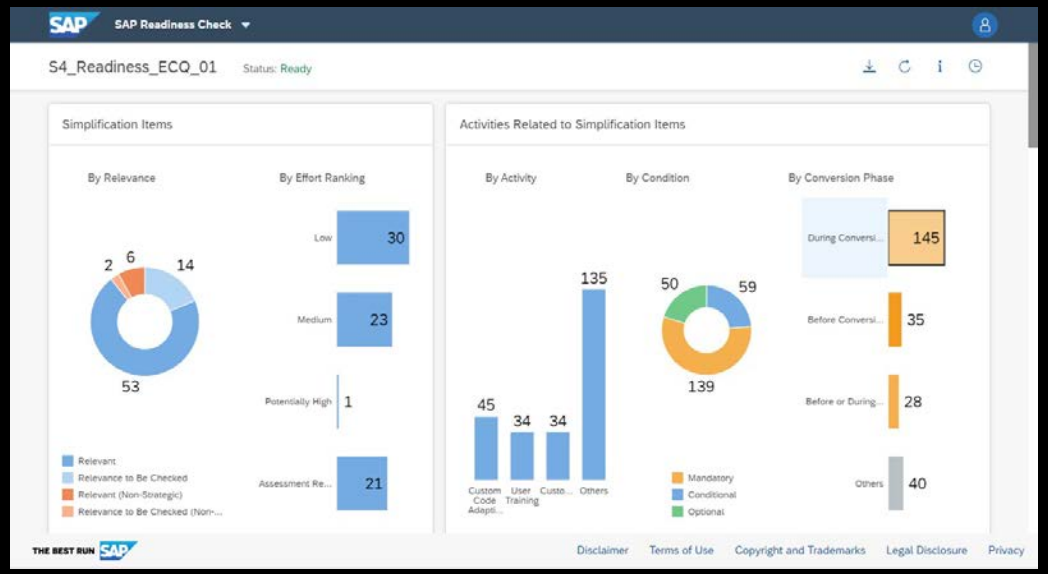
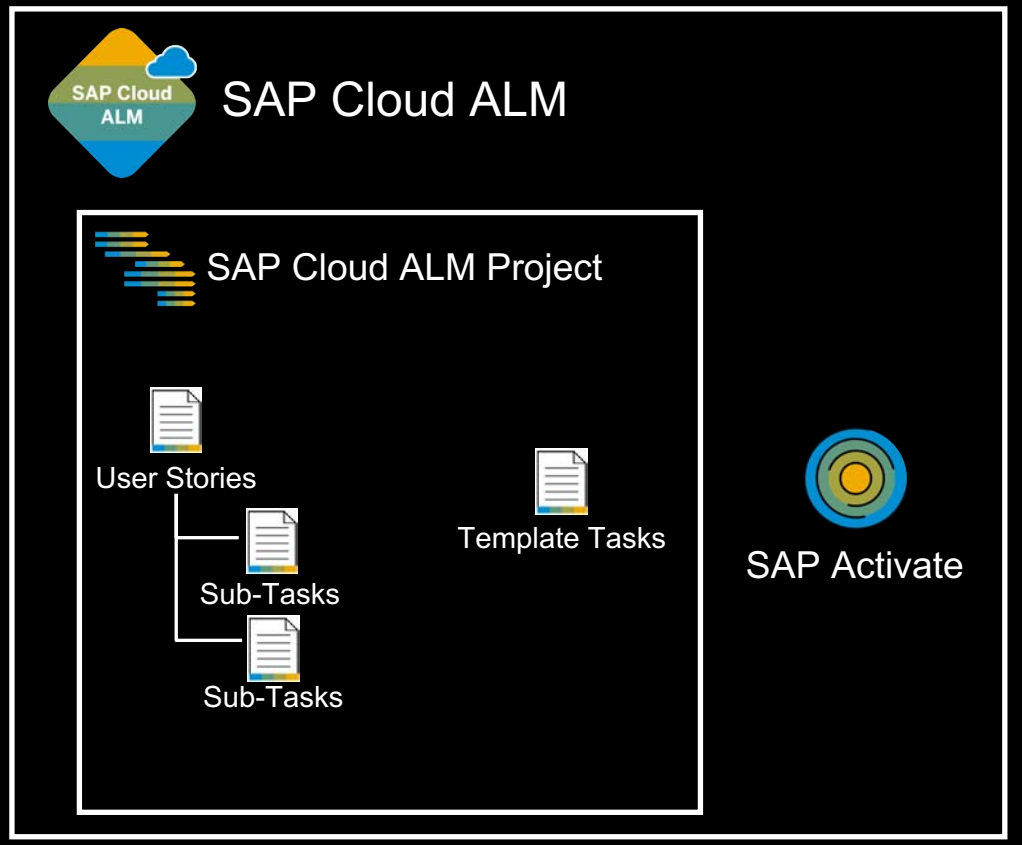
Conversion project support for SAP S/4HANA

Integration into SAP Cloud ALM



SAP Readiness Check for SAP S/4HANA

Export, import



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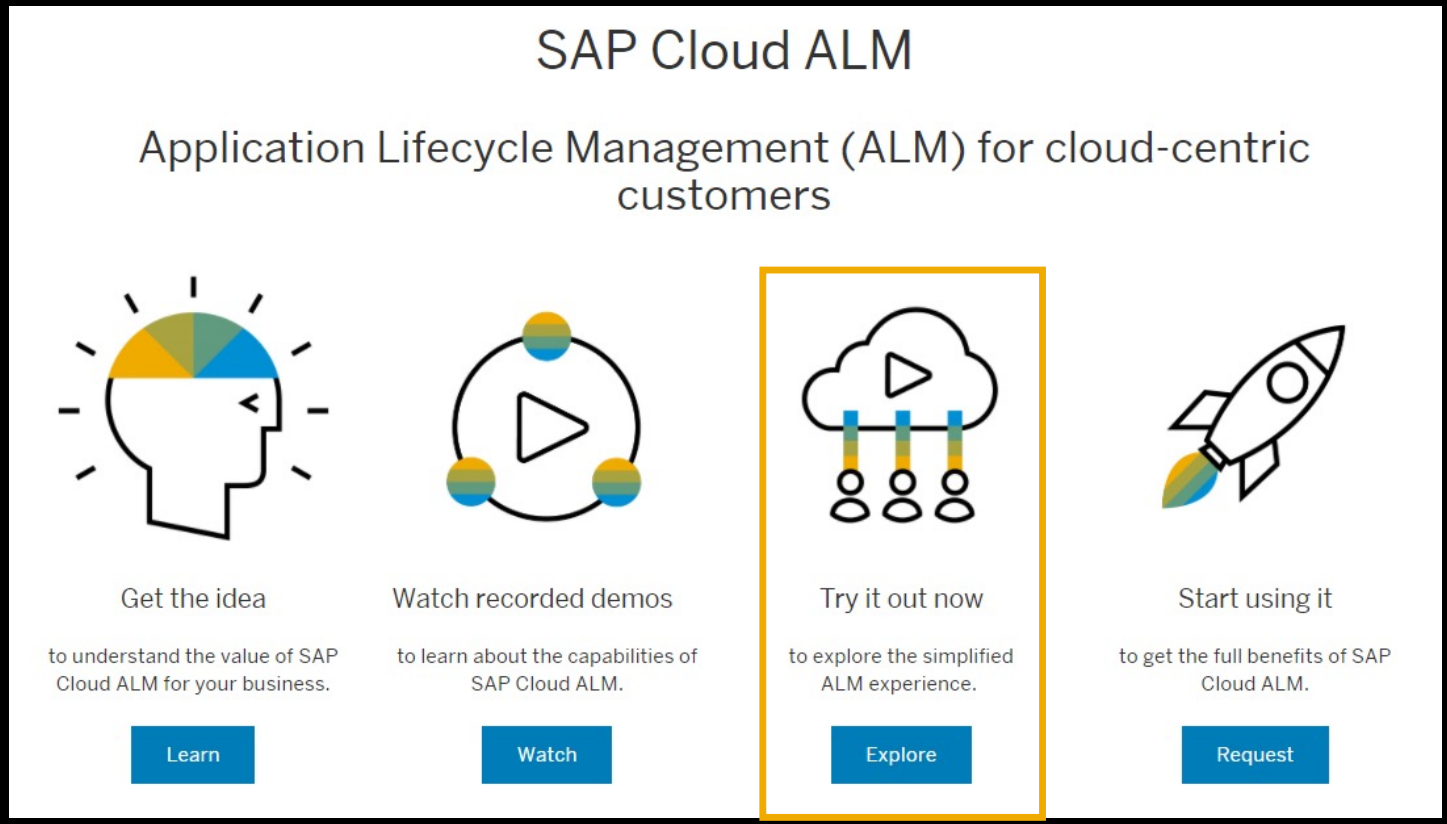
Demo Time!



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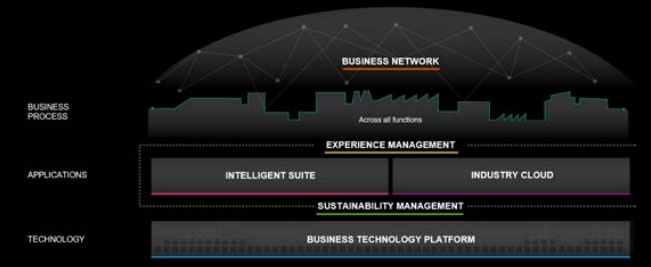
SAP Cloud ALM – Implementation Value Summary

Accelerated time to market, reduced cost of implementation.

Power and Insights to drive your SAP cloud projects, through guidance on all implementation steps:

- Onboard team members and assign tasks
- Understand best practices processes and SAP Activate roadmap
- Scope and execute Fit-to-Standard workshops
- Manage requirements, tests, and the successful go-live
- Support agile implementation projects
- Integration with Test Automation Tools
- Provide full traceability from requirements to deployments

Cloud ALM for Implementation is a **key companion in your transition to the cloud**.



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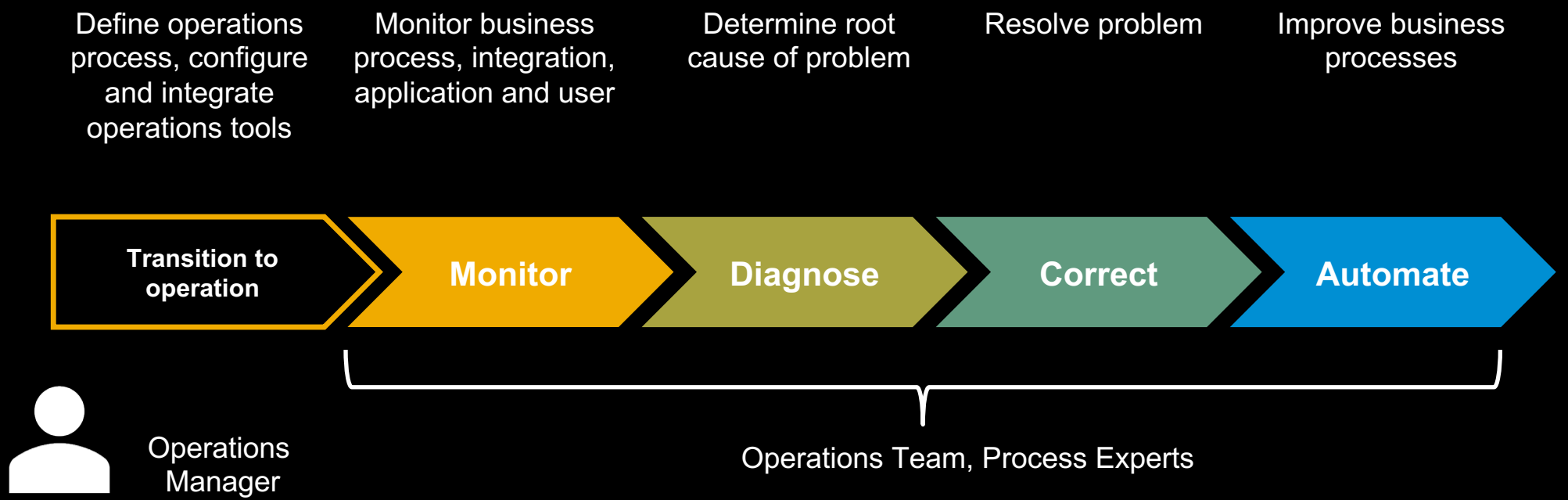
SAP Cloud ALM

Standardized and automated Operations of the Intelligent Enterprise



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SAP Cloud ALM for Operations – Available & planned scope in detail

Business Service Management - Provides transparency for business services including Business Downtime Management, Business Event Calendar, Business Service Level Management, and Business Event Management

Business Process Monitoring – Focused on Business Process KPI's and documents

Integration & Exception Monitoring – Focused on integration flows and integration exceptions

User & Performance Monitoring – Focused on performance and usage from users perspective

Job & Automation Monitoring – Focused on application aspects as jobs and automation

Health Monitoring – Focused on technical health of cloud services and systems

External monitoring of metrics & events
Integrated in SAP Cloud ALM

Intelligent Event Processing

Central event hub to connect different use cases with each other

Enables event correlation

Is open for inbound and outbound event processing

Embedded Alert Management

Calculation of use case specific alerts based on thresholds

Unified alert handling and follow-up activities

Support of alert grouping and atomic alerts

Embedded Analytics & Intelligence

Allows use case specific root cause analysis

Works on real-time/raw data as well as historical/ aggregated data

Includes machine learning and prediction

Embedded Operation Automation

Execution of corrective actions triggered by events to reduce mean time to resolution

Support of automated, and semi-automated activities to increase efficiency

Unified API Layer

External Analytics & Intelligence *

Incident Management *

Collaboration Management *

External Automation Management

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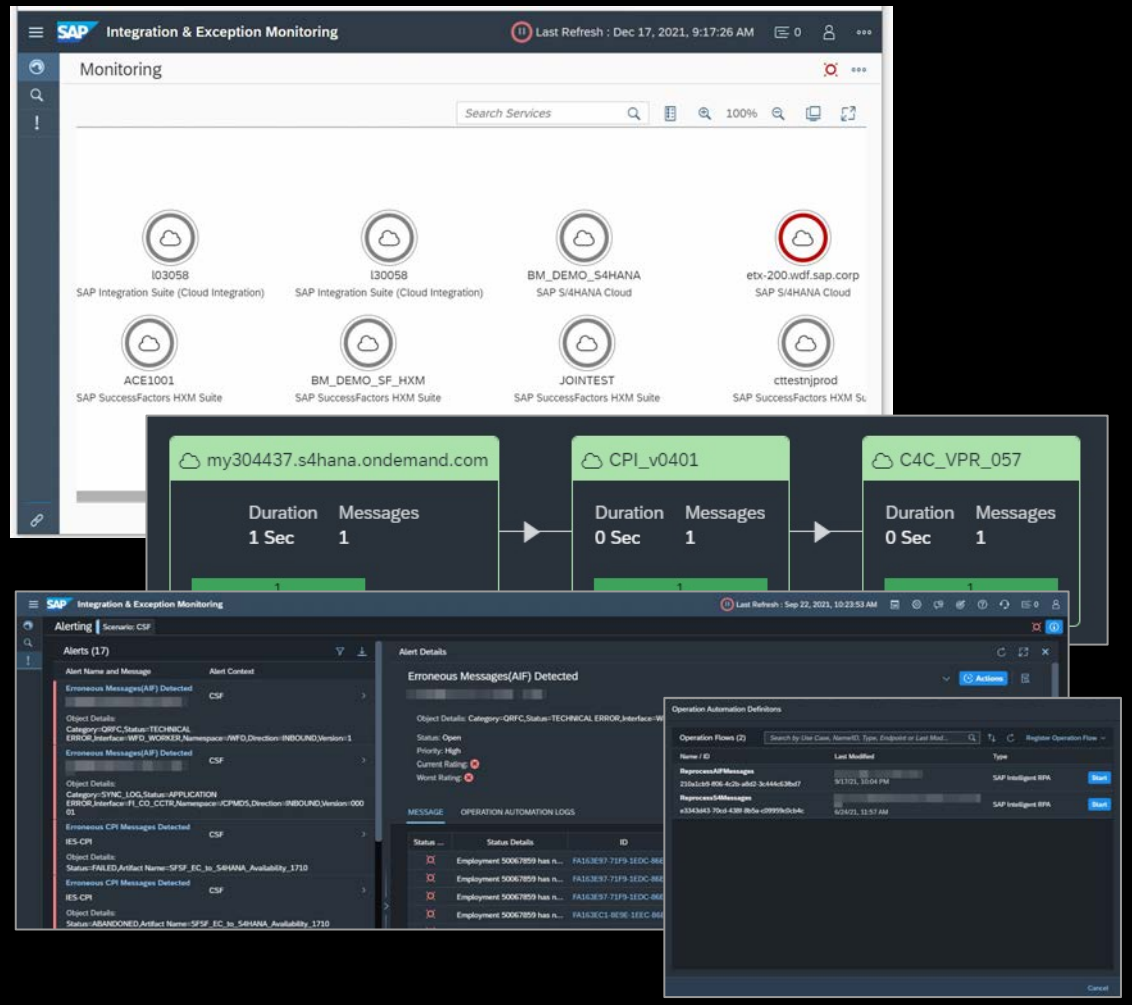
* Planned functionality

Did you know how to …
Identify and correct message flows and integration-related exceptions?

Integration & Exception Monitoring:

- Supports efficient problem resolution process and collaboration between business and IT:
  - Visualizes the current integration status
  - Identifies problems
  - Alerts responsible persons in business and IT
  - Analyzes identified critical issues
  - Triggers corrective activities



Learn more about SAP Cloud ALM Integration & Exception Monitoring!

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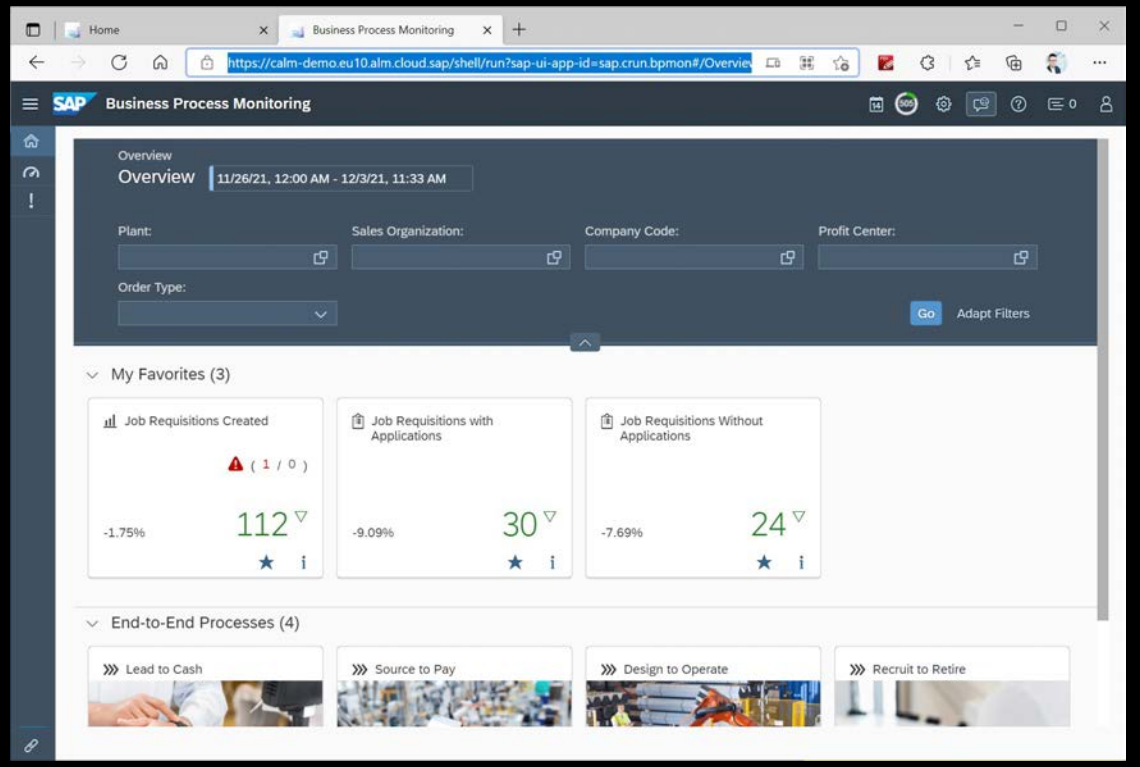
Did you know how to …
Find and analyze anomalies during business process execution?

Business Process Monitoring:

- Monitors processes health and detects anomalies during process execution, including drill-down into business documents
- Alerts users directly on process disruptions, including automated problem resolution
- Utilizes pre-defined process content, including auto-discovery of relevant business process KPIs to be switched on



Learn more about SAP Cloud ALM
Business Process Monitoring

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Did you know how to monitor …

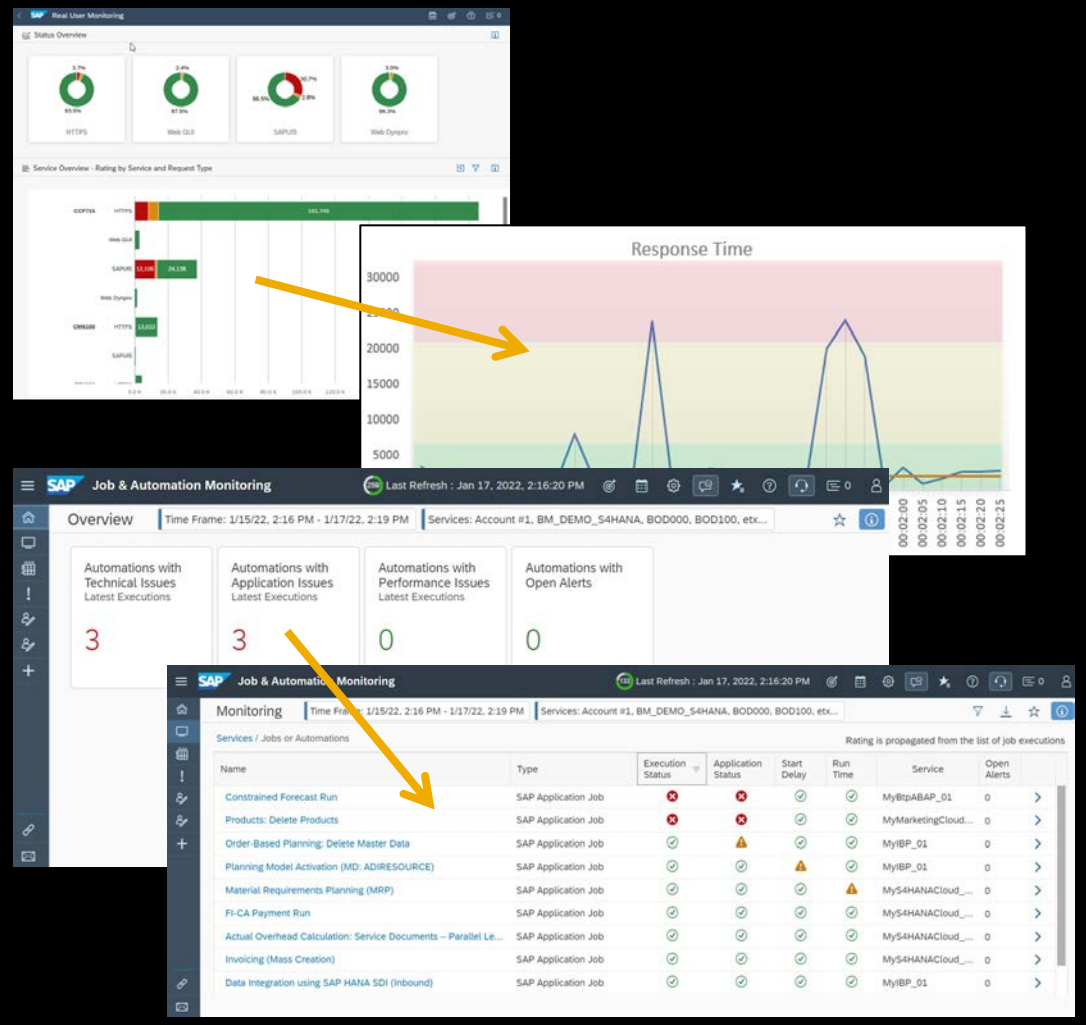
Performance and job execution of processes, such as SAP SuccessFactors Employee Central Payroll?

Real User Monitoring in SAP Cloud ALM:

- Provides transparency regarding performance as experienced by end users as well as utilization of business functionality
- Correlates performance data measured at frontend, cloud service, and/or system side

Job Monitoring in SAP Cloud ALM:

- Ensures efficient job and automated task execution by monitoring job/task executions health and detection of anomalies



Learn more about Real User Monitoring and Job Monitoring for SuccessFactors Employee Central Payroll

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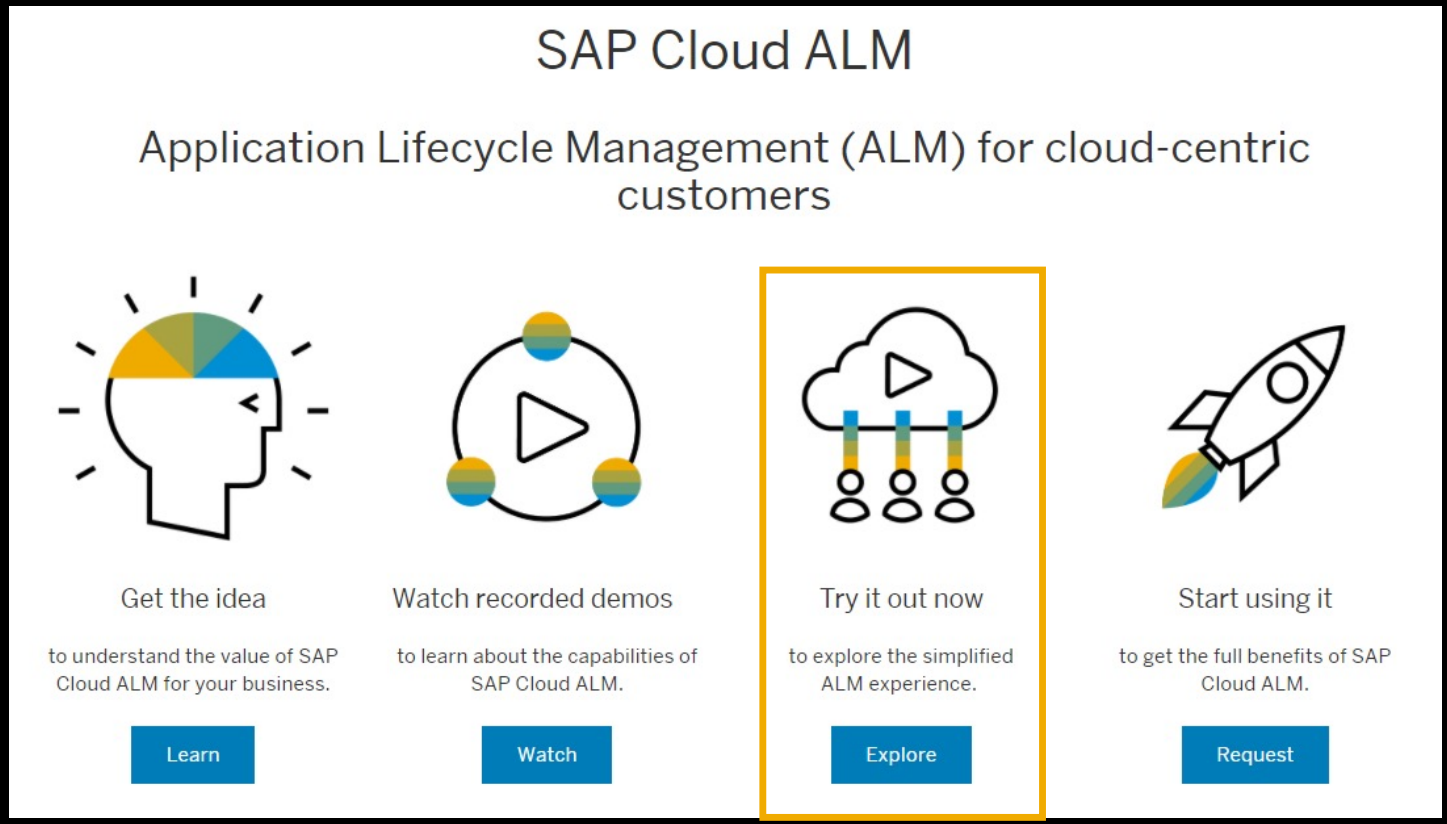
Demo Time!



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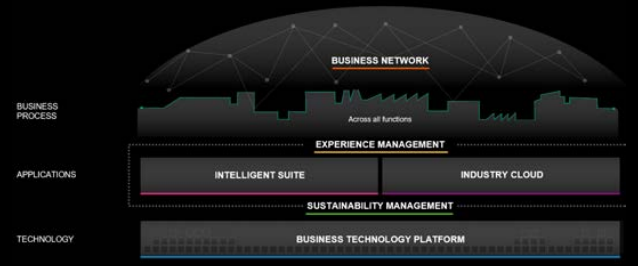
SAP Cloud ALM for operations

Ensure business continuity by monitoring and alerting - Increase operation efficiency by automating operational tasks - Avoid anomalies by proactive problem prediction

- SAP Cloud ALM empowers customers to **understand healthiness of SAP business solutions**:
  - ✓ Provides **full stack monitoring and alerting** covering business processes, integration, users, applications, and healthiness of cloud services and systems
  - ✓ Allows to conduct **root cause analysis** on different levels
  - ✓ Acts as **collaboration platform between LOB and IT**
- SAP Cloud ALM enables customer to increase operation efficiency by **automating corrective actions**
- SAP Cloud ALM helps to **predict anomalies in business process and application operation** by event correlation and learning out of the collected data (AIOPs)
- SAP Cloud ALM provides **transparency regarding availability of business services** including business downtimes, business events and business SLA's



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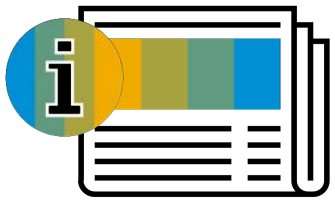
How to get SAP Cloud ALM

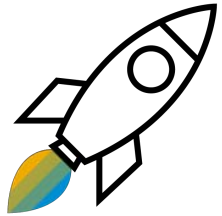
SAP Cloud ALM

SAP Cloud ALM – How to get started?



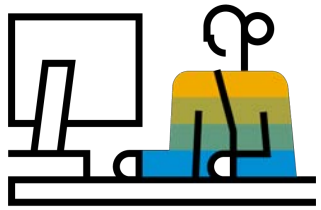
Familiarize Yourself

Browse presentations, watch recorded demos, and access the public demo system via the SAP Cloud ALM home page.



Request SAP Cloud ALM

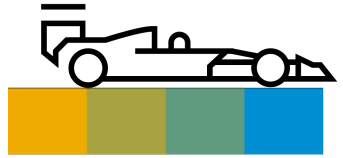
Place a request directly through your SAP Support Launchpad. Admins are automatically authorized to request SAP Cloud ALM.



Set up Your Tenant

Your SAP Cloud ALM tenant is usually available within 15min

Just do a few set-up steps.



Onboard the Team

Invite your SAP Cloud ALM Users.

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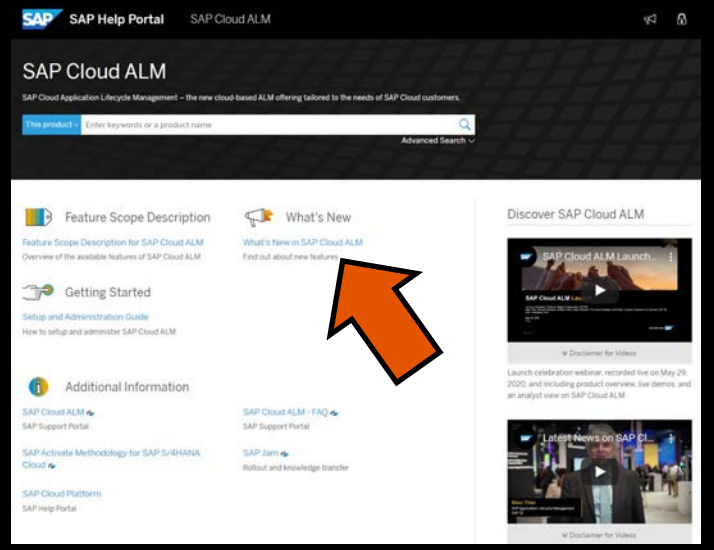
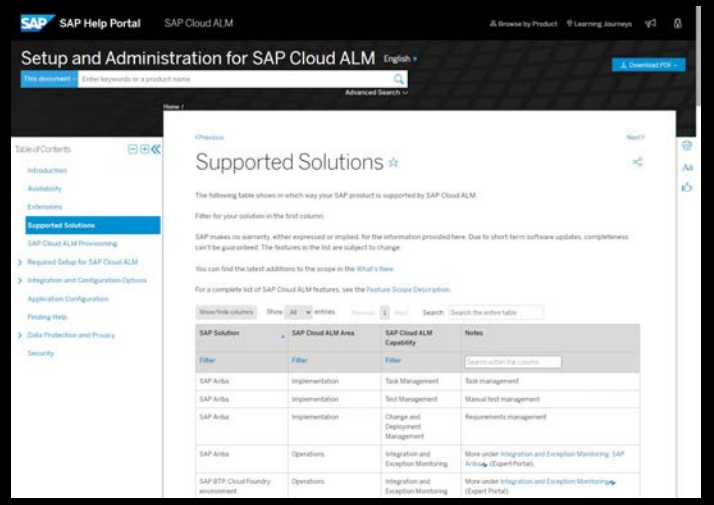
General guidance: Does SAP Cloud ALM fit your needs?

SAP Cloud ALM is continuously enhanced. Therefore it is recommended to regularly check the “What’s new in SAP Cloud ALM” section in the SAP Help Portal.

This helps you to decide if SAP Cloud ALM fulfills your needs and expectations from a functional point of view, and if moving to SAP Cloud ALM should be considered.

Additionally, in the “Supported Solutions” section you can find an always up-to-date list which SAP solutions are supported by SAP Cloud ALM.





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SAP Cloud ALM openSAP courses

Enroll now!

Join these free, online courses to learn how SAP Cloud ALM helps customers to implement and operate SAP cloud solutions

Operating Cloud-Centric Solutions with SAP Cloud ALM

Janko Budzisch, Andrea Schuhmann, Simon...

Self-paced

English

Join this free online course to learn about SAP Cloud ALM for operations and its features, functions, and processes for operating your...

Accelerate Cloud Implementations with SAP Cloud ALM

Michael Klöffer, Jagmohan S Chawla, Moritz...

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English

Join this free online course to learn about SAP Cloud ALM and how it can help you with the implementation of cloud solutions from SAP....

SAP Cloud ALM in a Nutshell

Tonja Kehrer

Self-paced

English

German, French, Spanish

Join this free online course to learn about SAP Cloud ALM, a new tool to guide you successfully through the implementation and...

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SAP Enterprise Architect Global Summit

Virtual Event - March 1-3, 2022

THANK YOU

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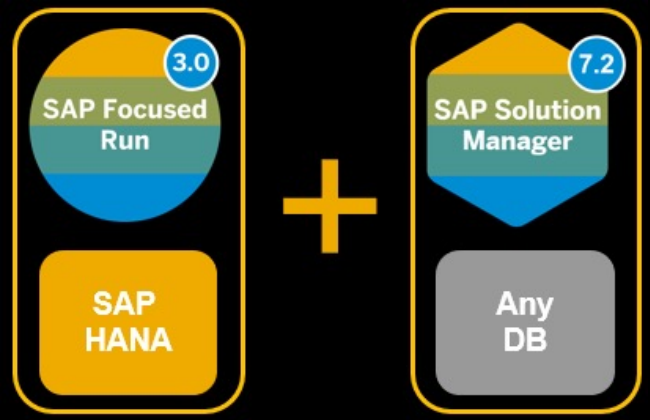
SAP Focused Run

SAP Focused Run – Mission statement

- Is a **powerful solution for customers & partners** to operate their solution **centralized and highly automated with minimal TCO impact**
- **Addresses advanced customer needs** in scalability, data volumes, security, automation, openness, dashboarding & artificial intelligence
- Uses the **full power of SAP HANA as a platform**, including replication, partitioning, predictive analytics, and compression
- Is a **separate installation**, which can run **side-by-side with an existing SAP Solution Manager**
- Provides feature rich and powerful **functionality dedicated to operations of IT solutions**
- Isn't covered by maintenance fee, but **needs to be licensed separately from SAP**

SAP Focused Run and SAP Solution Manager can run side-by-side



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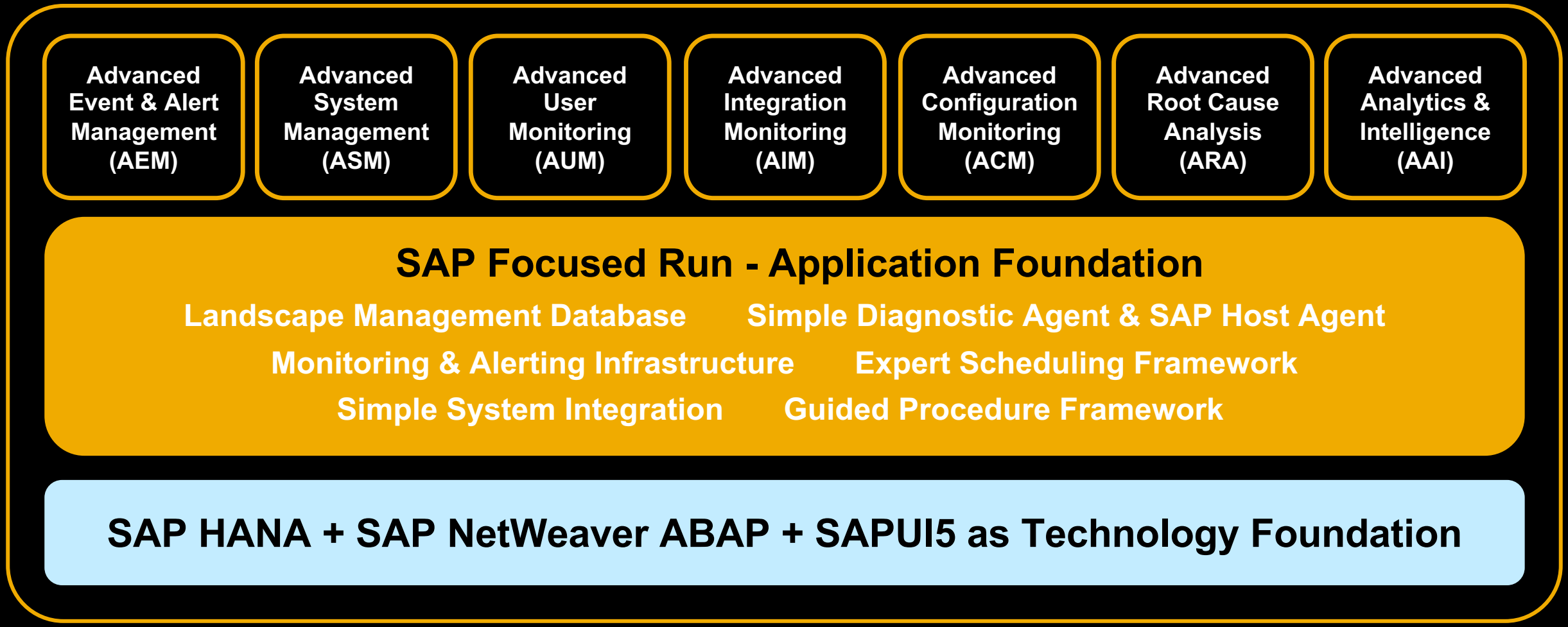
SAP Focused Run – Functional Scope



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How to get and implement SAP Focused Run?

https://support.sap.com/focused-run
Contact us: FocusedRun@sap.com

SAP Focused Run Positioning Workshop

- As result of the workshop, SAP will provide a project proposal including Hardware sizing, License sizing, and possible consulting package
- Customers & Partners get full transparency regarding the boundary conditions for the SAP Focused Run implementation project

Buy the SAP Focused Run license

The software is sold via SAP Global Price List by SAP Sales Organization. Customer individual discounts can be applied.

SAP Focused Run Project Setup & Architecture Workshop

- Download the appropriate software package from the SAP Support Portal
- As a jumpstart the SAP Focused Run Project Setup & Architecture Workshop should be conducted

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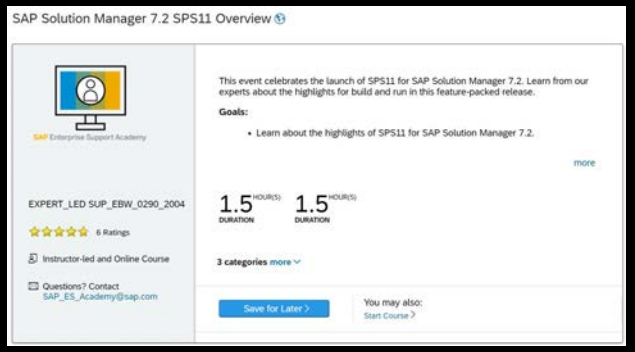
Key links

Stay in touch with ALM

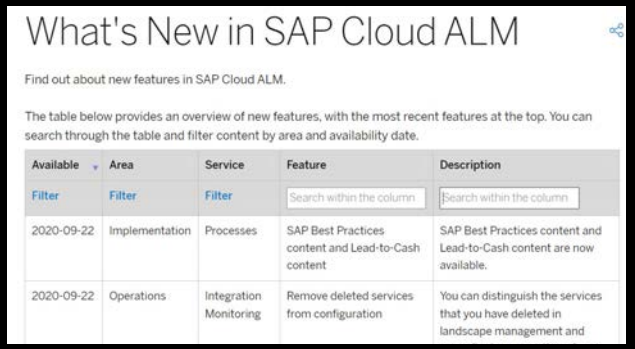
Want to learn more?

Join our regular “What’s new” webinars
on the SAP Learning Hub!



Want to stay current?

See the “What’s New” section in the help portal!



Want to stay up-to-date?

Join our monthly ALM Community Call and our
SAP Cloud ALM Expert Community Call

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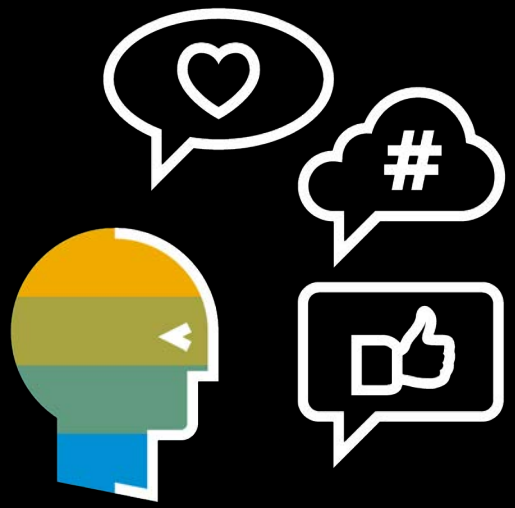
Learn more about SAP Cloud ALM!



SAP Cloud ALM Report

SAP Cloud ALM Webinars

ALM Community Call

#CloudALM

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