Modernize Your Landscape And Automate Business Processes with SAP Integration Suite

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SAPinsider 2023

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In This Session

- Understand the strategic value of integration

- Learn about top integration use cases delivering immediate business value

- Explore the diverse range of integration capabilities

- Acquire insights, best practices on getting started with SAP Integration Suite

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Agenda

- Problems integration solves

- SAP Integration Suite overview

- Top use cases

- Why Integration Suite?

- Wrap-Up
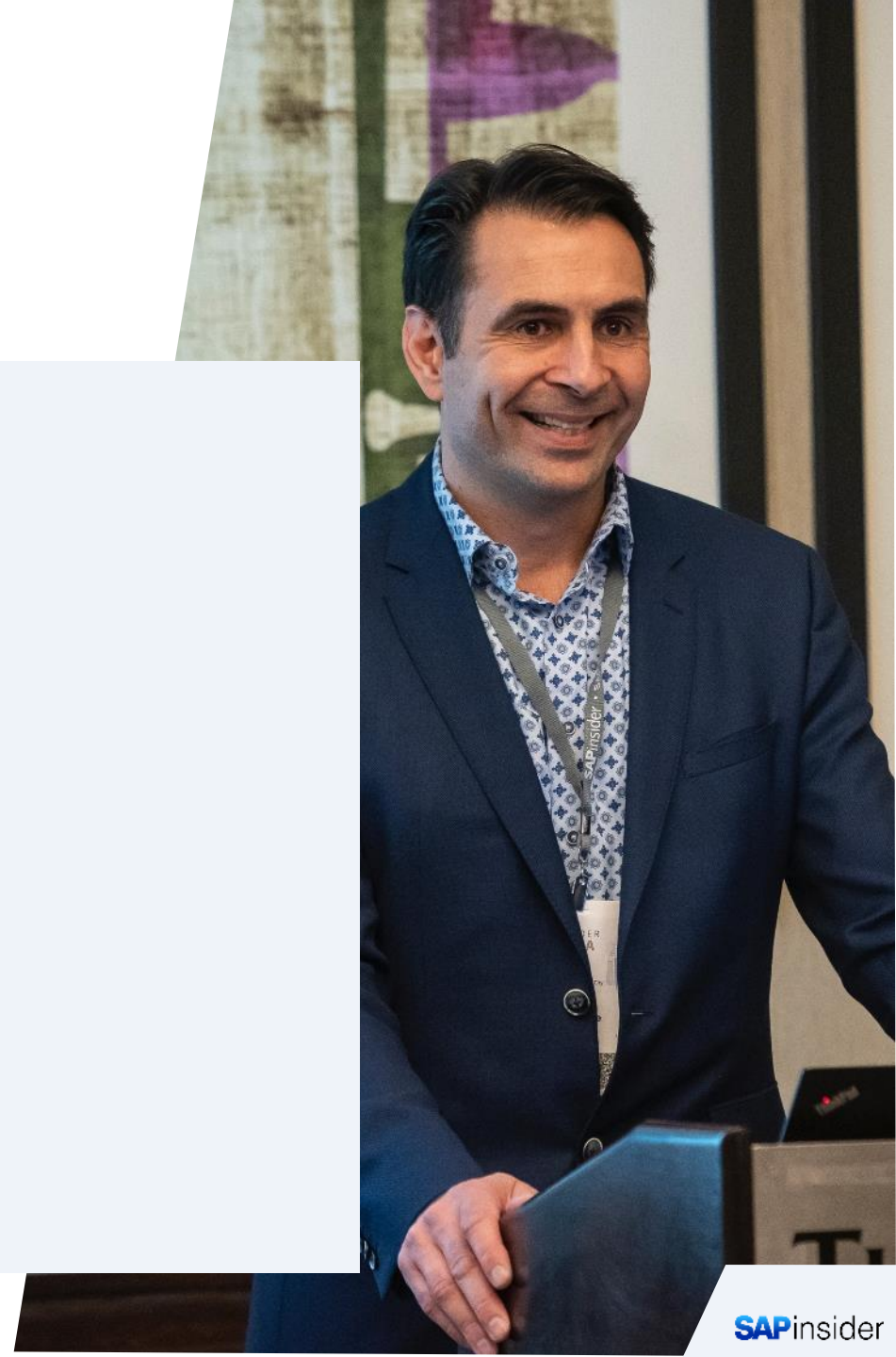
Businesses must adapt to thrive

Overcoming technology hurdles is a tall priority

DESIRED OUTCOMES

- Faster time-to-value
- Frictionless experiences
- Automated processes
- Connected business processes
- Real-time awareness

BUSINESS PRIORITIES

- Gain agility and resilience
- Grow efficiency and productivity
- Enhance visibility and foresight
- Foster engagement and collaboration across the value chain

TECHNOLOGY HURDLES

- Application landscape complexity
- Heterogenous applications
- Distributed landscapes
- Technology debt
- Skills shortage

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Integration is the essential first step to gain business velocity

> Integration is a **foundational** connectivity automation technology that not only **unlocks immediate business benefits** but also replaces technical debt that was previously used to connect applications"[1]
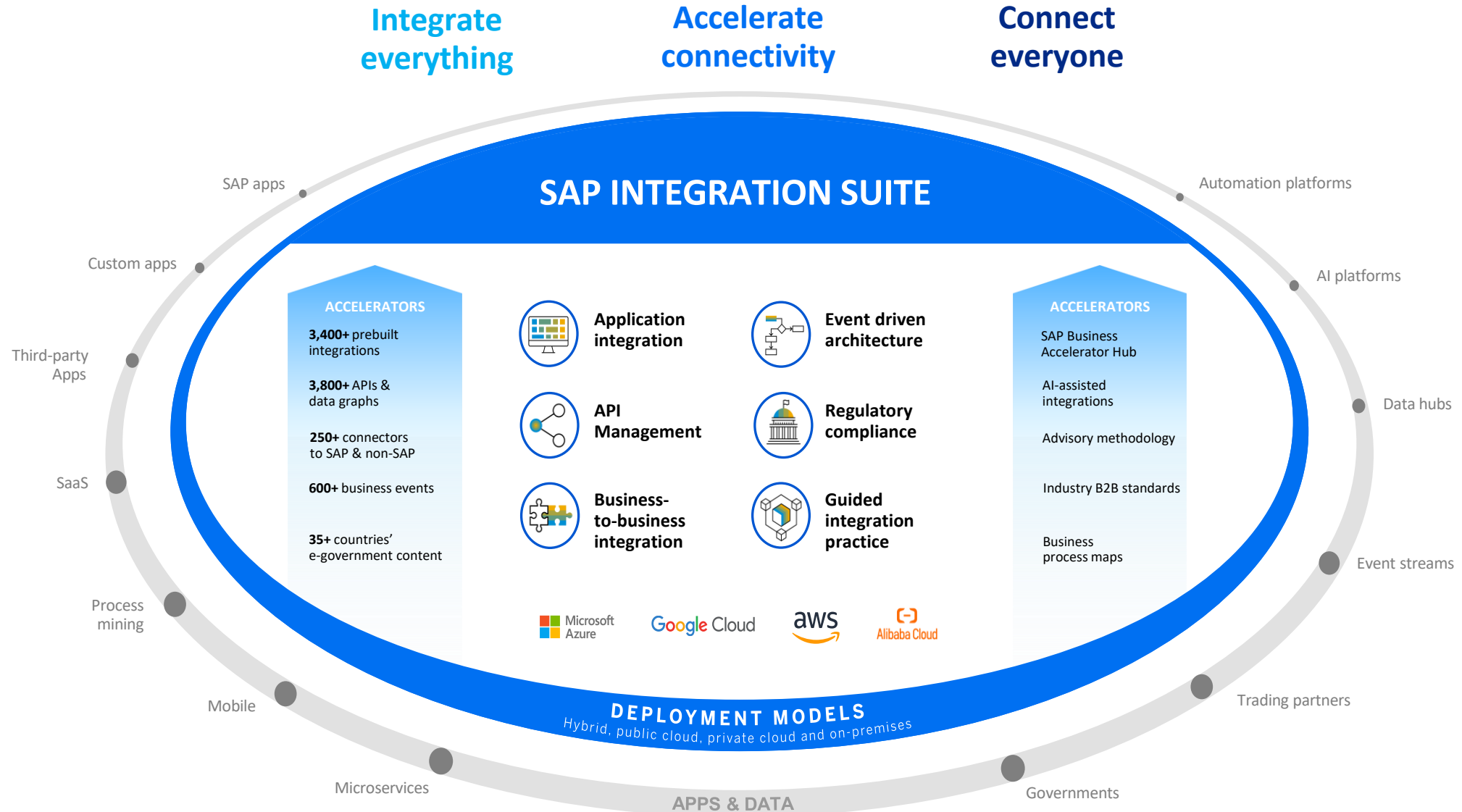>
> – IDC MarketScape

SAP Integration Suite Overview

Integrating everything to meet fast changing business dynamics

Harrods

"One of our key strategic principles is to leverage the benefits of cloud and as-a-service solutions wherever possible to **meet fast-changing business dynamics**. **SAP Integration Suite** fully **supports these ambitions**."[1]

Andreas Efstathiou, IT Director, Harrods Limited

>200
Integration flows deployed to production[1]

40%
Reduction in TCO across its integration landscape[1]

3 months
to implement the solution[1]

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Top Use Cases for Integration

SAP Integration Suite helps you deliver business outcomes

Optimize and automate business processes

Optimize and automate fragmented business processes to harmonize experiences across your organization.

Power e-commerce

Achieve a holistic view of customer engagements across multiple touch points.

Deliver customer insight

Gain a 360-degree understanding of your customers to increase loyalty and profitability.

Create a future-proof IT landscape

Unlock the value of your existing investments with an API-first approach.

Meet e-government and regulatory compliance

Standardize the digital registration of documents to meet regulatory compliance requirements.

Enable the API economy

Unlock unique services and create new business models to grow competitive advantage.

Connect business-to-business (B2B) partners

Create an efficient, secure, and scalable B2B platform to connect with your trading partners.

Integration for Enterprise automation

50%

of global workforce can be automated

About half of all the activities people are paid to do in the world's workforce could potentially be automated by adapting currently demonstrated technologies.

- McKinsey

75%

potential efficiency gain

High productivity improvement levels translating to 4 x ROI have been realized by companies automating processes and workflows.

- Harvard Business Review

30%

lower operational costs

Organizations will lower operational costs... by combining hyperautomation technologies with redesigned operational processes.

- Gartner

"Organizations are transitioning from a loosely coupled set of automation technologies to a more-connected automation strategy."

- Gartner

But traditional automation had challenges...

Process orchestration

27% of technology buyers state silos of data and responsible use are critical inhibitors

Bot proliferation

51% of technology buyers state that bot proliferation is a serious challenge in scaling automation
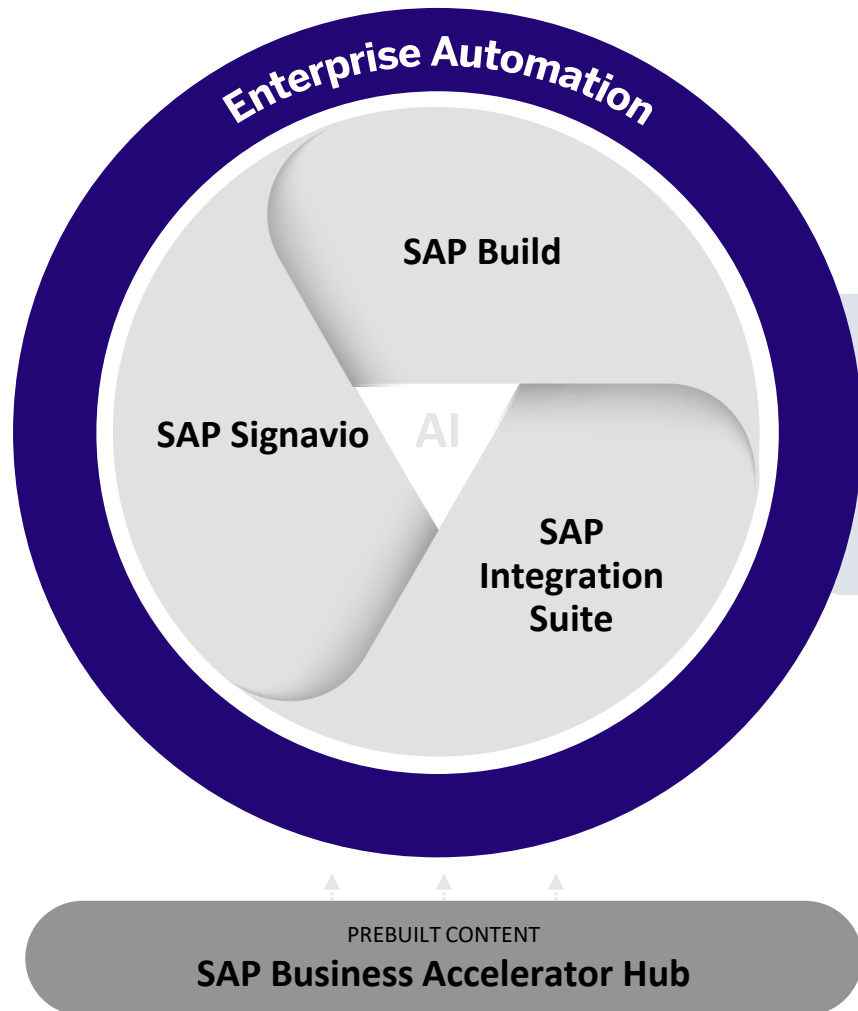
Disconnected toolset

38% of technology buyers state the types of automation we use don't work well with each other

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Enterprise automation with SAP
Future-proof your journey to become an intelligent and automated enterprise

Enterprise Automation

SAP Build

SAP Signavio

AI

SAP Integration Suite

PREBUILT CONTENT
SAP Business Accelerator Hub

Integrate applications, discover inefficiencies, and automate processes across heterogenous environments.

Customers Succeeding with Enterprise Automation

Avaya

300%
Increase in productivity & effectiveness
in audit process and incident management tracking.

Watch the customer story

Blue Diamond Growers

$1 Million
savings in annual transportation expenses.

Watch the customer story

Mahindra and Mahindra

20%
Faster execution
of the jobs (e.g., Backorder Processing, MRP, Data Extractions.

Read the customer story

iPaaS and standard approaches for modern integration

TODAY'S LANDSCAPES

- Distributed – on-premises & multi-cloud
- Heterogeneous – SAP and 3rd party
- Interoperate across value chains
- Require real-time integration
- Evolve constantly

Integration INHIBITORS

- Point-to-point integration
- Proprietary integration methods
- Specialized legacy technology
- Multi-vendor solutions
- Tight coupling

Integration ENABLERS

- Cloud-based
- API & event-driven architectures
- Standards (e.g. OData)
- Real-time communication
- Packaged integration processes (PIPs)
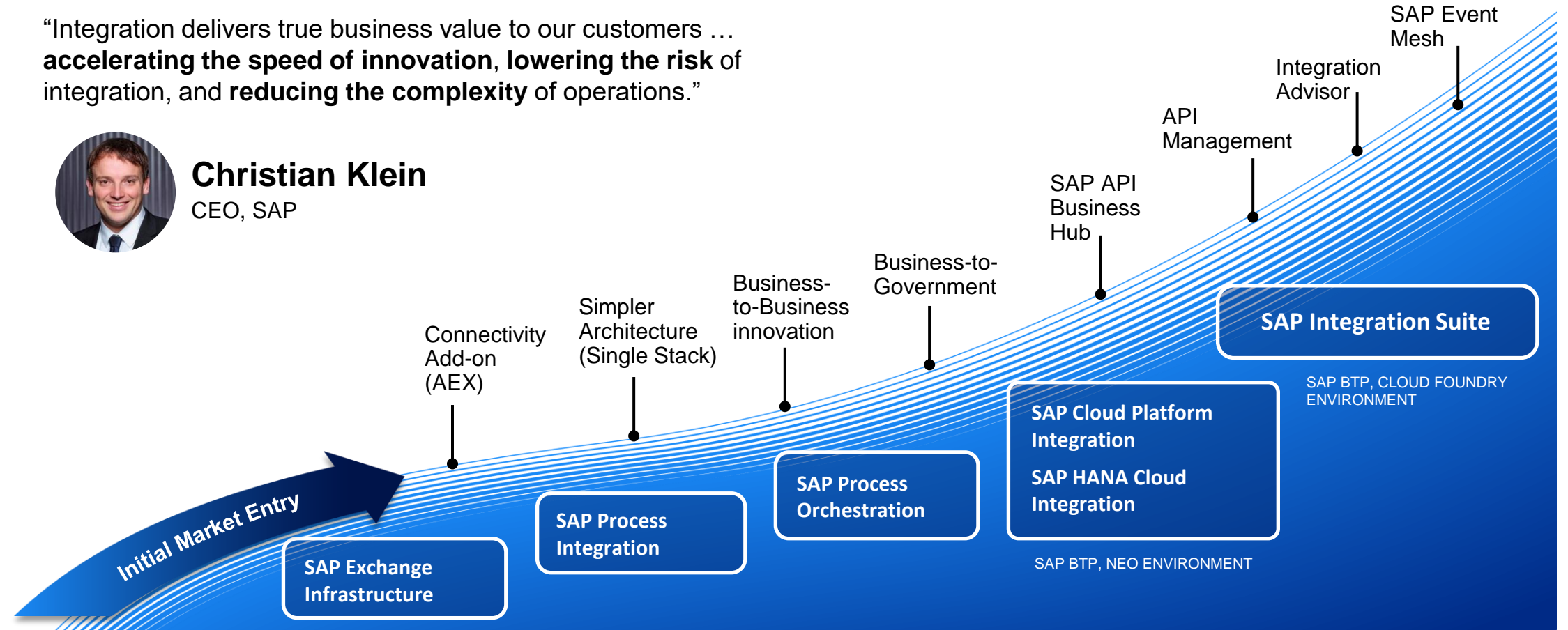
SAP's investment in integration

A history of continuous innovation

"Integration delivers true business value to our customers … **accelerating the speed of innovation**, **lowering the risk** of integration, and **reducing the complexity** of operations."

Christian Klein
CEO, SAP

CUSTOMER VALUE

Initial Market Entry

Connectivity Add-on (AEX)

Simpler Architecture (Single Stack)

Business-to-Business innovation

Business-to-Government

SAP API Business Hub

API Management

Integration Advisor

SAP Event Mesh

SAP Integration Suite

SAP BTP, CLOUD FOUNDRY ENVIRONMENT

SAP Cloud Platform Integration

SAP HANA Cloud Integration

SAP BTP, NEO ENVIRONMENT

SAP Process Orchestration

SAP Process Integration

SAP Exchange Infrastructure

2003

TODAY

Modernize integration to power your transformation journey

SAP Integration Suite

SAP legacy integration

- SAP PROCESS ORCHESTRATION
- SAP PROCESS INTEGRATION
- CLOUD INTEGRATION ON SAP BTP, NEO ENVIRONMENT

3rd-party integration

END-TO-END INTEGRATION

- Process and data everywhere

FASTER

- Packaged integrations
- Intelligent assistants
- Fully managed
- Open platform

WITH GREATER FLEXIBILITY

- Flexible commercials
- Versatile integration
- Multi-cloud deployment

SAFEGUARDING INVESTMENTS

- Phased migration
- Skills reuse
- Lifecycle management
- SAP BTP

Simplify and consolidate integration to achieve end-to-end-processes faster at a lower TCO

Eneco

Cloud-first strategy with SAP Integration Suite

Faster time-to-value using modern API and event driven architecture after migration from SAP Process Orchestration

SAP Integration Suite helped us cut down IT spend for integration middleware to between 50% and 60% of our annual total cost of ownership. Plus, the ease of use and flexibility of the solution helped us go live in a matter of weeks.

Marco Verhoef
Integration Consultant, IT Asset Management, Eneco Holding N.V.

How to approach integration modernization?
Start with the right mindset and methodology

1 THINK STRATEGICALLY

- Invest in standardized solutions for the long haul
  - New projects w/ **SAP Integration Suite**
  - Stop investments on **SAP PI/PO or SAP CPI** on SAP BTP, Neo environment
- Avoid "lift and shift"

2 START SIMPLE

- Gain experience w/ simple scenarios
- Consider prebuilt integrations maintained by SAP (hub.sap.com)
- Stat w/ scenarios that have least disruption

3 SCALE CONFIDENTLY

- Approach more complex scenarios
- Highly customized / code intensive
- Ground-to-ground
- Business-to-Business
- Mission critical scenarios

Get support migrating to SAP Integration Suite

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Why SAP Integration Suite?

Partner with SAP to integrate and innovate now

650,000+
Integrations deployed

24,000+
Instances provisioned

200,000+
Systems and applications connected thru Integration Suite

3,400+
Pre-built integrations to accelerate integrations

3,800+
Ready to use APIs in SAP Business Accelerator Hub

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Choose a leading integration platform as a service (iPaaS)

SAP recognized as a Leader in the 2023 Gartner® Magic Quadrant™ for the third time in a row.

SAP was positioned highest overall in Completeness of Vision among all 16 vendors evaluated.

This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from SAP here.

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Magic Quadrant for Integration Platform as a Service, Worldwide

CHALLENGERS · LEADERS

Oracle
Workato
Microsoft
SAP
Tray.io
Salesforce (MuleSoft)
Boomi
TIBCO Software
IBM
Celigo
Software AG
SnapLogic
Jitterbit
Huawei
Talend
Frends

NICHE PLAYERS · VISIONARIES

ABILITY TO EXECUTE →
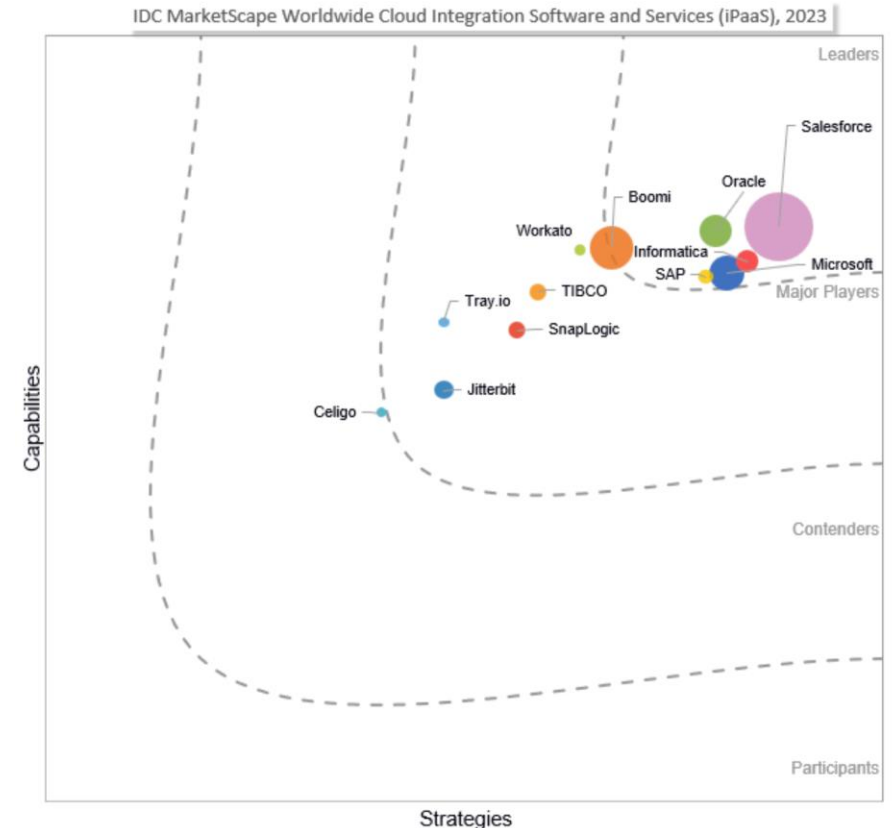COMPLETENESS OF VISION →

As of December 2022   © Gartner, Inc

Source: Gartner (January 2023)

Choose leading cloud Integration software and services

SAP recognized as a Leader in the 2023 IDC Marketscape™

"SAP Integration Suite has strong AI capabilities including interface and mapping proposal service based on AI and machine learning, speeding up the development of new connections."[1]

Read the except

[1]"IDC MarketScape: Worldwide Cloud Integration Software and Services (iPaaS) 2023 Vendor Assessment", #US50244723, IDC, 2023

IDC MarketScape Worldwide Cloud Integration Software and Services (iPaaS), 2023

IDC MarketScape vendor analysis model is designed to provide an overview of the competitive fitness of ICT suppliers in a given market. The research methodology utilizes a rigorous scoring methodology based on both qualitative and quantitative criteria that results in a single graphical illustration of each vendor's position within a given market. The Capabilities score measures vendor product, go-to-market and business execution in the short-term. The Strategy score measures alignment of vendor strategies with customer requirements in a 3-5-year timeframe. Vendor market share is represented by the size of the icons.

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The Total Economic Impact™ of SAP Integration Suite

A study of five multinational organizations achieved a composite **278% ROI over three years** with a payback period in less than 6 months by investing in **SAP Integration Suite.**[1]
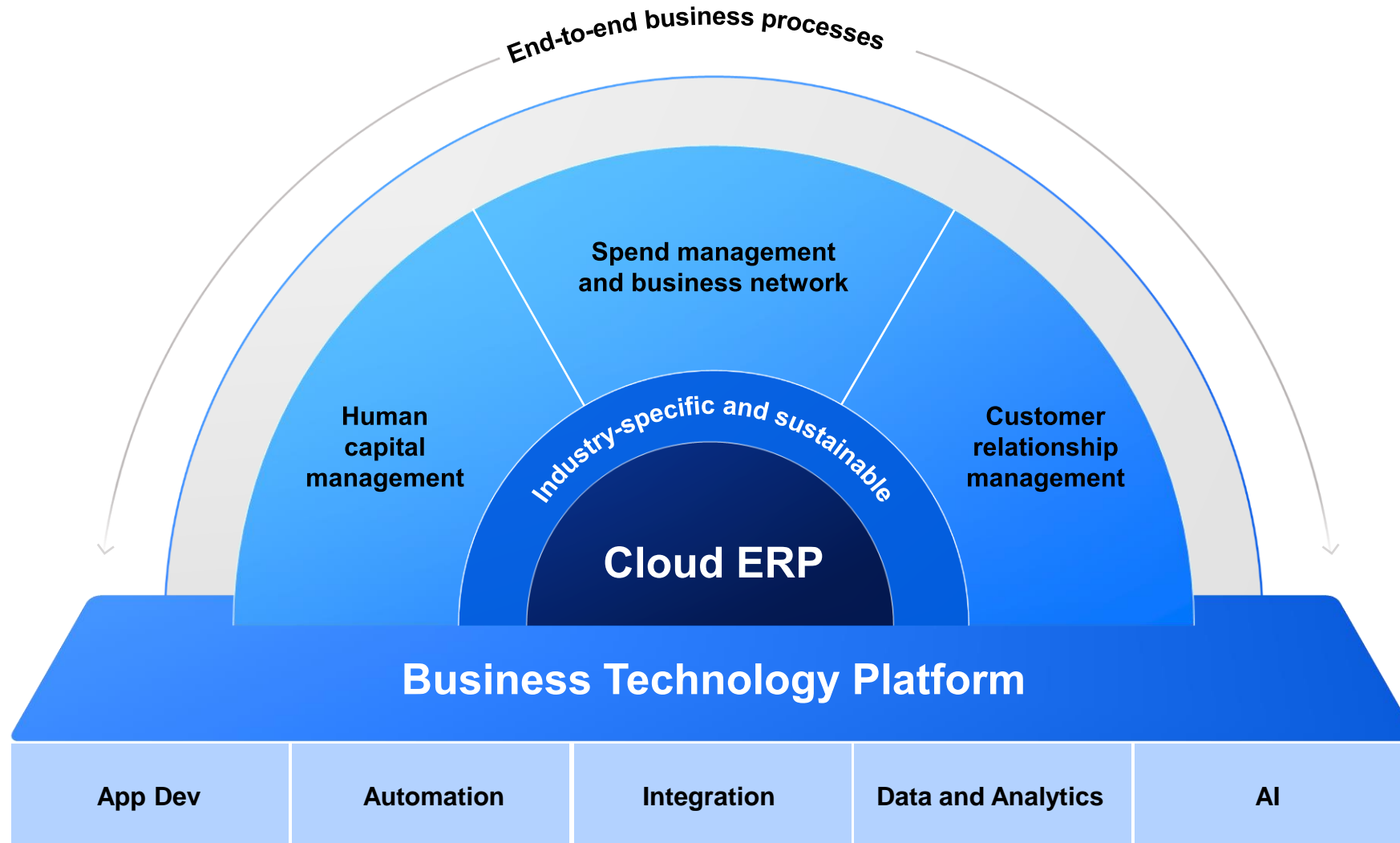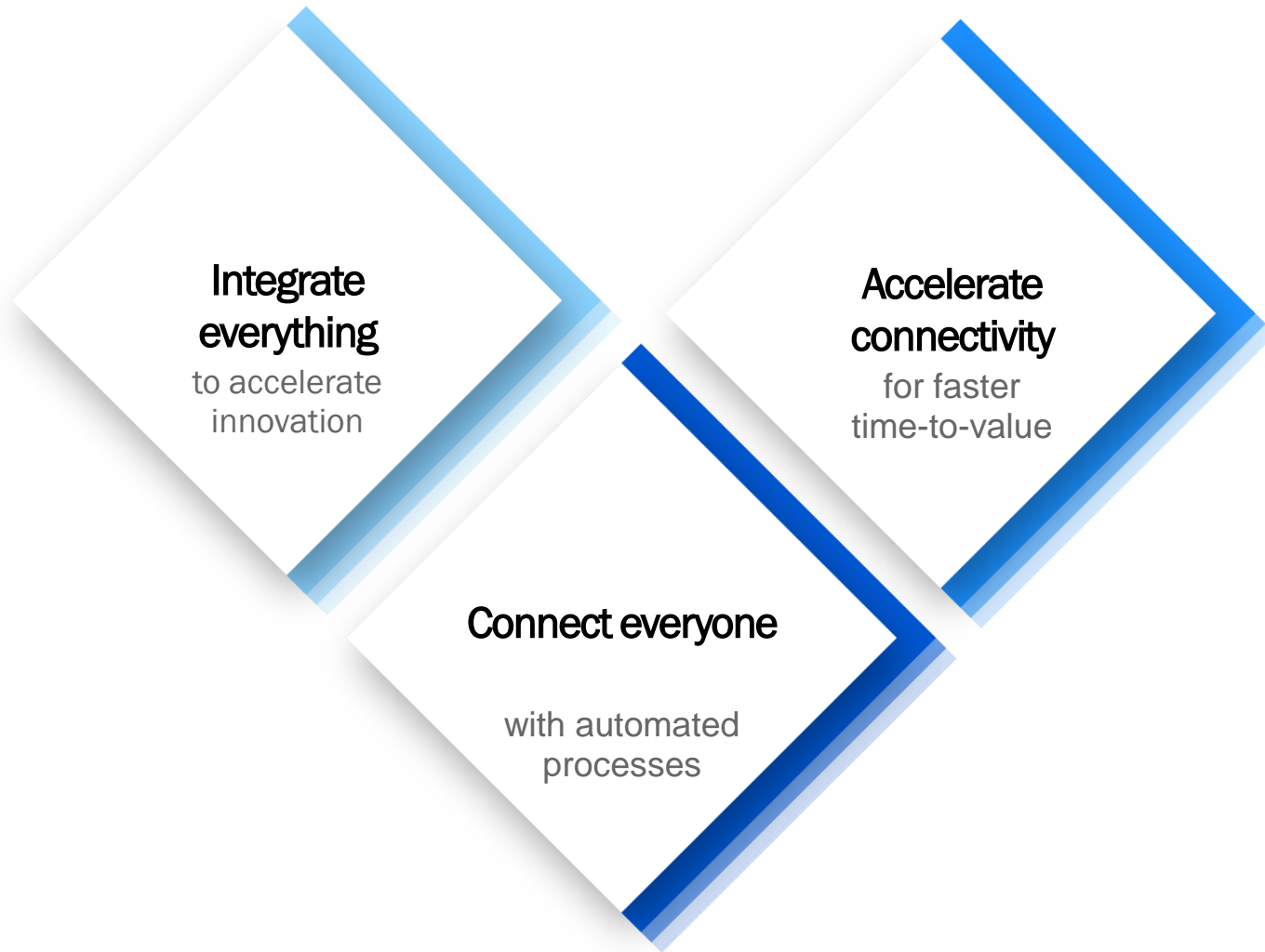
Download the Study

SAP Integration Suite connects the intelligent, sustainable enterprise

End-to-end business processes

Spend management and business network

Human capital management

Industry-specific and sustainable

Cloud ERP

Customer relationship management

Business Technology Platform

App Dev	Automation	Integration	Data and Analytics	AI

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Wrap up: next steps with SAP Integration Suite

Integrate everything
to accelerate innovation

Connect everyone
with automated processes

Accelerate connectivity
for faster time-to-value

Learn more on your personalized Integration Space

Learn about SAP Integration Suite on SAP.com

Access the Gartner Magic Quadrant

Access the IDC MarketScape

Download the Forrester Study
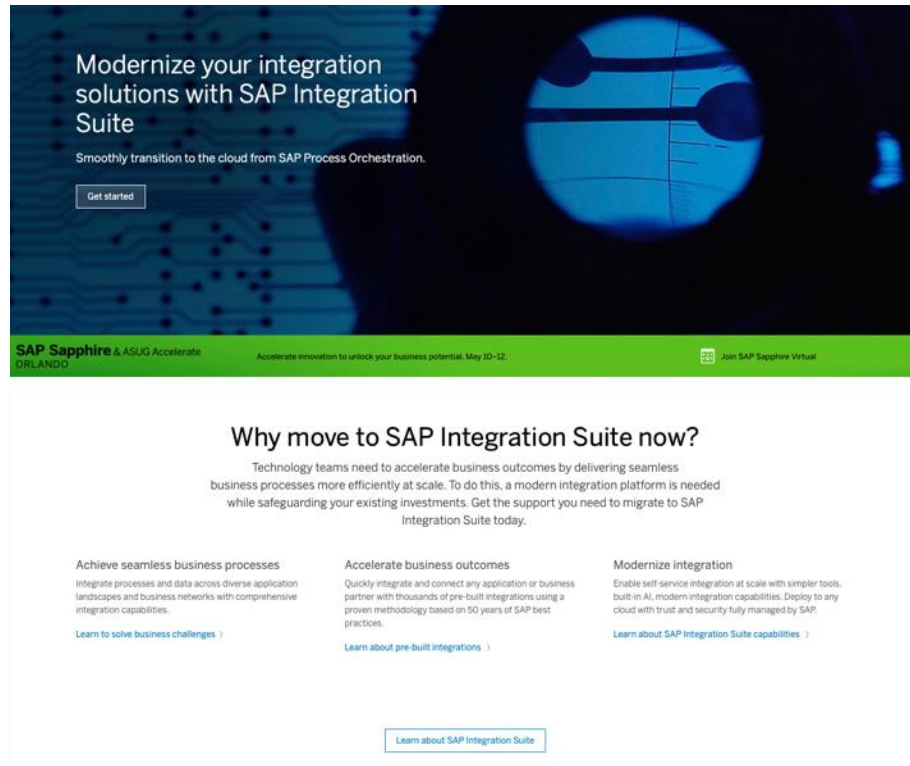
Hear from your peers

Get hands-on with SAP Integration Suite

Discover APIs and other integration accelerators

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Find out more

Get support migrating to SAP Integration Suite

Detailed self-service content and programs to support SAP Process Integration & Orchestration customers move to SAP Integration Suite

Learn about SAP Integration Suite

Check out the sap.com/integration website, which has valuable resources for fast-tracking your knowledge of SAP Integration Suite and to help you get the highest quality answers quickly and easily from SAP experts

Engage our community
http://community.sap.com/topics/integration-suite

Free tier
SAP Business Technology Platform free tier

Customers
SAP Integration Suite customers

Roadmap
SAP Integration Suite roadmap

SAP is here to help.
Contact your local SAP representative   sap.com/corporate/en/company/office-locations.html

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Key Points to Take Home

- Integration is strategic for businesses

- SAP Integration Suite solves a number of integration challenges and is critical to automation and modernization initiatives

- Modern, hybrid and comprehensive integration platform with event mesh for scalable and resilient real-time processing

- Migration tooling, programs to help existing SAP PO customers move to Integration Suite

- Plenty of resources for getting started with Integration Suite

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