



Intelligent Enterprises are Integrated Enterprises

Update on SAP's integration strategy

SAP Community Call on Jan 28th 2021

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SAP SE

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Agenda

SAP Integration Strategy

SAP's Integrated Intelligent Suite

SAP Business Technology Platform for Enterprise Integration

Integration Guidance for Enterprise Architects

Q & A

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SAP Integration Strategy

SAP's Integrated Intelligent Suite

SAP Business Technology Platform for Enterprise Integration

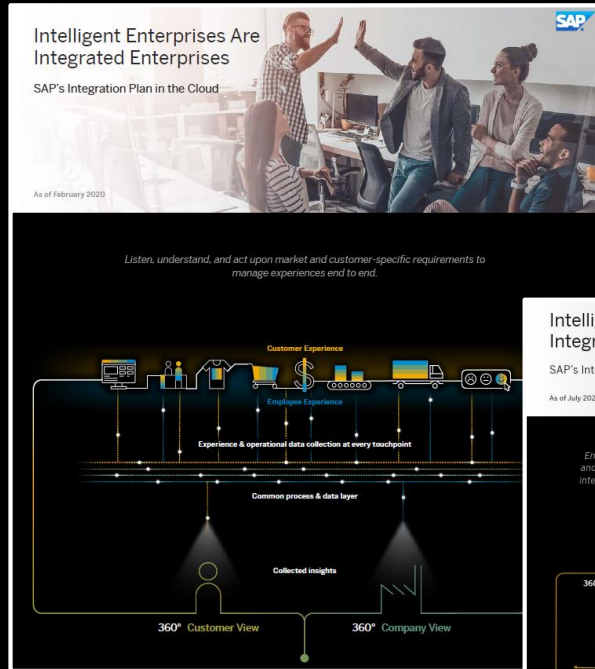
Integration Guidance for Enterprise Architects

Q & A

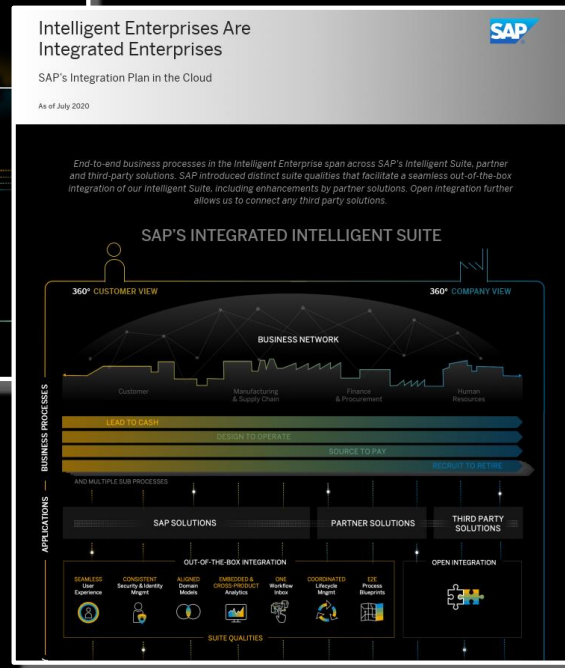
SAP integration strategy for the Intelligent Enterprise

Updated version: SAP's integration plan in the cloud

February 2020



July 2020



1 | Big picture for SAP's integrated intelligent suite

2 | End-to-end business process Integration along suite qualities

3 | SAP Business Technology Platform incl. SAP Integrate Suite

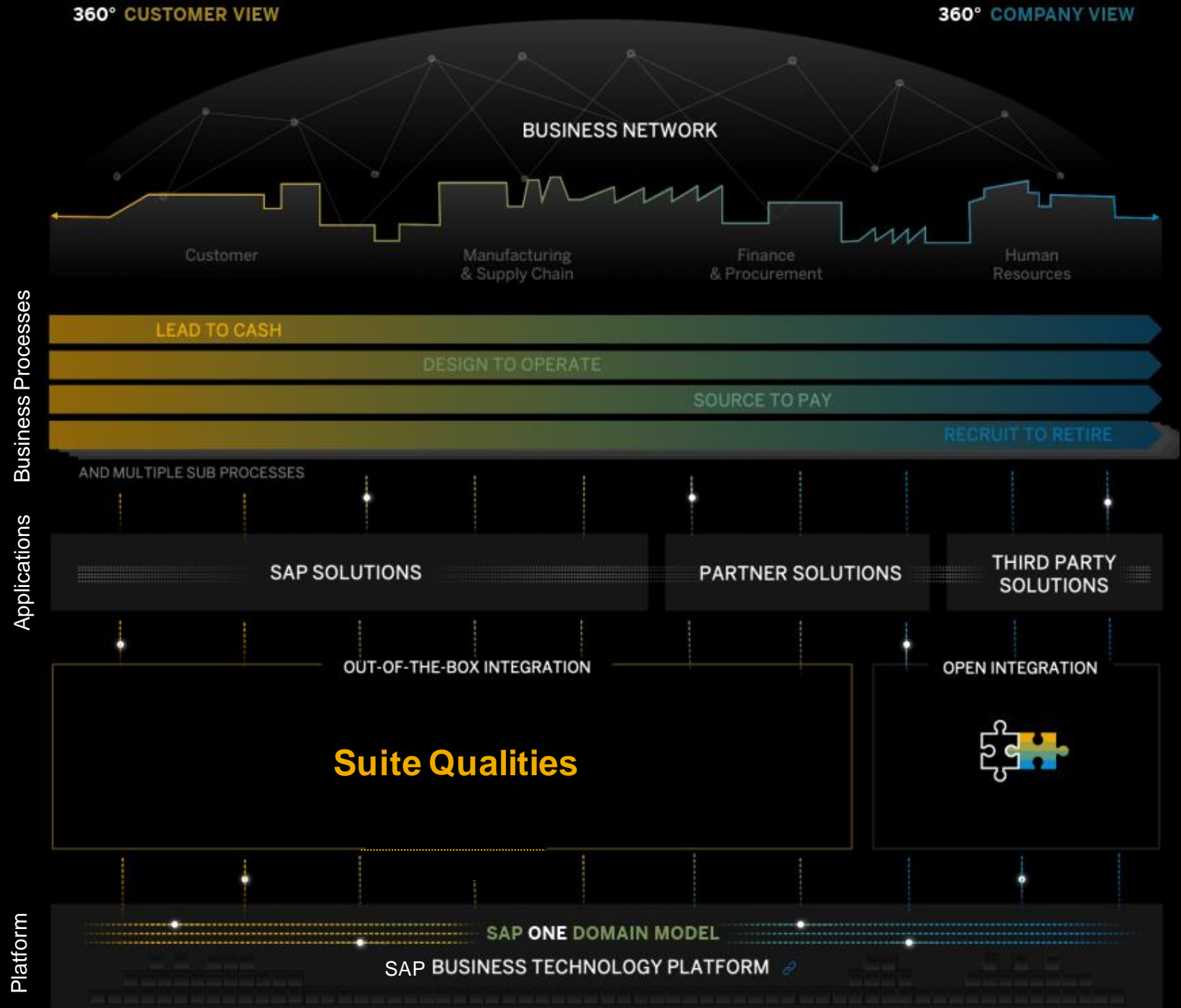
4 | Roadmaps for end-to-end business processes

[Integration strategy paper](#)

[Blog Christian Klein, CEO SAP SE](#)

Intelligent Enterprise

End-to-end process integration across SAP's intelligent suite, partner- and third-party solutions



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SAP's Integrated Intelligent Suite

Suite qualities consistently applied to SAP solutions along E2E scenarios



Lead to Cash
Customer

SAP S/4HANA
SAP Custer Experience



Source to Pay
Finance & Procurement

SAP S/4HANA | SAP Ariba



Recruit to Retire
Human Resources

SAP S/4HANA | SAP Concur
SAP Fieldglass | SAP SuccessFactors



Design to Operate
Manufacturing & Supply Chain

SAP S/4HANA | IBP | DMC | AIN *

SAP solutions

SUITE QUALITIES

Seamless user experience



One workflow inbox



End-to-end process blueprints



Aligned domain models



Consistent security & identity mgmt



Coordinated lifecycle mgmt

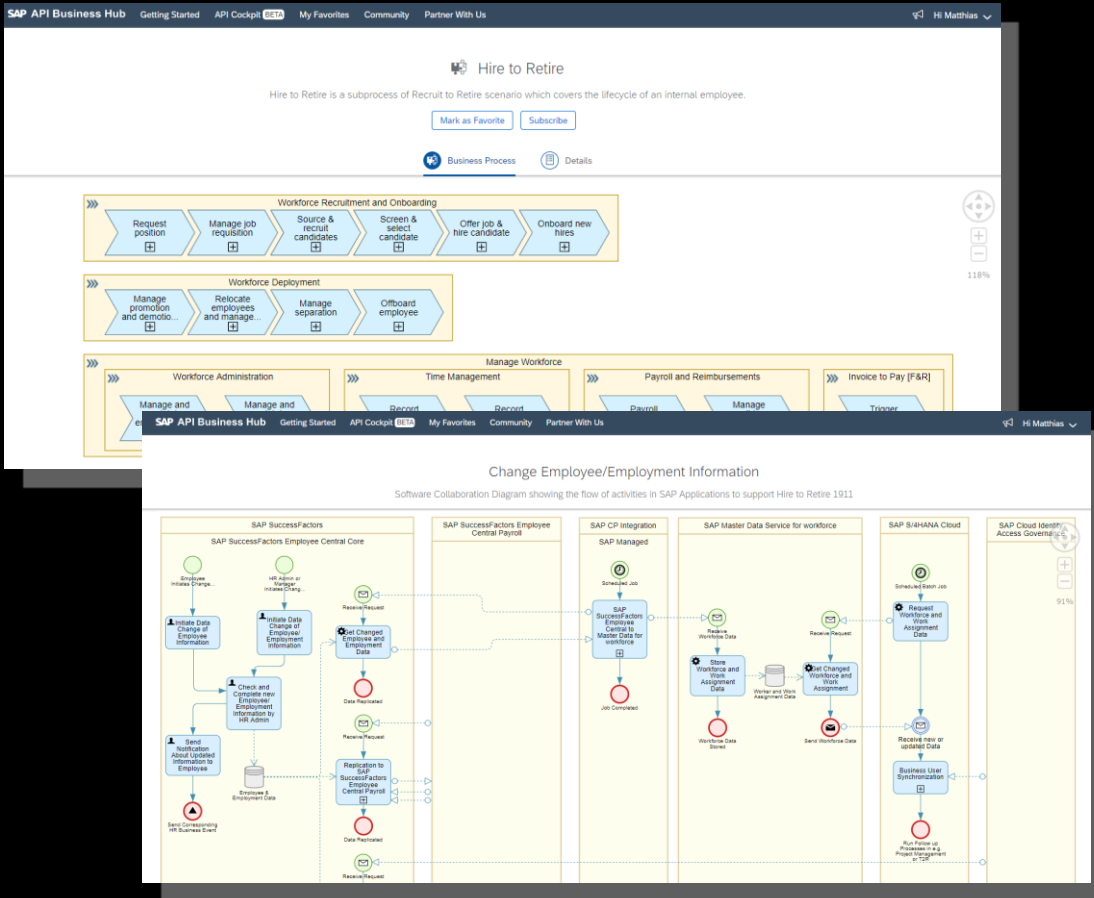


Embedded & cross-product analytics



SAP's Integrated Intelligent Suite

Suite quality: End-to-end process blueprints



Business Process Models at [SAP API Business Hub](https://api.sap.com)

Objective

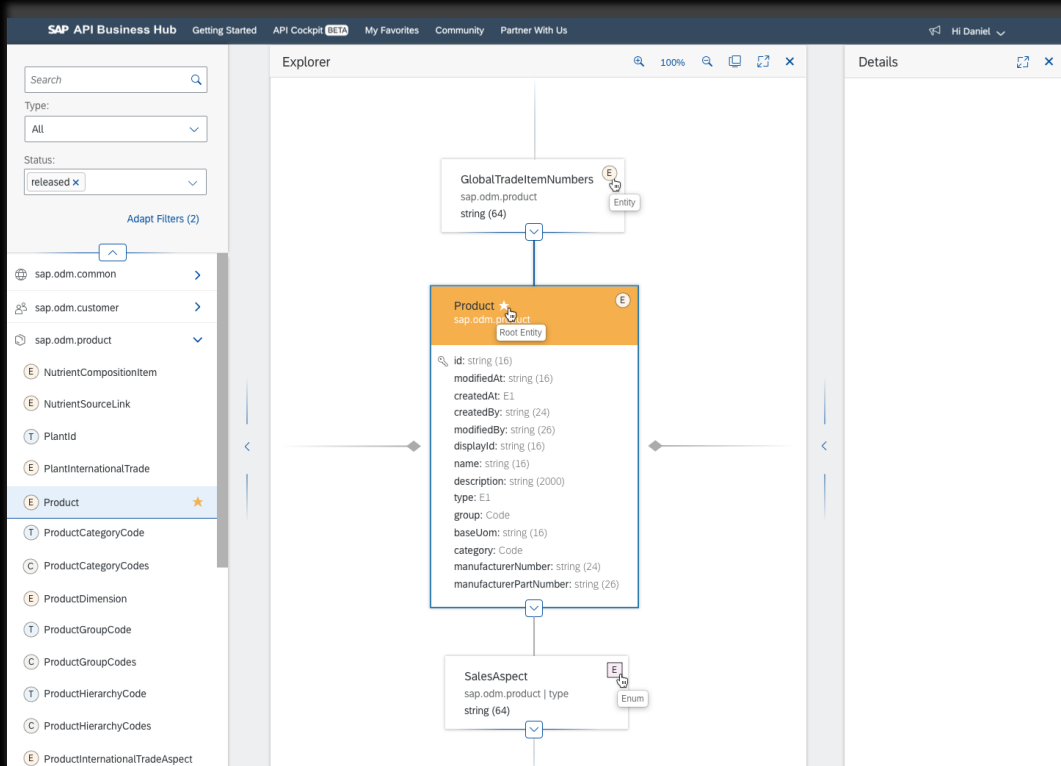
- Provide a consistent overview of end-to-end business process blueprint–reference architecture supported by SAP's Integrated Intelligent Suite
- Easy way to explore scenarios decomposed into applications, modules, business services, technologies, and integrations, and connected runtime objects

Examples

- End-to-end process blueprints for Lead to Cash, Source to Pay and Recruit to Retire on [SAP API Business Hub](https://api.sap.com)
- Blog: [Navigating through the end-to-end process blueprints for the Intelligent Suite](https://blogs.sap.com/2021/08/navigating-through-the-end-to-end-process-blueprints-for-the-intelligent-suite/)

SAP's Integrated Intelligent Suite

Suite quality: Aligned domain models



SAP One Domain Explorer at [SAP API Business Hub](https://api.sap.com)

Objective

- Harmonized and aligned domain models build the foundation for an integrated, Intelligent Suite, as
 - SAP applications can synchronize business objects with common attributes and use common semantics
 - Reduced SAP-to-SAP integration efforts for objects like master data, transactional data, code lists
 - Aligned domain models simply extension uses cases for customers and partners

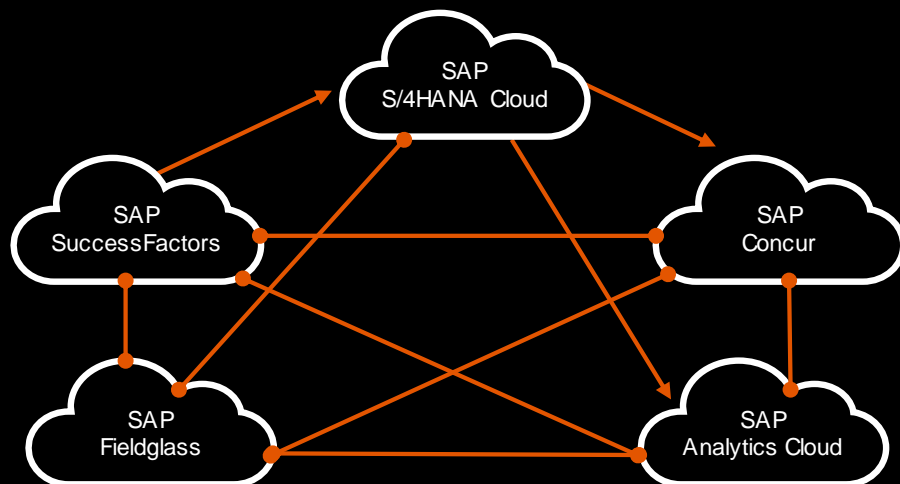
Examples

- First aligned data models for 'Cost Center' and 'Workforce Person' shipped, integrated across SAP SuccessFactors and SAP S/4HANA applications via the SAP Master Data Integration service
- Blog: [HR business process of Hire to Retire in SAP's Integrated Intelligent Enterprise just got a triple shot of espresso!](#)
- Blog: [SAP One Domain Model – the lingua franca of the integrated intelligent suite](#)
- Blog: [SAP's One Domain Model and Domain Driven Design](#)



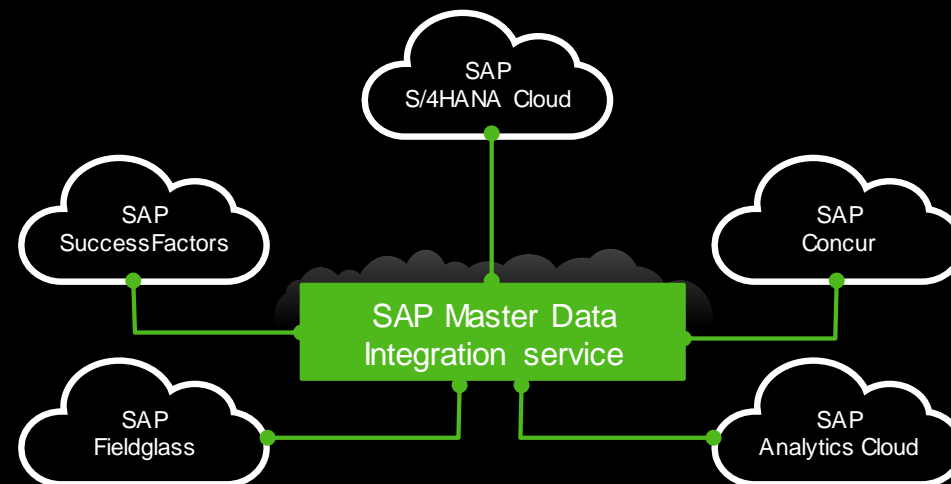
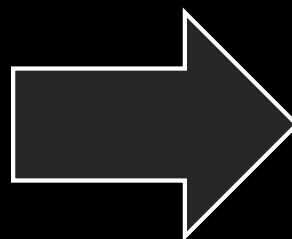
One central **Master Data Integration service** across all SAP business applications

1:1 integration



- Point to point; hard to synchronize; high maintenance
- Expensive; integration effort required for every implementation
- Inconsistent

1:many integration



- **Faster**: Efficient centralized distribution
- **Cheaper**: Standardized, out-of-the-box, reusable
- **Better**: Consistent, scalable, compliant: purpose-driven master data replication

SAP's Integrated Intelligent Suite

Suite quality: Coordinated lifecycle management



Cloud Integration Automation Service

The screenshot displays the SAP Cloud Integration Automation Service interface. At the top, it shows the 'Integration Solutions / Core HR with SAP SuccessFactors Employee Central (JB1) 2005' path. Below this, there are four system cards: SAP Cloud Integration (Tenant ID: 740202591), SFSF (Tenant ID: 740209756), SAP S/4HANA Cloud (Tenant ID: 740209776), and SAP Cloud Platform (Tenant ID: 0000012813). A section titled 'Select a SAP Cloud Platform System' lists various systems with columns for Access URL, External ID, External Name, and SID. Below this, a 'Scenario Executions (0)' section shows a list of scenarios, including 'Employee Central Integration with S/4HANA Cloud (JB1)'. A detailed view of a scenario execution is shown, including a progress bar and a table of tasks. The table has columns for ID, Task Name, Applicable System, User Assignment, Completed By, and Status. The tasks listed include 'Disclaimer', 'Confirm System Components', 'Assign Users to required Roles', 'Copying Integration Packages', 'Configuring Photo Replication #Flow', 'Configuring Employee Availability #Flow', 'iFlow Deployment', 'Create Communication Arrangement SAP_COM_0001', and 'Creating SAP User and Granting Permissions'.

Objective

So far, the scenario integration of SAP Cloud solutions was a manual process based on integration guides. The SAP Cloud Integration Automation Service provides a guided workflow that makes use of

- customer specific system information (e.g. target URLs),
- reusable configuration settings between tasks, and
- automated execution capabilities

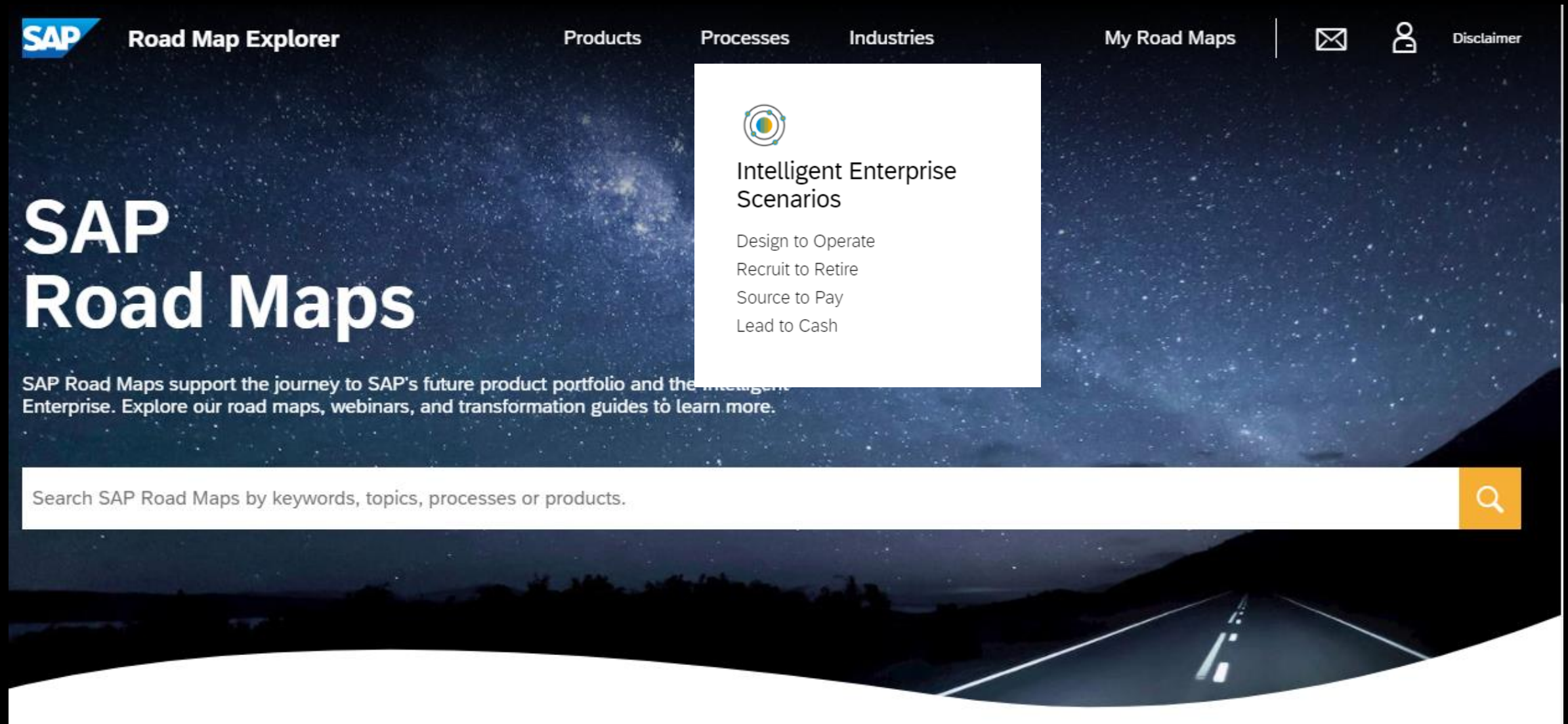
Examples

- Already 50+ integration [scenarios supported](#)
- Blog: [Cloud Integration Automation Service – What is it?](#)
- Blog: [Cloud Integration Automation Service: Step-by-Step](#)

Supported Scenarios



SAP road maps for the Intelligent Enterprise

[SAP Road Map Explorer](#)




The image shows a screenshot of the SAP Road Map Explorer website. The background is a dark, starry night sky with a road leading into the distance. The SAP logo is in the top left. The main heading 'SAP Road Maps' is in large white text. Below it, a paragraph describes the road maps. A search bar is at the bottom. A dropdown menu for 'Intelligent Enterprise Scenarios' is open, showing a list of scenarios.


SAP Road Map Explorer

Products Processes Industries My Road Maps |   Disclaimer

SAP Road Maps

SAP Road Maps support the journey to SAP's future product portfolio and the Intelligent Enterprise. Explore our road maps, webinars, and transformation guides to learn more.

Search SAP Road Maps by keywords, topics, processes or products. 



Intelligent Enterprise Scenarios

- Design to Operate
- Recruit to Retire
- Source to Pay
- Lead to Cash

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SAP's Integrated Intelligent Suite

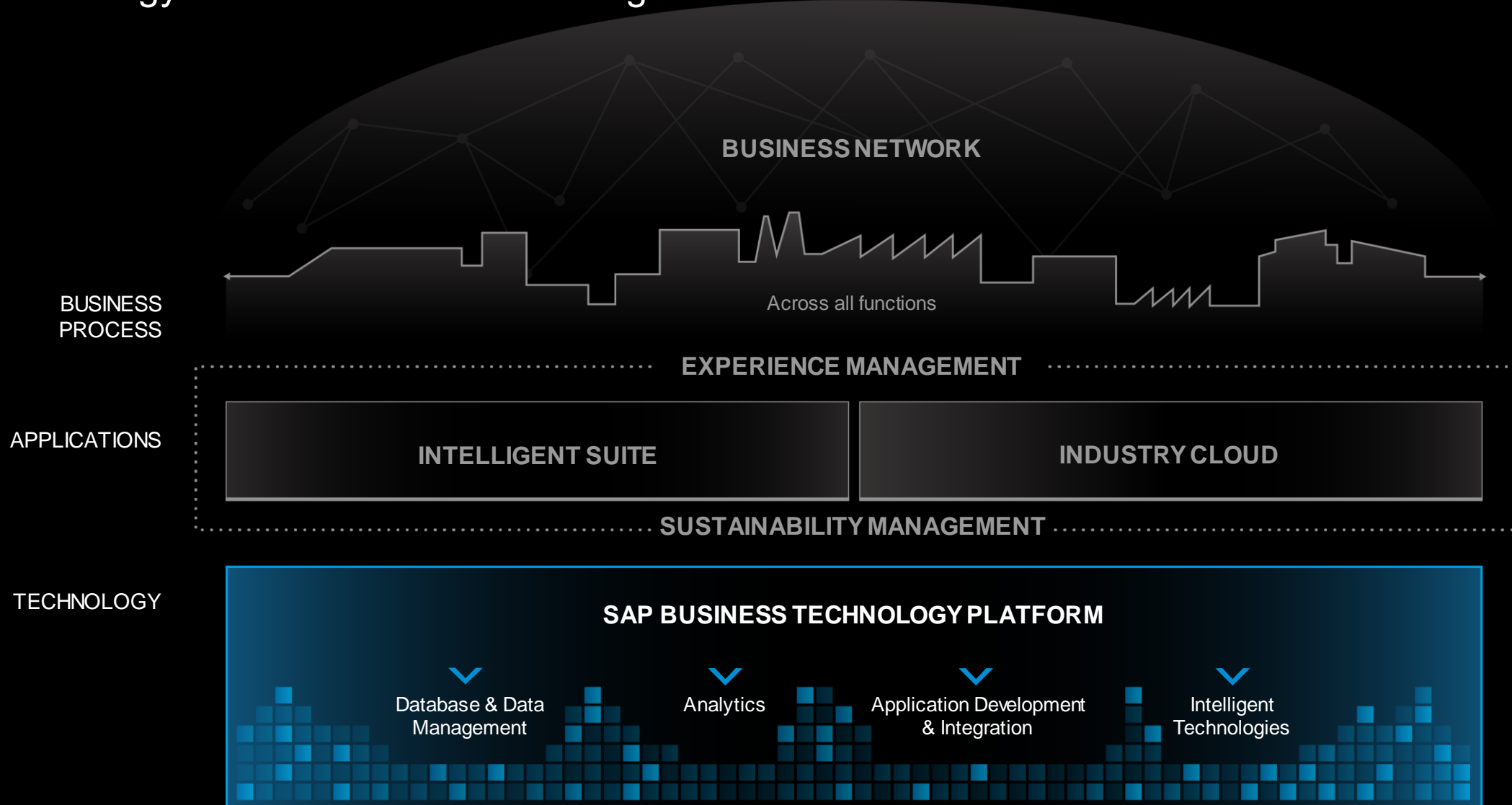
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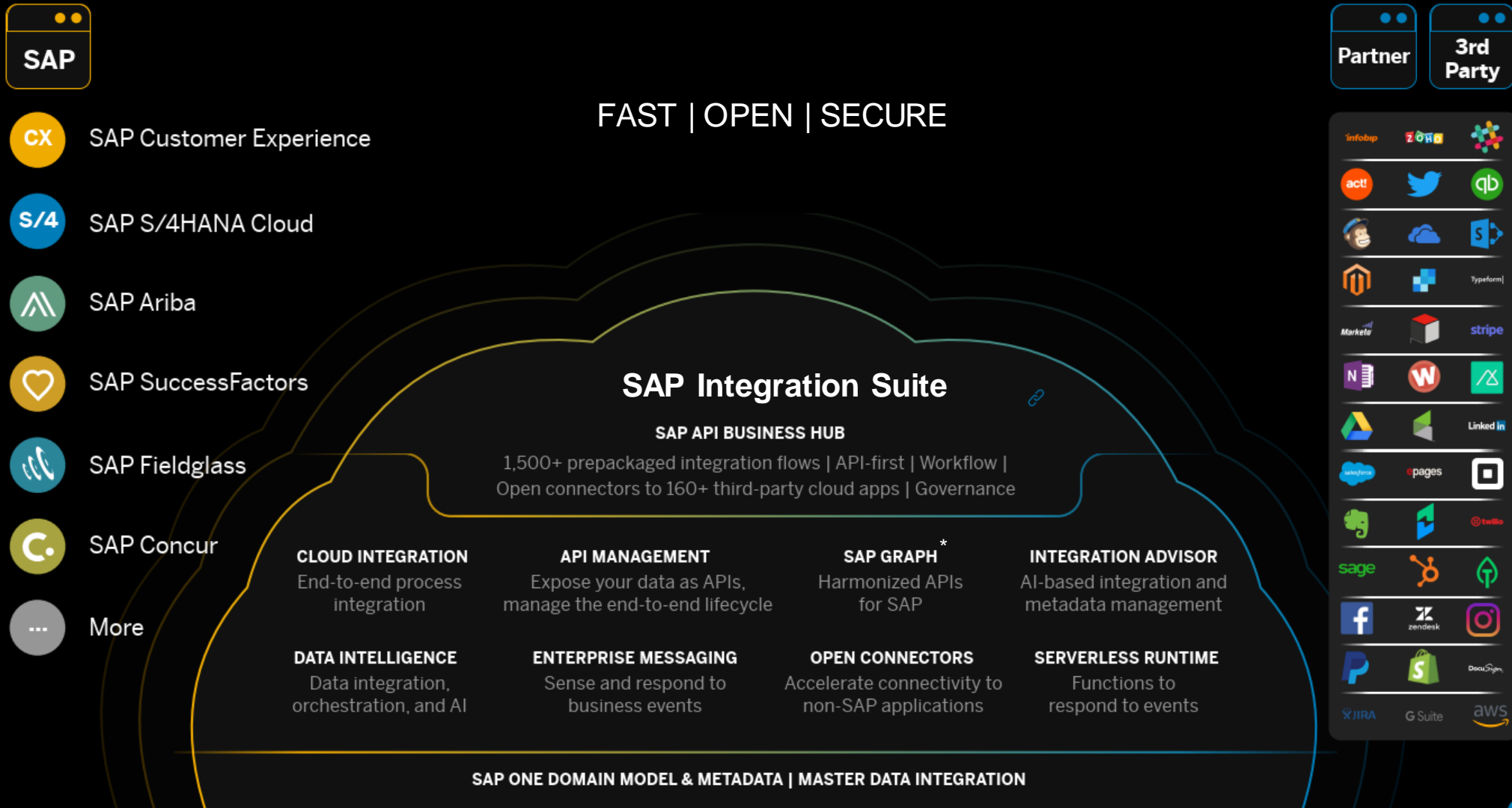
SAP Business Technology Platform

Technology foundation of SAP's Intelligent Suite and more



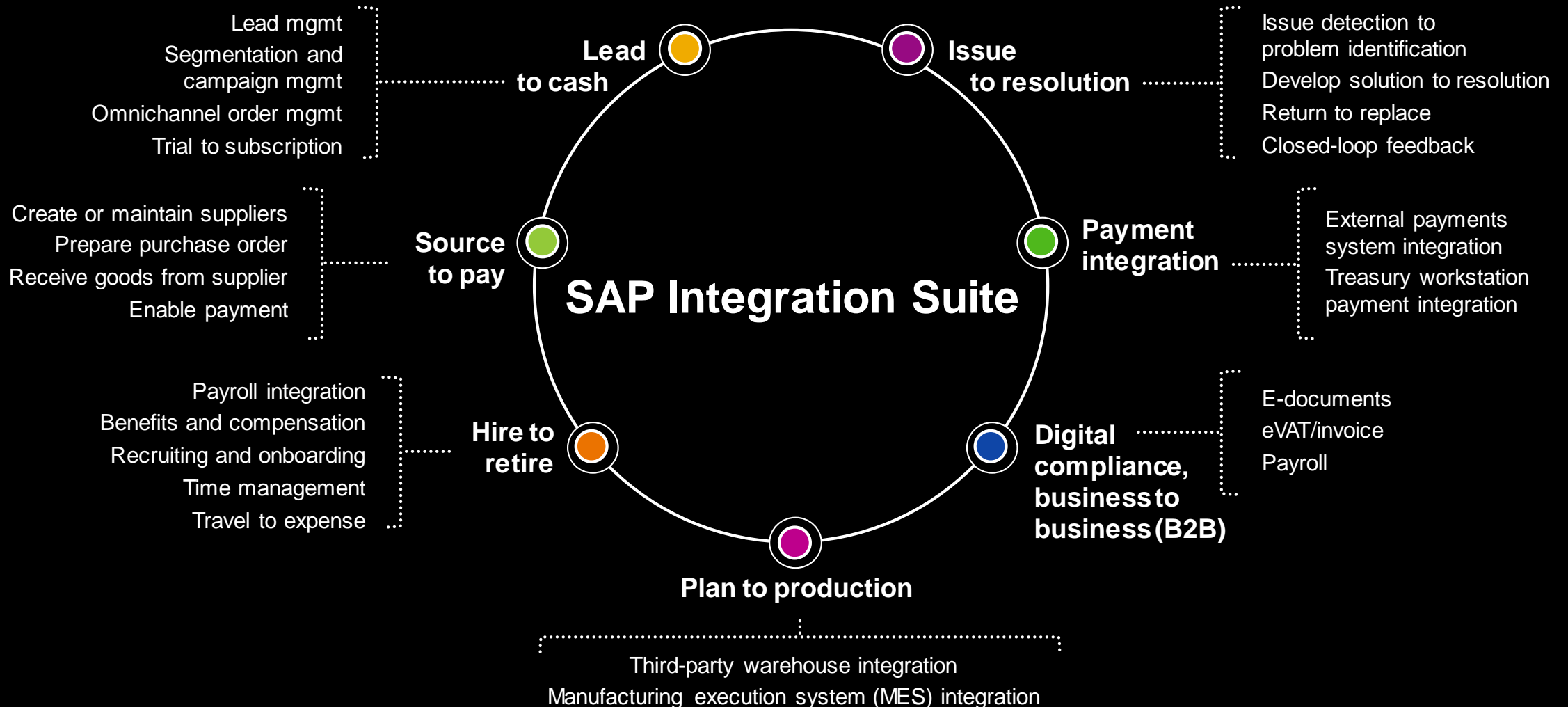
SAP Business Technology Platform for Enterprise Integration

SAP Integration Suite



SAP Integration Suite

integration packs along Intelligent Enterprise scenarios and beyond



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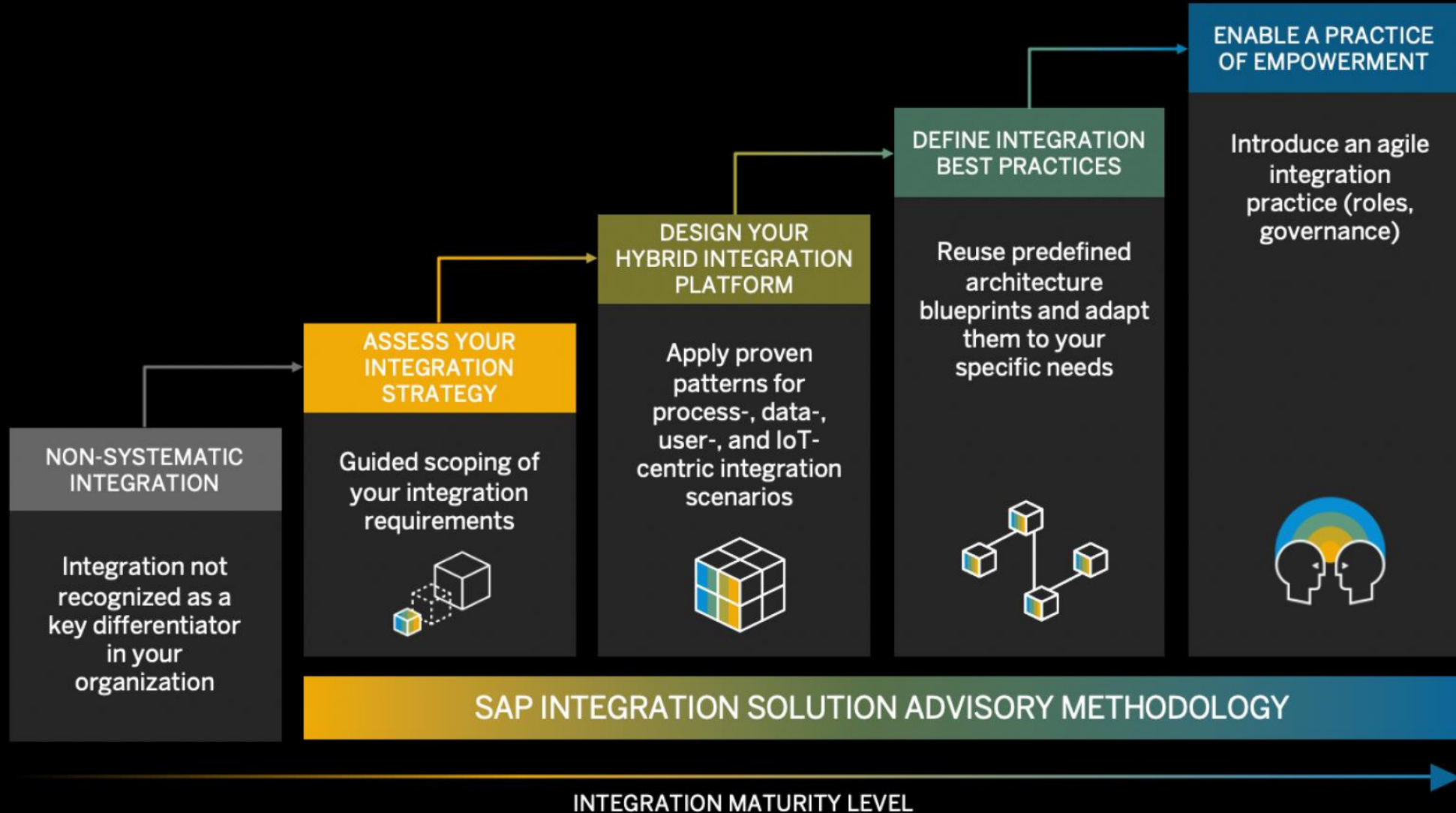
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SAP Integration Solution Advisory Methodology

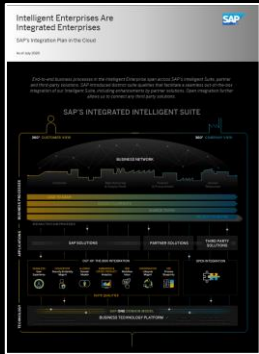
Define and execute an enterprise integration strategy



Integration Guides for the Intelligent Enterprise

Available now

Lines-of-Business Focus Intelligent Suite



SAP's integration plan in the cloud

Published by the SAP Board

- Integration strategy for the Intelligent Enterprise
- Intelligent Suite: end-to-end processes, suite qualities, and road maps

[Link](#)

Technology Focus Business Technology Platform



CIO Guide: SAP's Hybrid Integration Platform for the Intelligent Enterprise

- High-level summary of Integration Architecture Guide
- Management abstract for SAP's hybrid integration platform and methodology

[Link](#)



Integration Architecture Guide for Cloud and Hybrid Landscapes

Based on SAP Integration Solution Advisory Methodology

- Deep-dive on integration patterns including SAP recommendations
- Focus: SAP Integration Suite and SAP Data Intelligence

[Link](#)

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SAP's Integrated Intelligent Suite

Product experts from the SAP's Intelligent...


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SAP Integration Solution Advisory Methodology

Katrin von Ahnen, Ivo Droesser


February 15, 2021 - March 23, 2021

English

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Integration Advisor Capability of SAP Cloud Platform Integration Suite

Gunther Stuhco, Annemarie Kiefer, Michelle...

March 23, 2021 - April 21, 2021

English

Join this free online course to learn how to use the Integration Advisor capability of SAP Cloud Platform Integration Suite (short: Integration...

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Intelligent Enterprises Are Integrated Enterprises

Call to action

EXPLORE MORE

1

Check out upcoming webinars about SAP's Integration strategy at <https://community.sap.com/events> or <https://webinars.sap.com/sap-user-groups-k4u/en/integration>

LEARN MORE

2

Enroll in the openSAP courses on intelligent integration at <https://open.sap.com/courses?q=Integration%20Suite>

ALWAYS ON

3

Engage with SAP Community at <https://community.sap.com/topics/business-technology-platform>



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Thank you.

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