



Adoption Lab

SAP Cloud ALM for Operations Enablement

Sep 14, 2021

PUBLIC



SAP cloud ALM Adoption Lab



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This is an **interactive** event, so feel free to activate your camera. We encourage you to speak up to ask questions and to **share your experiences**.



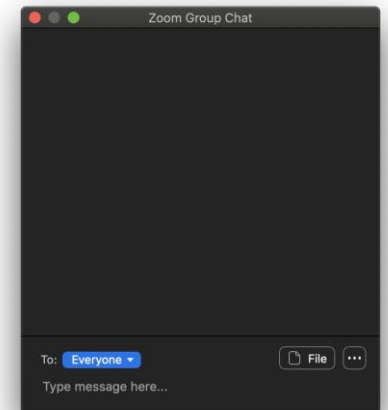
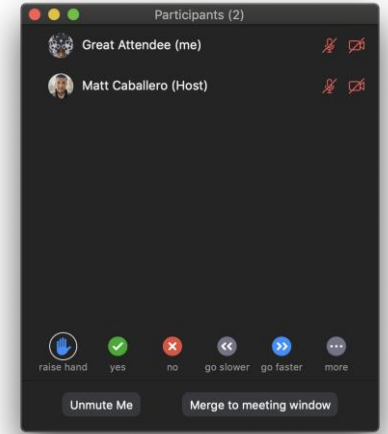
Please keep in mind that in the Participants tab the **full list of names** is visible to all. If you haven't used your full name while joining the meeting, check if you can **rename** yourself - use the format Name Surname (Organization).



If you would like to ask a question to our experts feel free to raise your hand and unmute yourself. To communicate with our experts or other participants, you can also use the **chat**. If you are experiencing any issues or would like share feedback with the SAP team, please choose **private chat** functionality.



This session is being **recorded**. If you do not wish to be recorded, please drop off now. We're planning to publish the recording as on-demand video available only to the event registrants.



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Session Prerequisites



During the lab activities, you will be asked to follow the instructions documented in the script that was made available to you.

To carry out the lab activities, please make sure the following tasks have been completed:



Provision an SAP Cloud ALM instance for your customer ID. (See how in the [Help Portal](#) and in [YouTube](#))



Perform the required setup in the BTP subaccount. (See how in the [Help Portal](#) and in [YouTube](#))



In the SAP Cloud ALM Tenant, Landscape Management App, import the system landscape information service (SLIS). View the [Help Portal](#)



Session Prerequisites

Additionally, make sure to complete the following for **SAP S/4HANA Cloud**:

- ✔ User in SAP S/4HANA Cloud has the following business roles:
 - SAP_BR_CONF_EXPERT_BUS_NET_INT
 - SAP_BR_ADMINISTRATOR



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Session Prerequisites

Additionally, make sure to complete the following for **SAP SuccessFactors**:

- ✔ Admin user in SAP SuccessFactors has the following role:
 - Manage Integration Tools >
Access to Integration Service Registration Center UI
(see steps in the [Expert Portal](#))
- ✔ API user in SAP SuccessFactors is set up as described in the [Expert Portal](#)



Session Prerequisites

Additionally, make sure to complete the following for **SAP Cloud Integration**:

- 🔍 Identify the environment where SAP Cloud Integration is running: Neo or Cloud Foundry and the identity configuration used in the SAP BTP subaccount (see how in the [Expert Portal](#))



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Session Prerequisites

Additionally, make sure to complete the following for **SAP S/4HANA on-premise**:

- ✔ User in SAP S/4HANA Cloud has the following business roles:
 - PFCG role SAP_SDF_ALM_SETUP
 - The user you specify as Background User, requires the PFCG role SAP_SDF_ALM_COLLECTORS_JOBS, SAP_SDF_ALM_METRIC_PUSH_BPMON, attached to SAP note [3054258](#)
- ✔ Technical Prerequisites for the ABAP system (see them in [Expert Portal](#)):
 - SAP_BASIS 7.40 SP20 or higher (accordingly 7.50 SP04)
 - Install ST-PI 7.40 SP14 or higher
 - Implement the latest version of the collective correction SAP notes:
 - [2985521](#) - Collective corrections as of ST-PI 7.40 **SP14** for Cloud ALM
 - [3054258](#) - Collective corrections as of ST-PI 7.40 **SP15** for Cloud ALM

Check that profile parameter ***icm/HTTPS/client_sni_enabled*** is set to TRUE (see also note 510007 - Additional considerations for setting up SSL on Application Server ABAP)









Check that [DigiCert Global Root CA](#) is imported in STRUST under SSL Client (Anonymous) and SSL Client (Standard)



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Adoption Lab **Content**

- Lab #1: SAP Cloud ALM API service key  10 min
- Lab #2: SAP S/4HANA Cloud setup  10 min
- Lab #3-4: SAP Cloud Integration setup  15 min
- Lab #5-6: SAP SuccessFactors setup  10 min
- Lab #7-8: SAP Cloud ALM overview  15 mins
- Lab #9: SAP ABAP or Business Suite On-Prem  10 min
- Questions  15 min
- Resources & Summary  5 min



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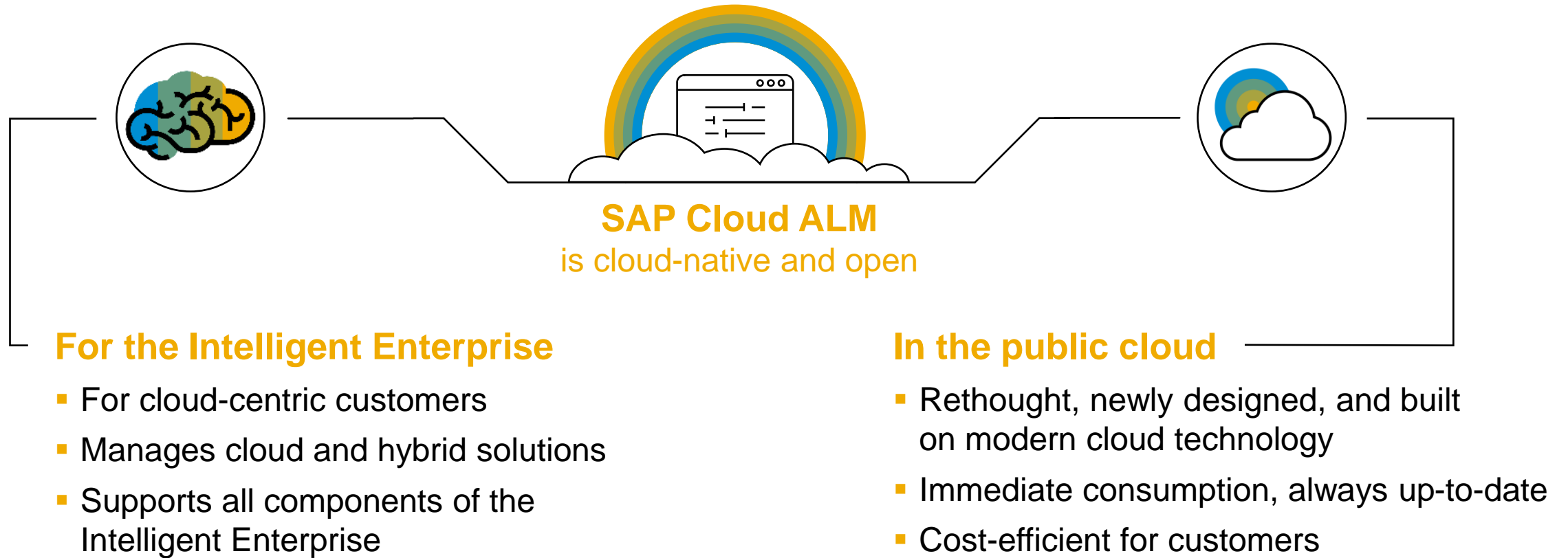
Value Proposition



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



Fair usage rights included with SAP Enterprise Support, cloud editions

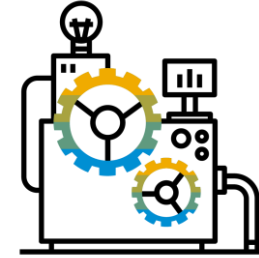


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Value Proposition



Reduce Operation Costs



Safeguard Business Continuity



Optimize SAP Cloud Solutions

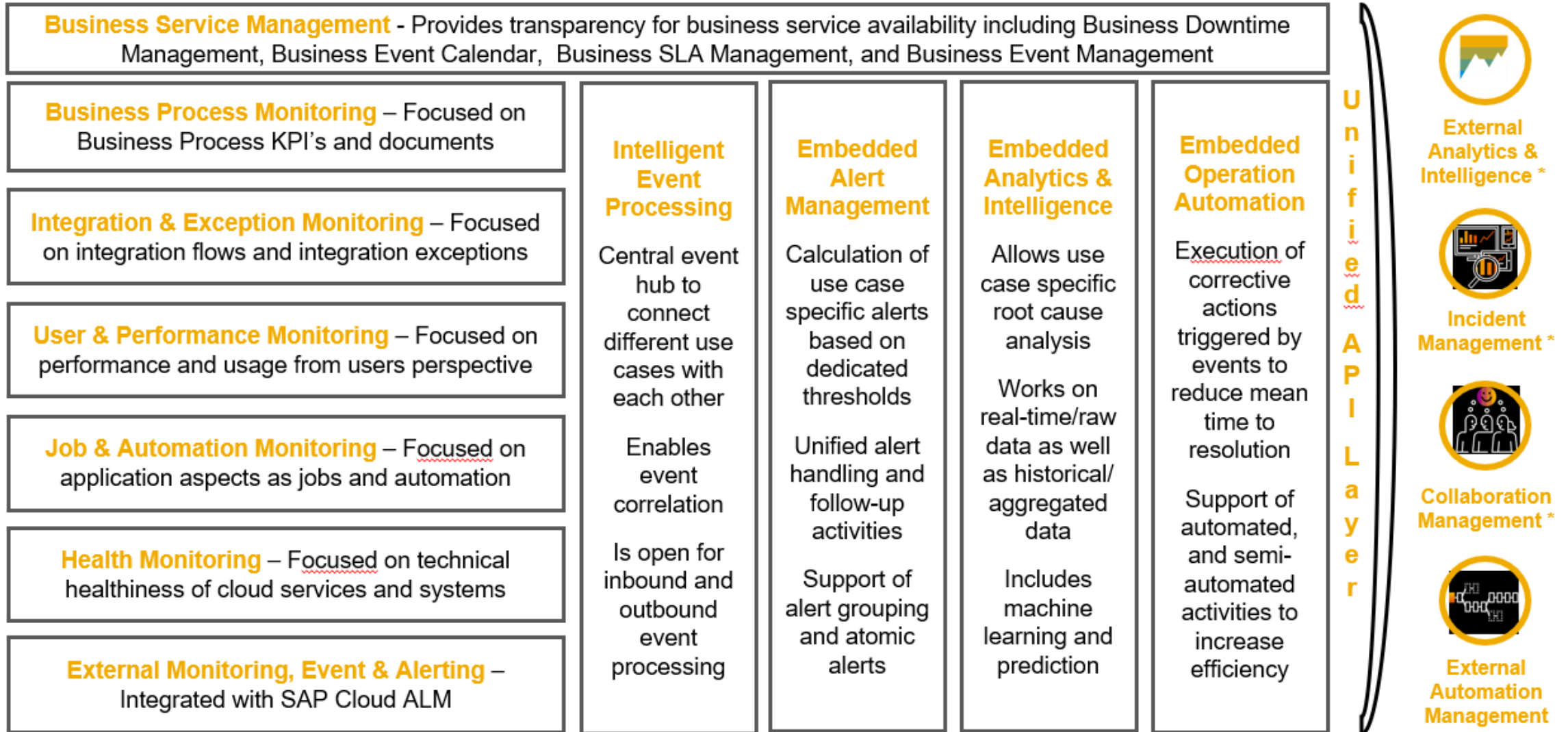


Automate Operational Tasks



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



Why do you need SAP Cloud ALM?

Operational Cost Value



SAP Cloud ALM gives you a unique and **powerful end-to-end insight** on your cloud solutions operations, which allows you to be proactive in addressing potential issues and fully understand how your cloud solutions run.

Realize Value Quicker



SAP Cloud ALM helps you quickly realize the **value of your SAP Solutions** because you are armed with the best in-suite practices and processes. SAP Cloud ALM can accelerate your projects – which means you will realize value faster.

Utilizing SAP Cloud ALM is like having an expert on site to guide you through any unknown landscape. It takes everything SAP has learned over the years about implementing and running software, everything we've learned about governance, adoption and change management, and places that knowledge into a dashboard that is easy to follow and use.

Having this kind of knowledge at your fingertips, you will spend less time trying to understand your cloud solutions and its integrations, and have ***more time to optimize*** and ***realize the value of your investment in a shorter timeframe!***

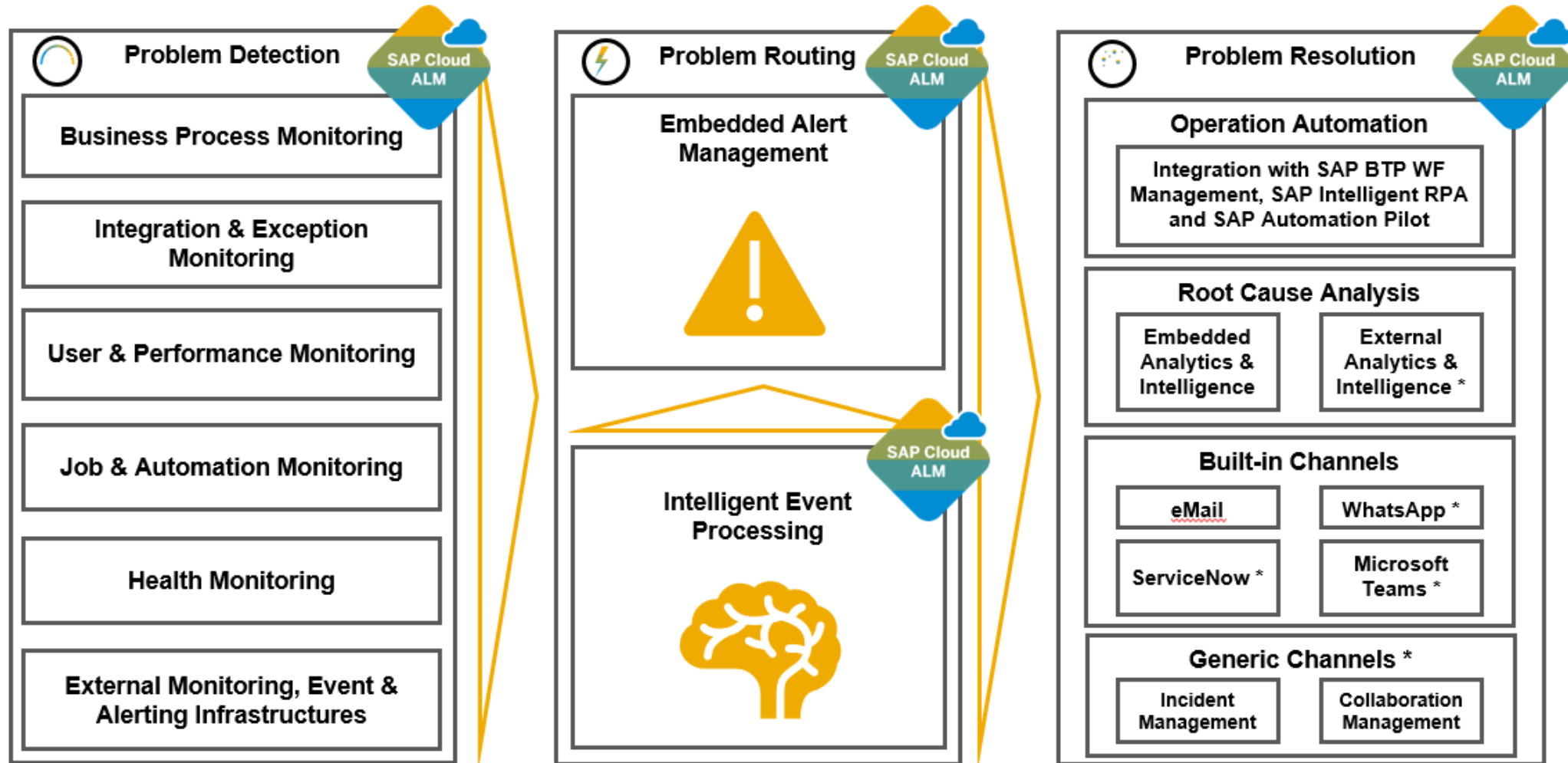
That's the Power of SAP Cloud ALM!



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Problem Management powered by SAP Cloud ALM

Detect, analyze and resolve problems based on full stack monitoring

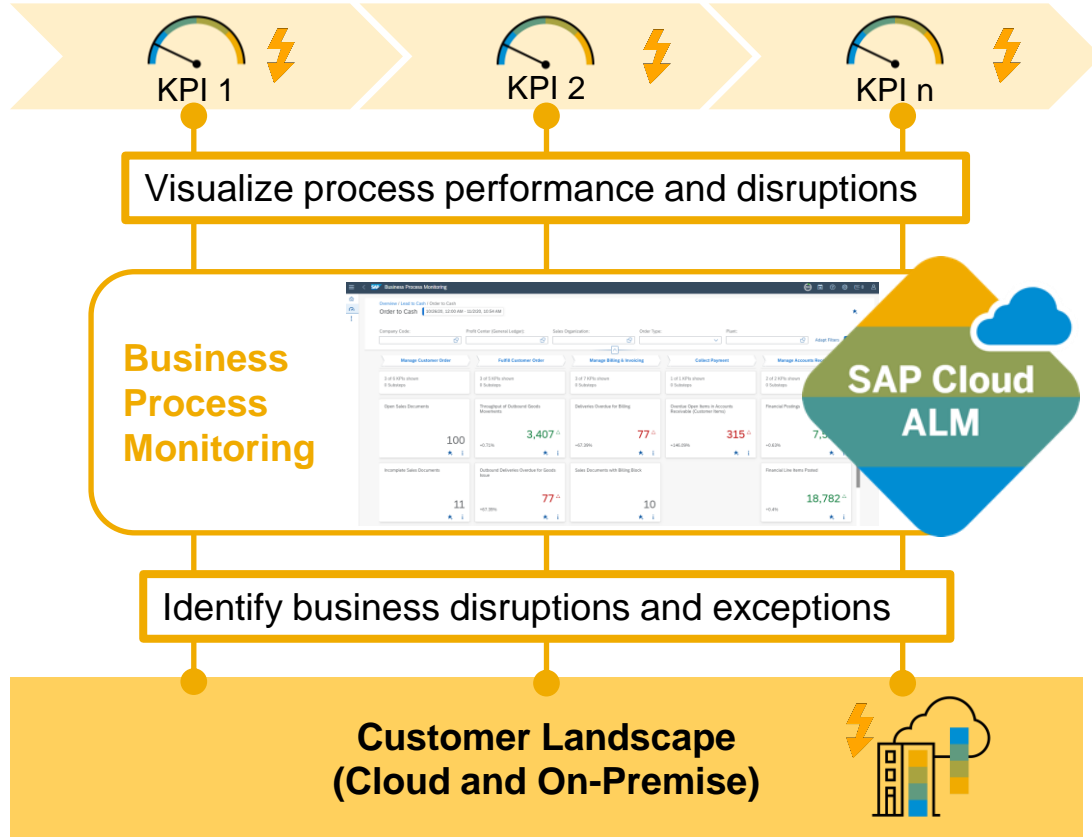


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Business Process Monitoring

Detects operational issues in business process execution and reacts to it

Business Processes of the Intelligent Suite

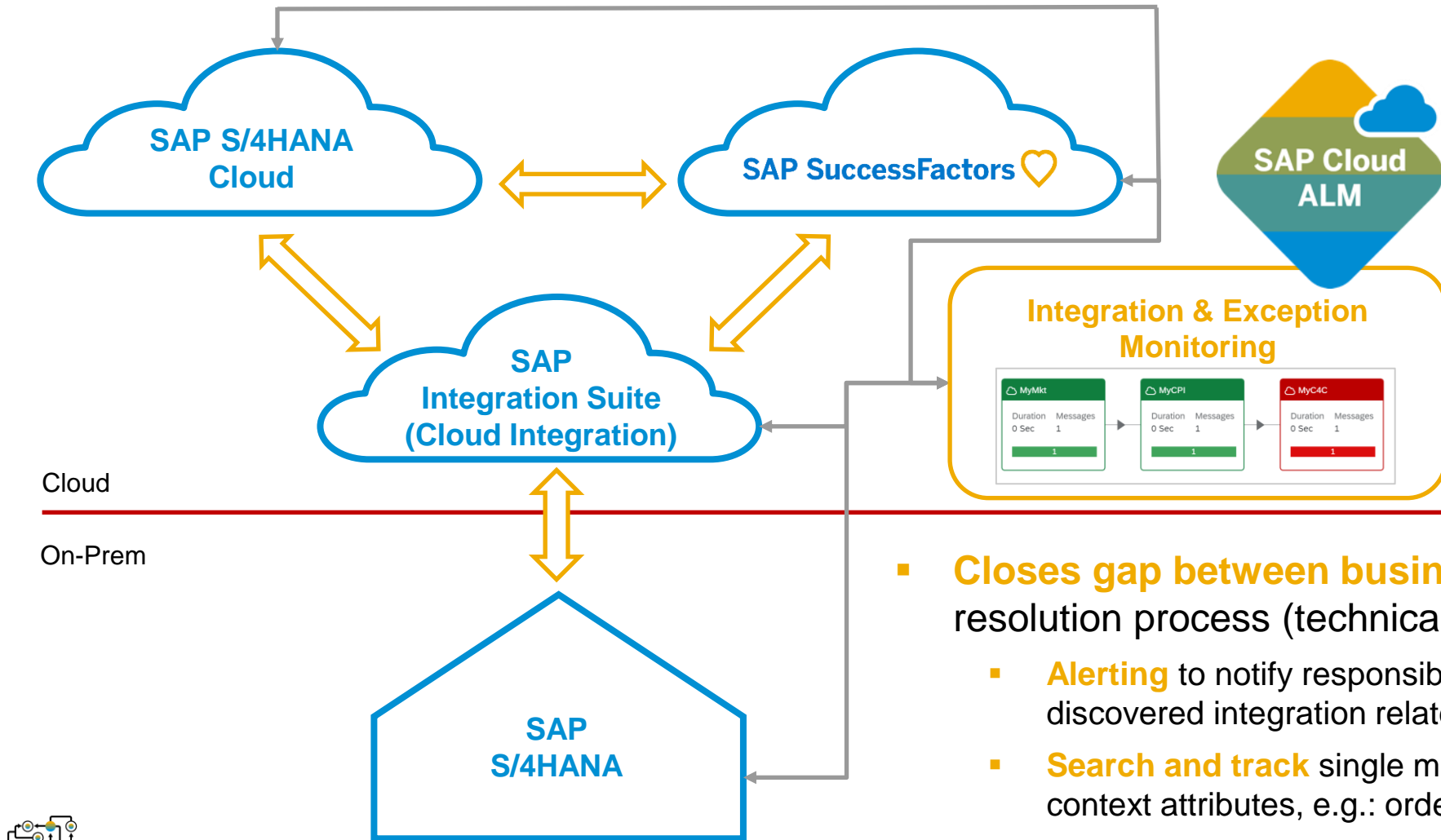


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- Provides **transparency on end-to-end business processes** within a distributed and hybrid solution landscape
- Ensures **smooth business operations without disruptions** and increases the business process execution quality and performance
- **Monitors processes' health and detect anomalies** during process execution including **drill down into business documents**
- **Alerts users directly on process disruptions** and offers **automated problem resolution** via built-in operation flows
- Delivers **pre-defined process content** including **auto-discovery of relevant metrics** to be switched on

Integration & Exception Monitoring

Ensures reliable data exchange between cloud services and systems



- **End-to-End monitoring** by correlating single messages to **end-to-end message flows** across cloud services and systems
- Monitoring of **integration related exceptions**
- Support of **peer-to-peer interfaces** as well as **orchestrated integration**

- **Closes gap between business and IT** during problem resolution process (technical issue vs. business issue) by:
 - **Alerting** to notify responsible persons in business and IT about discovered integration related problems
 - **Search and track** single messages based on exposed business context attributes, e.g.: order numbers
 - **Operation automation** to trigger operation flows context sensitively for automated correction of problems



Lab Activities



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Adoption Lab **Content**

Check the Adoption Lab script document for detailed instructions.



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Any questions ?



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Additional Resources



Additional Resources



Learning Journey

Jump start SAP Cloud ALM through learning journey.

https://help.sap.com/doc/221f8f84afef43d29ad37ef2af0c4adf/HP_2.0/en-US/8475e46da01a4f84b30e2b6f92fce035.html



Help Portal

The Help Portal provides update-to-date system, product, and application support content and references to steer you in the right direction

<https://help.sap.com/viewer/08879d094f3b4de3ac67832f4a56a6de/2021-02-24/en-US>



Frequently Asked Questions

This FAQ section will provide all the answers you need in understanding Cloud ALM

<https://support.sap.com/en/alm/sap-cloud-alm/faq.html>



Demo tenant and ALM community

Interested to try out the Cloud ALM on your own to get a first hand experience and join the Cloud ALM community. Use the public demo tenant here.

<https://support.sap.com/en/alm/demo-systems/cloud-alm-demo-system.html>

Connect with the community

<https://webinars.sap.com/alm-community-call/en/home>



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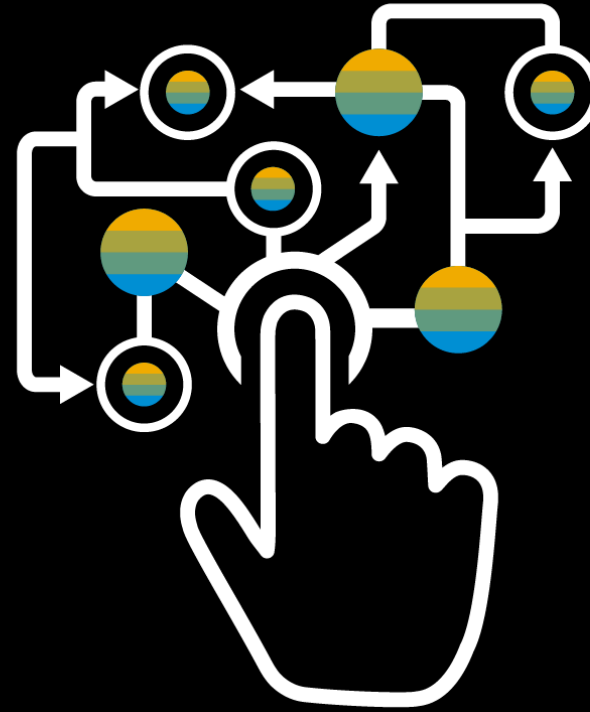


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Thank you.

Contact information:

IA&C Intelligent Adoption and Consumption Center



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THE BEST RUN 