SAP Sapphire

Update from SAP Sapphire - Explore the road map for SAP Business Technology Platform

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Legal Disclaimer

INTEGRATION
Pre-built data models, integrations, workflows, app templates

DATA & ANALYTICS
Self-service data discovery, modeling, planning and analytics in a governed environment

Azure

Google Cloud

Alibaba Cloud

AWS

APPLICATION DEVELOPMENT
Intuitive, modern development environment for professional IT and citizen/business developers

ARTIFICIAL INTELLIGENCE
AI business services

AUTOMATION
Workflow Management, Robotic Process Automation, Process Monitoring, Automated Document Processing

SAP BTP is the platform for customers and partners to innovate and transform.

AI-powered business processes

Ecosystem solutions

Spend management and business network

Human capital management

Industry-specific and sustainable

Customer relationship management

Cloud ERP

Business Technology Platform

Create personalized experiences that instantly work with SAP applications

Build faster with business context to meet change with agility

Run with confidence on a trusted, enterprise-grade platform

App Dev	Automation	Integration	Data and Analytics	AI
Build and innovate	Optimize and automate	Connect and simplify	Give data purpose	Infuse intelligence

SAP BTP road map – Highlights

SAP BTP road map – Integration

Accelerator Marketplace

Discover different types of business centric content through an easy to use marketplace to accelerate the customer´s journey to value.
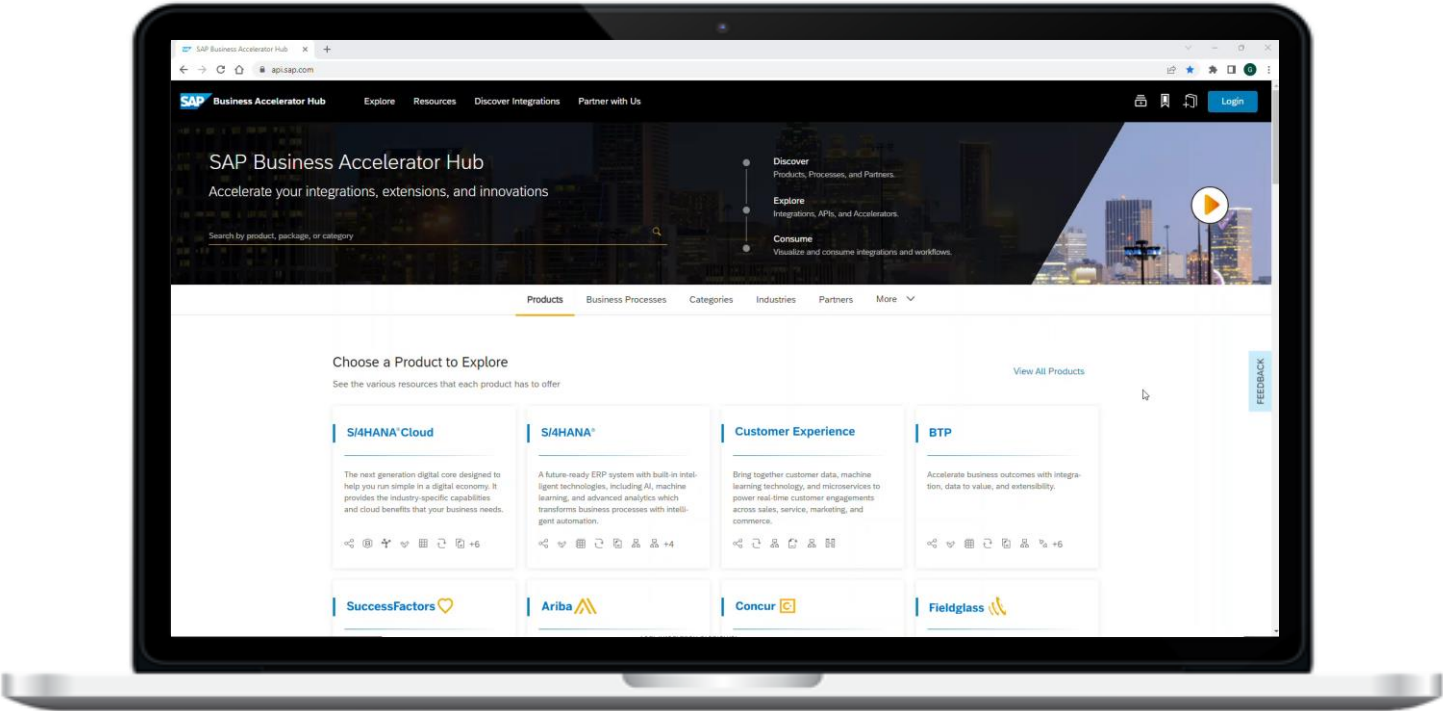
SAP Business Accelerator Hub
(formerly SAP API Business Hub)

Public

SAP BTP road map – Integration

Hybrid integration runtime

Design, configure and monitor integrations in the Cloud with option for execution on-premise;
migration path for on-premise SAP PI/PO customers to SAP Integration Suite.

Governments

Third-party apps

SAP Business Accelerator Hub
3200+ pre-built integrations | 3700+ APIs | 350+ business events |
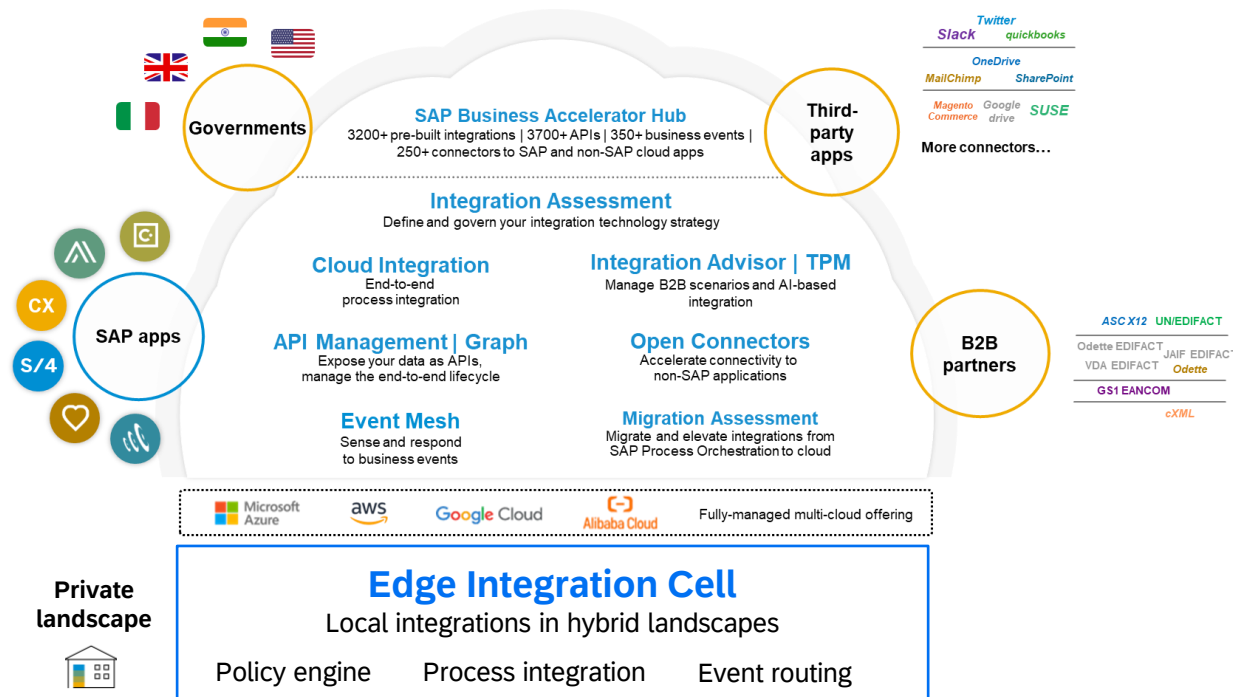250+ connectors to SAP and non-SAP cloud apps

Twitter
Slack   quickbooks
OneDrive
MailChimp   SharePoint
Magento   Google   SUSE
Commerce   drive
More connectors…

Integration Assessment
Define and govern your integration technology strategy

Cloud Integration
End-to-end
process integration

Integration Advisor | TPM
Manage B2B scenarios and AI-based
integration

API Management | Graph
Expose your data as APIs,
manage the end-to-end lifecycle

Open Connectors
Accelerate connectivity to
non-SAP applications

B2B partners

ASC X12   UN/EDIFACT
Odette EDIFACT   JAIF EDIFACT
VDA EDIFACT   Odette
GS1 EANCOM
cXML

Event Mesh
Sense and respond
to business events

Migration Assessment
Migrate and elevate integrations from
SAP Process Orchestration to cloud

SAP apps
CX
S/4

Microsoft Azure   aws   Google Cloud   Alibaba Cloud   Fully-managed multi-cloud offering

Private landscape

Edge Integration Cell
Local integrations in hybrid landscapes

Policy engine   Process integration   Event routing

→ **Edge Integration Cell**
- Enables local integrations without going out of customer landscape
- Realizes data regulation and enterprise architecture requirements
- Customer managed and operated (installation, system monitoring, and software updates)
- Design and monitoring in the Cloud
- Integration flows modeled in Cloud Integration can be executed on-premise
→ **Support for migration from older releases of SAP Process Orchestration to SAP Integration Suite, mass migration**

SAP BTP road map – Integration

API-led and event-driven integration

SAP Integration Suite with pre-built integration packages, APIs, and events with enhanced functionality for event-driven Integration, API Management and B2B scenarios.

→ **Event Mesh as new capability within SAP Integration Suite**
→ **Graph as capability within SAP Integration Suite**
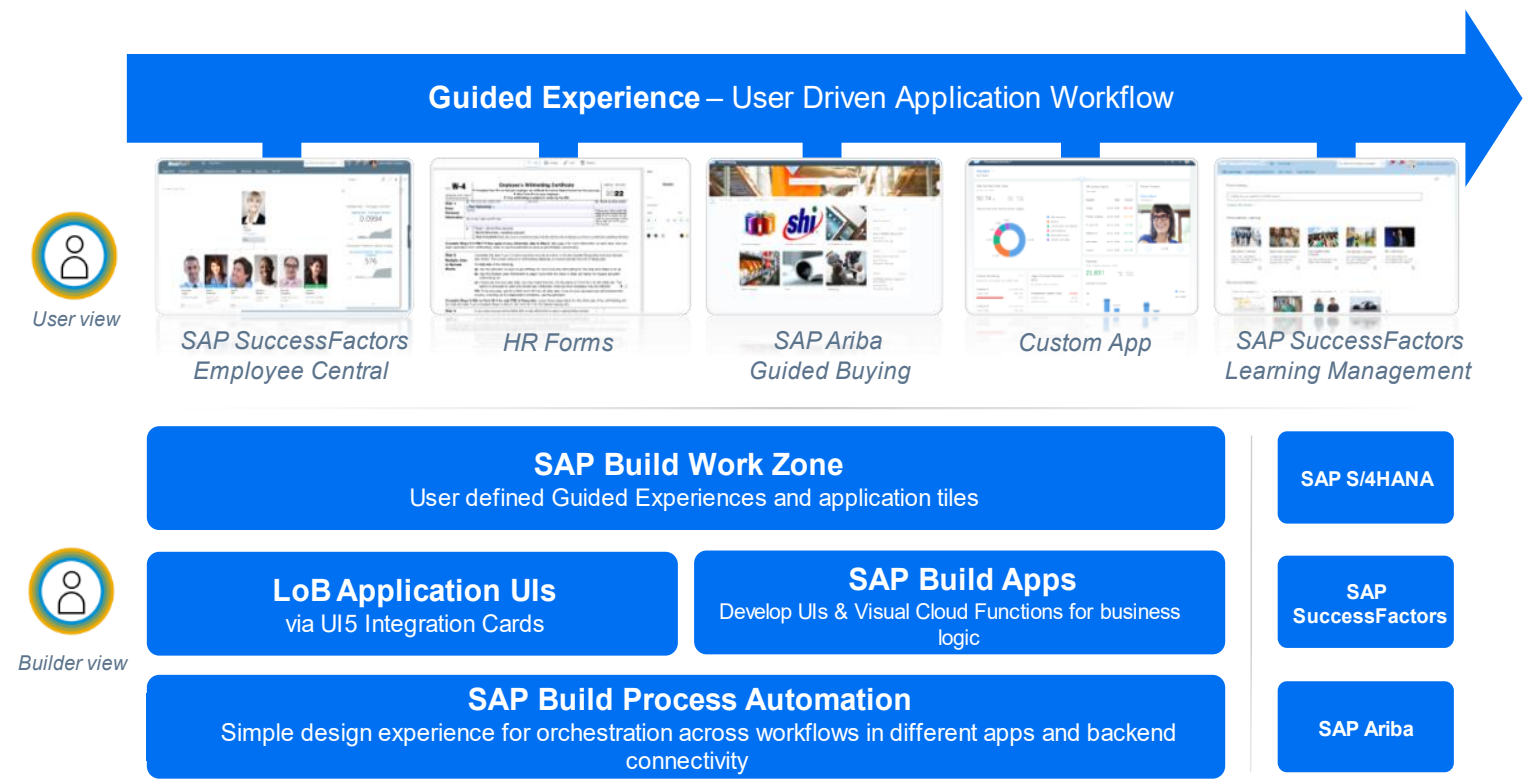
Business accelerators

Content packages across all products and harnessing new capabilities to accelerate time to value of integration efforts. Investments in SAP and third-party LoB pre-packaged integration content and connectors.

→ **SAP and third-party LoB pre-packaged integration content and connectors – Microsoft 365 – SharePoint and One Note, Google Workspace (2024)**

SAP BTP road map – Application Development and Automation

Deep Integration to SAP Applications

Tighter integration with SAP applications for seamless, easy and secure development on SAP BTP;
simple configuration for entity discovery and consumption.

Guided Experience – User Driven Application Workflow

User view

SAP SuccessFactors Employee Central

HR Forms

SAP Ariba Guided Buying

Custom App

SAP SuccessFactors Learning Management

SAP Build Work Zone
User defined Guided Experiences and application tiles

SAP S/4HANA

Builder view

LoB Application UIs
via UI5 Integration Cards

SAP Build Apps
Develop UIs & Visual Cloud Functions for business logic

SAP SuccessFactors

SAP Build Process Automation
Simple design experience for orchestration across workflows in different apps and backend connectivity

SAP Ariba

SAP BTP road map – Application Development and Automation

## Integrated User Experience & Functionality

Reimagine a business process or experience end-to-end through building apps, business sites, integration and automations with connected platform tools integrated to SAP applications for faster and secure development.

SAP Start

Pre-packaged entry point
- Search, to do´s and interest cards
- Content from SAP S/4HANA and SAP SuccessFactors
- Zero configuration costs, out-of-the-box
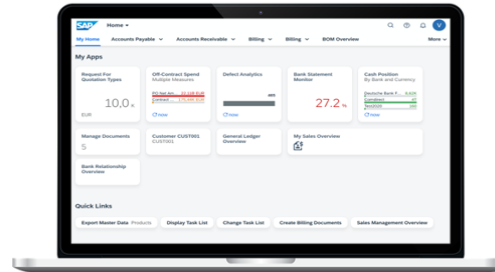
SAP Build Work Zone, *standard edition*

Role-based workpages
- Central access to SAP cloud, on-prem, custom and third-party applications
- Multiple pages, business data visualization cards and drag/drop editor
- Custom branding and extensions

SAP Build Work Zone, *advanced edition*

Business sites
- Optimize business processes
- Pre-packaged line-of-business workspaces and guided experiences
- Content management, knowledge base, Q&A, Microsoft integration, etc.

SAP BTP road map – Application Development and Automation

Enterprise Trust & Governance

Resiliency and performance measures, security enhancements, and new governance features to support business experts and central IT working together to optimize, integrate and extend their solutions.

→ **Deployment Isolation**

→ **Interoperability of Application Development, Automation and Integration portfolio on SAP BTP, including joint IT Governance and API/ Graph access capabilities**

Accelerated Outcomes

Content packages across all products, simplification with visual composition, improved UX, and harnessing new capabilities.
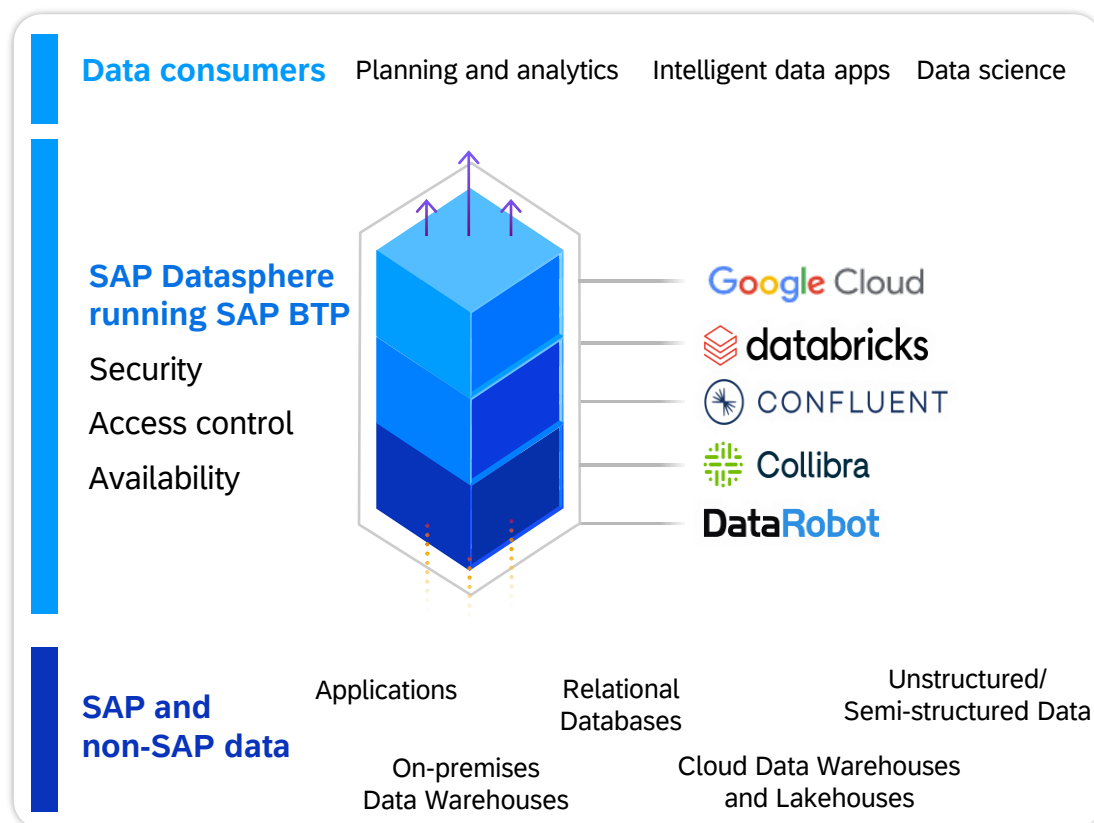
→ **Community marketplace for SAP Build Apps - enable customers to publish and consume content and artifacts into Lobby store and One Marketplace**

→ **Provide industry and LoB content to accelerate adoption**

SAP BTP road map – Data and Analytics

SAP and Google Cloud Partnership

Partnerships in SAP Datasphere: SAP and Google Cloud – coming together to close the data value gap; together with open data partners.

Data consumers   Planning and analytics   Intelligent data apps   Data science

SAP Datasphere running SAP BTP
Security
Access control
Availability

Google Cloud
databricks
CONFLUENT
Collibra
DataRobot

SAP and non-SAP data
Applications   Relational Databases   Unstructured/ Semi-structured Data
On-premises Data Warehouses   Cloud Data Warehouses and Lakehouses

→ **SAP Datasphere on Google Cloud in North America (Iowa)** – Q2 2023

→ **SAP Analytics Cloud and SAP Datasphere on Google Cloud: APJ (Mumbai), EMEA (Frankfurt)** – Q4 2023

→ **Outbound data replication connector to directly write into Google Cloud Storage** – Q3 2023

→ **Outbound data replication connector to directly write into Google BigQuery** – Q4 2023

SAP BTP road map – Data and Analytics

E2E data access and consumption

Provide an optimized and vertically integrated data consumption layer for all data professionals.

→ **SAP Datasphere: One Data Catalog Metadata re-use**
→ **Natural language processing and enhanced planning automation for SAP Analytics Cloud**

Simplified data landscape

Simplify and harmonize heterogeneous data into a business semantic model of diverse data landscape across the whole enterprise and the ability to feed external data.

→ **Extended modeling capabilities in the new semantic Analytic Model: SAP Datasphere: Multi-fact modeling, external hierarchies, fiscal year and more**

Accelerated Outcomes

Derive insights from your most valuable data assets and accelerate deployments with pre-packaged best practices.

→ **SAP Datasphere: Over 40 Pre-built Business Content packages from SAP and Partners**
→ **SAP Analytics Cloud business content packages (finance, sales, workforce planning, consumer products, public sector)**

SAP BTP road map – Artificial Intelligence

Embedded Business AI

SAP focused on business AI: Enterprise-ready, context specific to processes, and embedded into SAP applications, power your most critical business processes, available on day 1.

AI-powered queries for analytics in natural language
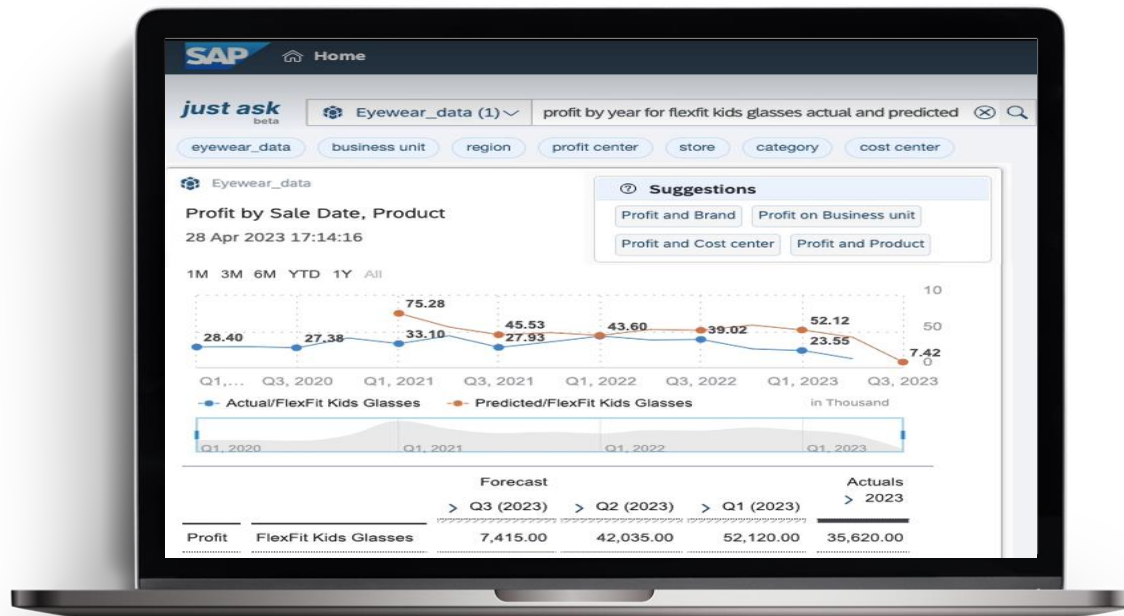
- Understand user queries and deliver data in user-friendly way
- Make data-driven decisions
- Retrieve and present data stored in SAP Analytics Cloud data models via natural language queries
- Search and chat with any data live, independent of its source system

Public

SAP BTP road map – Artificial Intelligence

Embedded Business AI

SAP focused on business AI: Enterprise-ready, context specific to processes, and embedded into SAP applications, power your most critical business processes, available on day 1.

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> capGPT "
  Develop a business app for a ticketing system
  that enables customers to submit tickets and
  agents to handle and resolve them efficiently.

  The server should be capable of receiving ticket
  submissions from various channels, such as email,
  phone, or web portal, and storing the necessary
  customer information and ticket details in a database.

  It should also include functionalities for
  assigning tickets to agents based on availability,
  expertise, and workload.

  The goal is to provide a robust and reliable
  server-side solution for effective ticket
  management, enhancing customer satisfaction
  and streamlining internal processes for the business.
  "
[GPT] generating model
∴ Thinking
```

GPT-based CAP model & data generation

- Integrated in SAP BTP Business Application Studio and Cloud Application Programming
- Create all necessary CDS files which define the entities, relations and service projections according to your prompt
- Generation of business logic in services, generate sample data
- Existing models can be changed
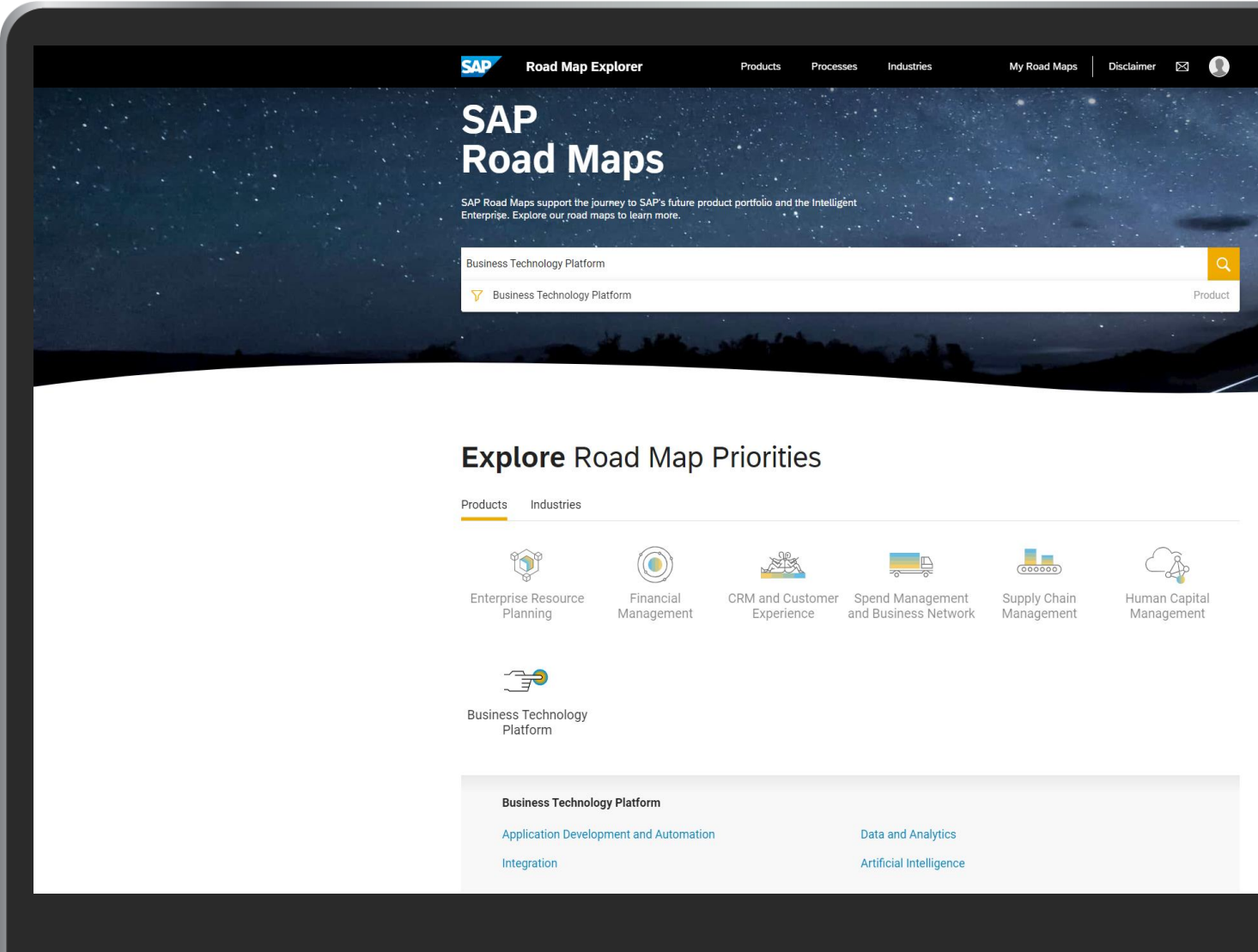- Generate unit tests for business in services

Public

Explore SAP BTP road map

Explore our SAP BTP road map

Scan this code or visit
roadmaps.sap.com
to learn more

Q&A

Thank you

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