



以AI为翼 迈向流程优化的新时代  
**构建企业现代卓越**

2024 SAP 卓越流程训练营

5月24日 上海

# 日程安排 – 第二天

▪ AI助力 颠覆创新—— SAP Build Code重塑应用开发模式	09:30-10:00	Jacky Liu
▪ 众生归云 集成一切—— SAP 集成套件构建现代混合数字化架构	10:00-10:30	Bavi Cheng
休息	10:30-10:45	
▪ 跨越鸿沟 筑桥成功—— SAP集成套件企业实践案例分享	10:45-11:15	Kobe Lu
▪ 数字门户 增强交互—— SAP Build Work Zone 构建企业门户实践	11:15-11:45	Tao Zhang
▪ SAP中国研究院“穿越科技-相遇2050”未来之旅	11:45-12:15	
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▪ 商业AI动手做——快速配置跨系统集成	14:00-15:00	Eric Hong
▪ API Management 功能介绍	15:00-15:45	Eric Hong
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▪ 商业AI动手做——快速搭建业务站点	15:00-17:00	Tao Zhang
▪ 专家1对1——企业持续流程优化的场景和路径	17:00-17:30	
证书发放	17:30-17:45	

5月23日-24日  
SAP EA Workshop



扫描二维码  
进入微信群

# 日程安排 – 上午

- AI助力 颠覆创新——  
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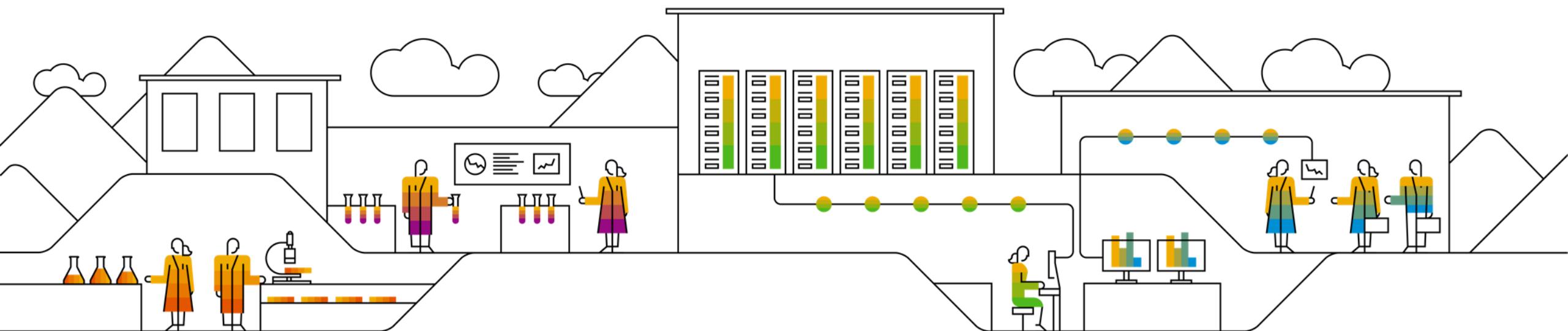


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# AI助力 颠覆创新 SAP Build Code重塑应用开发模式



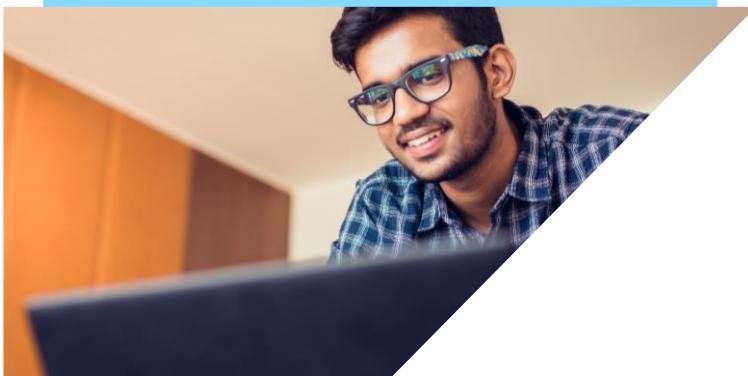
刘志伟 Jacky  
SAP业务技术云平台  
解决方案顾问



# SAP Build Code

Generative AI-powered application development, improved development efficiency

Generative AI  
**supercharged** development



Tailored  
for SAP development



Enhanced  
fusion development



Generative AI-powered  
app development

Prebuilt integration with  
SAP and non-SAP systems

Secure collaboration between  
developers and business users

Turnkey development solution  
including SAP best practices

Trusted security for authentication,  
authorization, and data protection

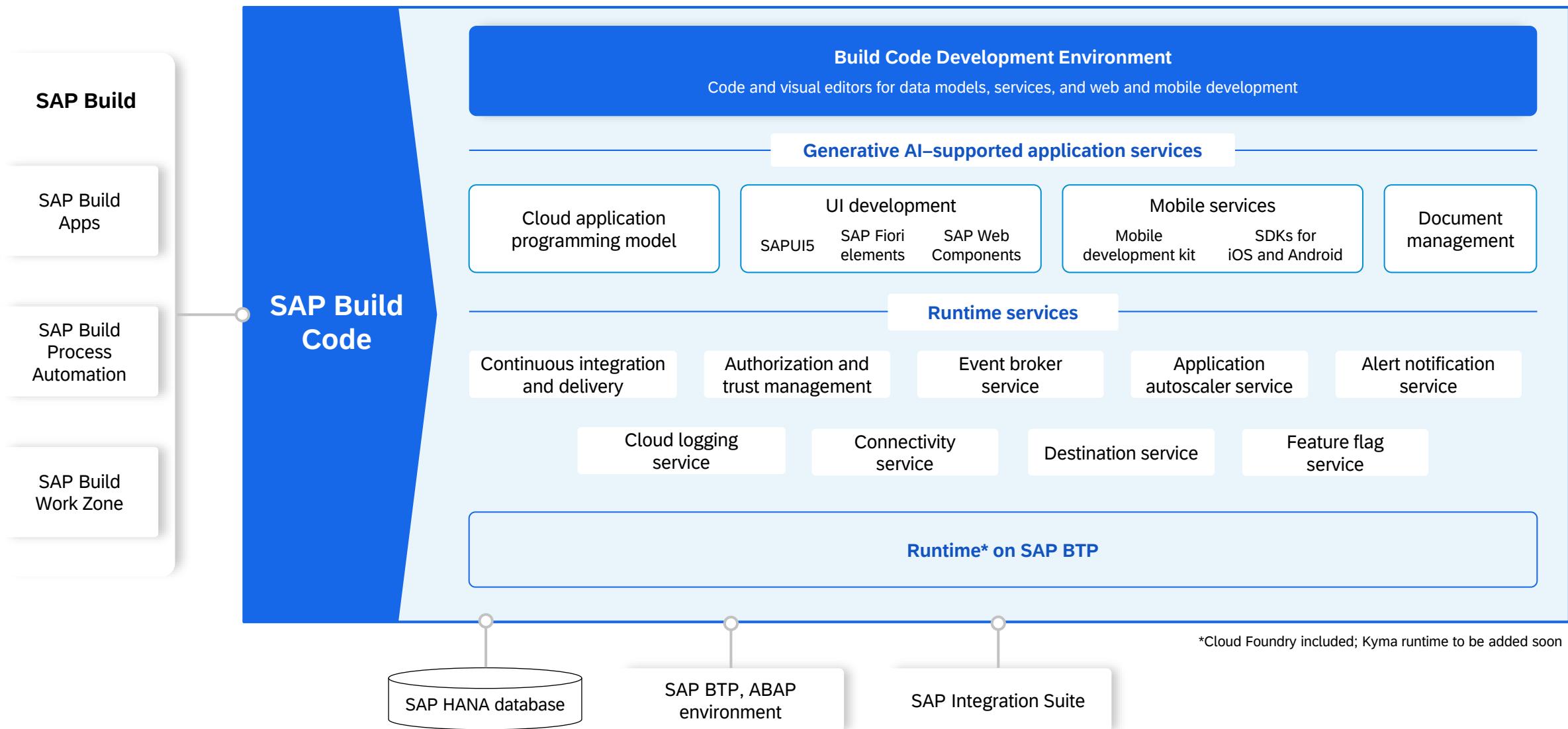
App composability across  
SAP Build and ABAP solutions

Guided experiences and templates to quickly  
build full stack, back-end, and mobile apps

Extensibility for SAP  
S/4HANA and other systems

Unified governance and simplified  
application lifecycle management

# SAP Build Code: What you need to follow best practices of SAP



# SAP Build Code

Application development for all key extension use cases in SAP environments



Extend SAP Solutions



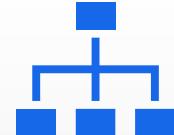
Build Fiori web apps with  
SAPUI5 and SAP Fiori elements



Build and run  
mobile apps



Develop SAP HANA  
Native applications



Build multi-tenant  
SaaS applications

# Simplified and guided development

Turn-key development environment with built-in runtime, design time, DevOps and lifecycle management



1

Guided development to quickly build SAP Fiori apps: web, mobile, and full-stack

2

Built-in guidance and SAP best practices for developers to create enterprise-grade applications

3

Use visual tools or a programming language of choice – JavaScript, TypeScript, Java and more

# High productivity environment for developers

Unified development experience for SAP applications and extensions

Preview for  
fast turn-around

The screenshot shows the SAP Studio interface with a dark theme. On the left is a vertical toolbar with icons for navigation, search, and application management. The main workspace is divided into four sections: **External Resources**, **Data Models**, **Services**, and **UI Applications**.

- External Resources:** Contains a single item: `sap.s4.beh.business...`.
- Data Models:** Contains a `Demo` model with a `Partner` entity. The `Partner` entity has attributes: ID (UUID), BPID (LargeString), Status (Boolean), and Comment (String).
- Services:** Contains a `DemoService` service with a `Partner` entity. This entity has attributes: ID (UUID), BPID (LargeString), Status (Boolean), and Comment (String). Arrows indicate a relationship between the `Partner` entities in the `Demo` and `DemoService` models.
- UI Applications:** Contains a `Demo.PartnerUI` application labeled as a `SAP Fiori Application`.

A blue callout bubble on the left points to the toolbar with the text "One-click provisioning and deployment". A blue callout bubble at the bottom right points to the **UI Applications** section with the text "Overview of all project assets".

## Overview of all project assets

CAP data models and services

SAP Fiori elements applications

Mobile development kit apps

External Services like S/4HANA APIs

# Mastering secure and trusted integrations via Service Center

Discover and consume APIs and events, business services, and sample apps

Use prebuilt integrations with SAP and non-SAP applications that maintain business context

Security from SAP BTP for authentication, authorization, and data protection

Unified IT governance, transport management and application lifecycle management

# High productivity environment for developers

Choice of UI types for web and mobile: SAP Fiori elements and Mobile Development Kit

**UI Application Type**

What kind of application do you want to create? \*

**Template-Based, Responsive Application**

Create a browser-based application with standard yet extensible floorplans, runs on desktop and mobile. It is derived from your data structures and metadata, automatically

[More Information](#)

**Mobile-Centric, Freestyle Application**

Create an application to run natively on mobile (Android & iOS) with device specific features such as biometric authentication and barcode scanning. It also runs on desktop browsers.

[More Information](#)

**< Back** **Next >**

**SAP Fiori elements apps**  
responsive, works on all devices  
but optimized for Desktop

**MDK apps**  
responsive, works on all devices  
but optimized for Mobile

**Page Editor - PartnerUI**

Show descriptions   Search properties

**PartnerObjectPage**

- Header
- Actions
- Header Sections

**Page Layout**

- Sections
- General Information
  - Form
    - Actions
  - Fields
    - BPID
    - Status
    - Comment

**Status**  
Value: Status Type: Boolean

**Label**  Annotation  
Define text to be displayed as a field label.  
Status

**Hidden**  Boolean  Annotation  
Define if this field should be hidden in the application UI. You the boolean property to serve as hiding condition in the Hide field below

Element is always displayed.

**Text**  Annotation  
Choose string property describing field value. It will be display instead of the field value depending on the value of the Text A property.  
None

**Text Arrangement**  Annotation  
Set text position relative to the field value. When set to none, positioning will be used as designed in SAP Fiori elements run

**Page Map for SAP Fiori elements apps**  
no manual writing of annotations, lots of  
configs e.g. for creating value helps

# Discover out-of-the-box capabilities SAP Build Code provides

Efficient development on SAP BTP with proven tools and frameworks



## SAPUI5

- Modern & consistent UX
- Accessibility
- Internationalization
- Responsiveness
- Security
- SAP Fiori elements
- Extensibility
- Lifecycle stability
- Test automation



## SAP Mobile Services

- Offline sync
- Push
- App update
- Logging
- Tracing
- Application management
- Cloud build service
- Extensibility
- Enterprise-grade security



## SAP Cloud Application Programming Model

- Multitenancy
- Extensibility
- Cloud security
- Scalability
- Messaging
- Observability
- Authorization
- Localization
- Temporal data
- Data privacy

[Learn more in the SAP BTP Developer's Guide](#)

# Turbocharging application development with generative AI

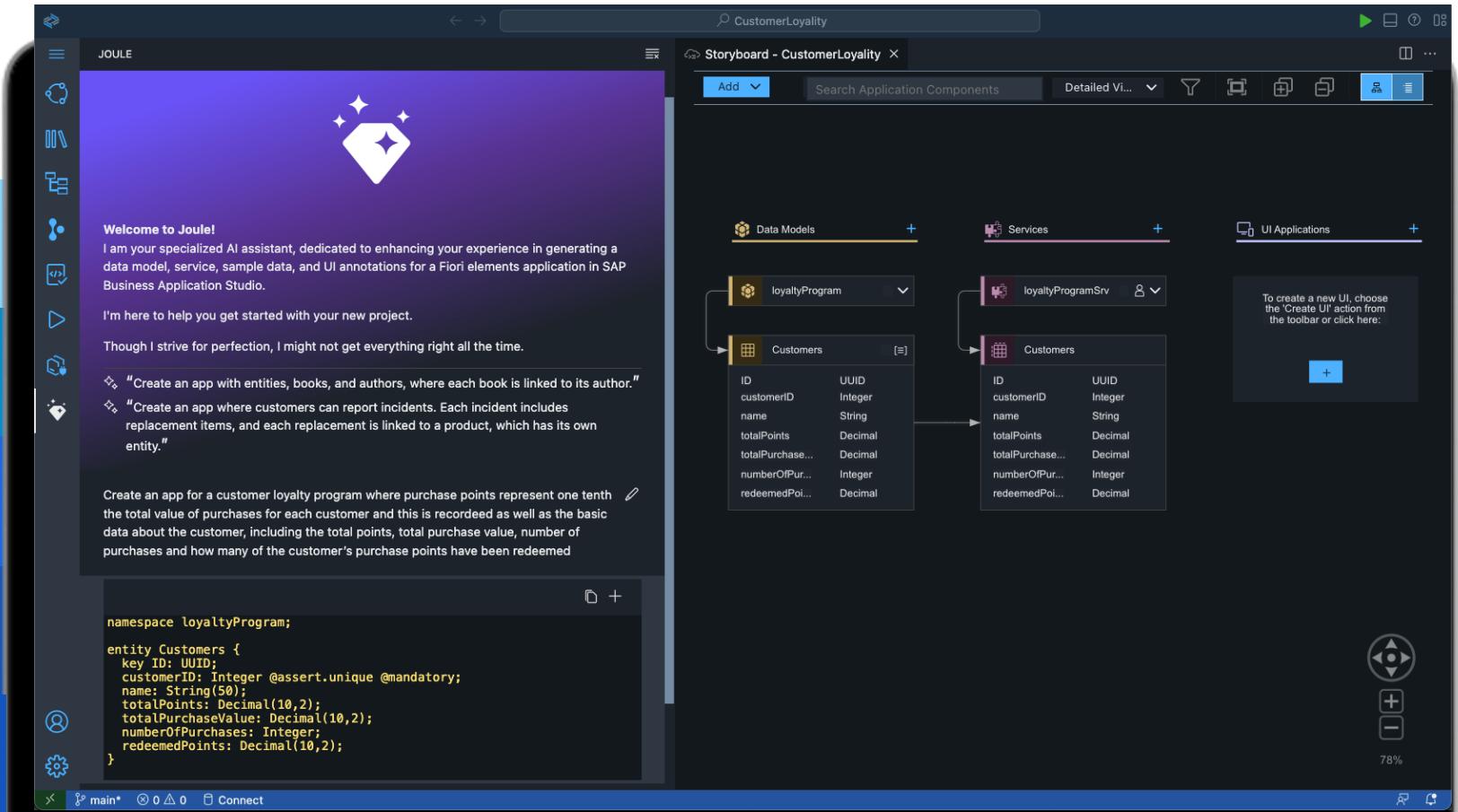
AI co-pilot Joule auto-generates app logic and data models

Automated generative AI unit test coverage

Contextual application logic code generation based on prompts

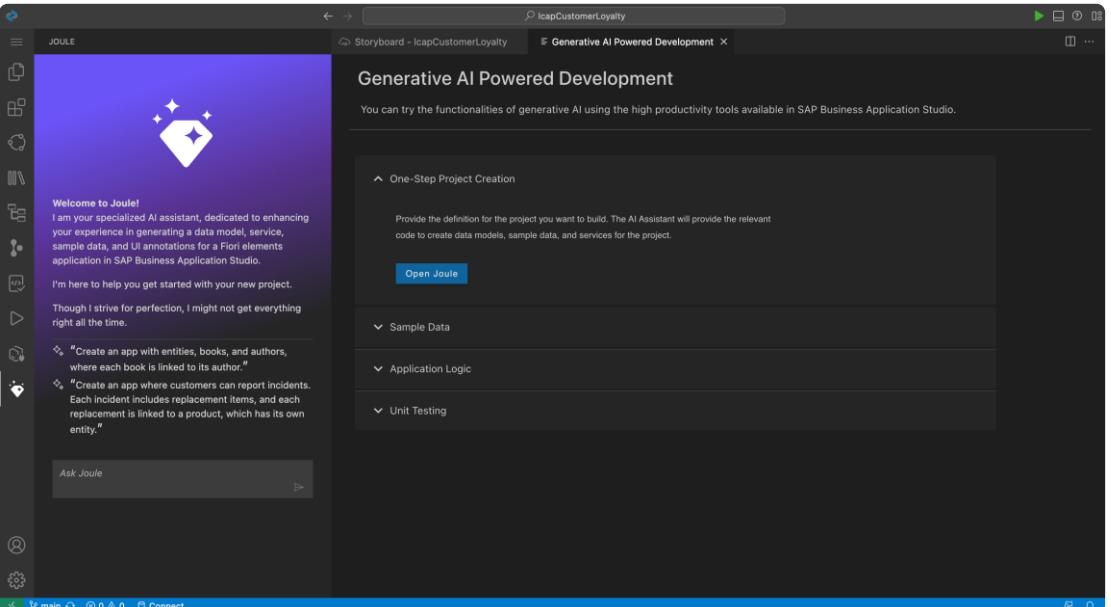
Automatic sample data generation

Automatic generative Fiori application



# Increased developer efficiency with generative AI

Developer



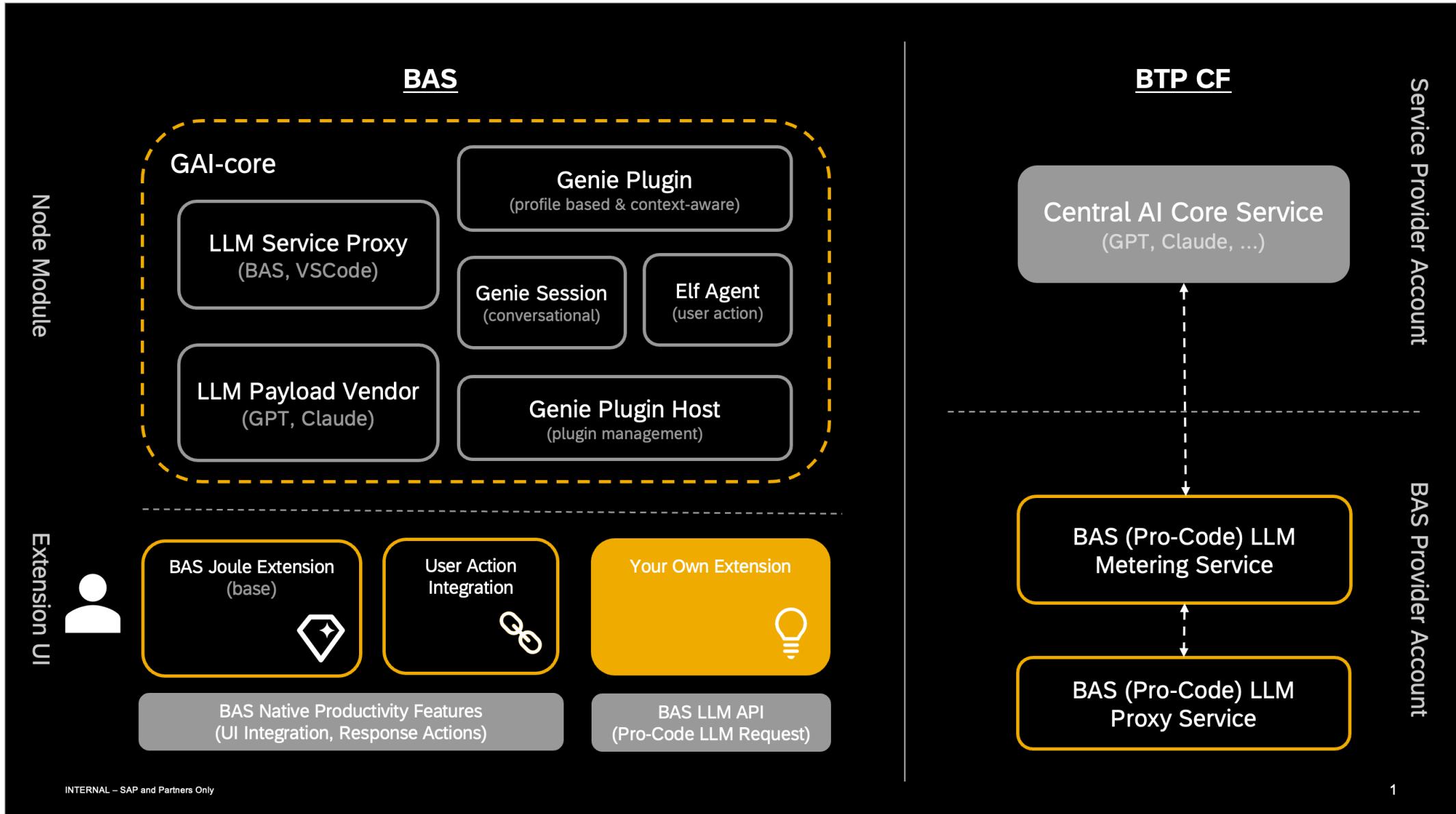
## Challenge

- Writing code is hard and requires upfront learning. Even experienced developers regularly need to consult the documentation which slows down the development process.
- Test data creation is tedious. One must always ensure that data fits the model and is up to date.

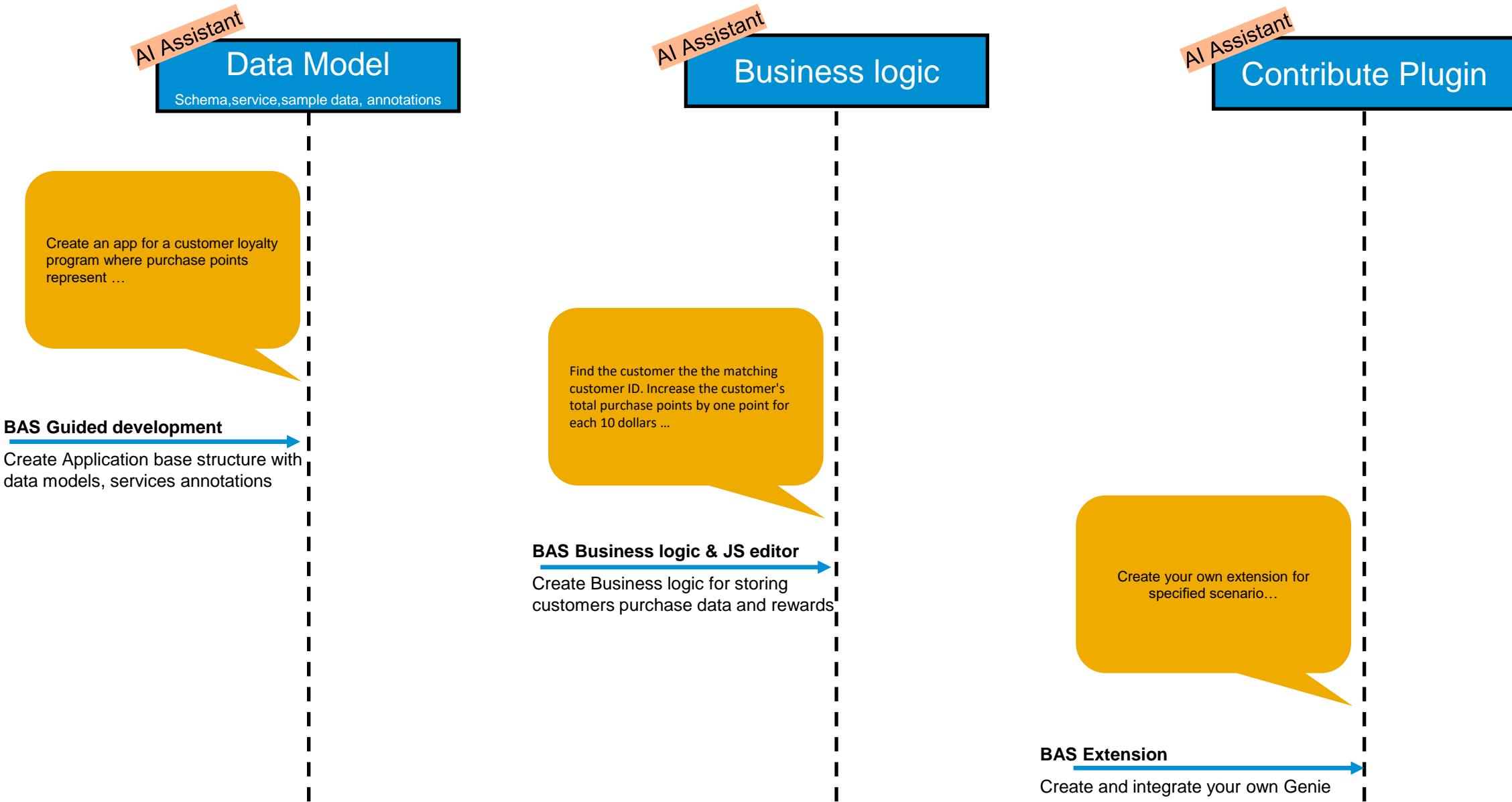
## Solution

- Integrated in SAP BTP Business Application Studio & CAP
- 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
- Even existing models can be changed, just by providing descriptions
- Supports developers to generate unit tests for business in services
- Open framework for Build Code stakeholders

# SAP Build Code -- Joule Framework



# Demo



[SAP.com/Build-Code](https://SAP.com/Build-Code)



# SAP Build Code

← [上手体验](#)

[Learning Journey](#)



# Thank you.

[sap.com/Build-Code](https://sap.com/Build-Code)



# 众生归云 集成一切

## SAP集成套件构建现代混合数字化架构



**Cheng Bavi**  
SAP BTP Core Integration Suite  
Development Senior Manager



# 众生归云 集成一切 SAP集成套件 构建现代混合数字化架构

演讲人：Bavi Cheng  
2024-05

公共



# 企业必须灵活应变，才能实现快速发展 克服技术障碍是当务之急

## 预期成果

- 加速实现价值
- 无摩擦体验
- 自动化流程
- 互连业务流程
- 实时感知

## 业务 优先事项

- 提高敏捷性和韧性
- 提高效率和生产力
- 提高可视性和预见性
- 促进整个价值链的互动和协作

## 技术

- 应用程序架构复杂性
- 异构应用程序
- 分布式架构
- 技术债务
- 技能短缺

# 整合一切，满足瞬息万变的业务环境

**Harrods**

“我们的关键战略原则之一是尽可能利用云解决方案和即时服务解决方案的优势，[应对瞬息万变的业务环境](#)。SAP Integration Suite 充分支持这些愿景。”<sup>1</sup>

Andreas Efstathiou, Harrods Limited IT 总监

**>200**

部署到生产<sup>1</sup> 的集成流

**40%**

降低整个集成架构的总体拥有成本<sup>1</sup>

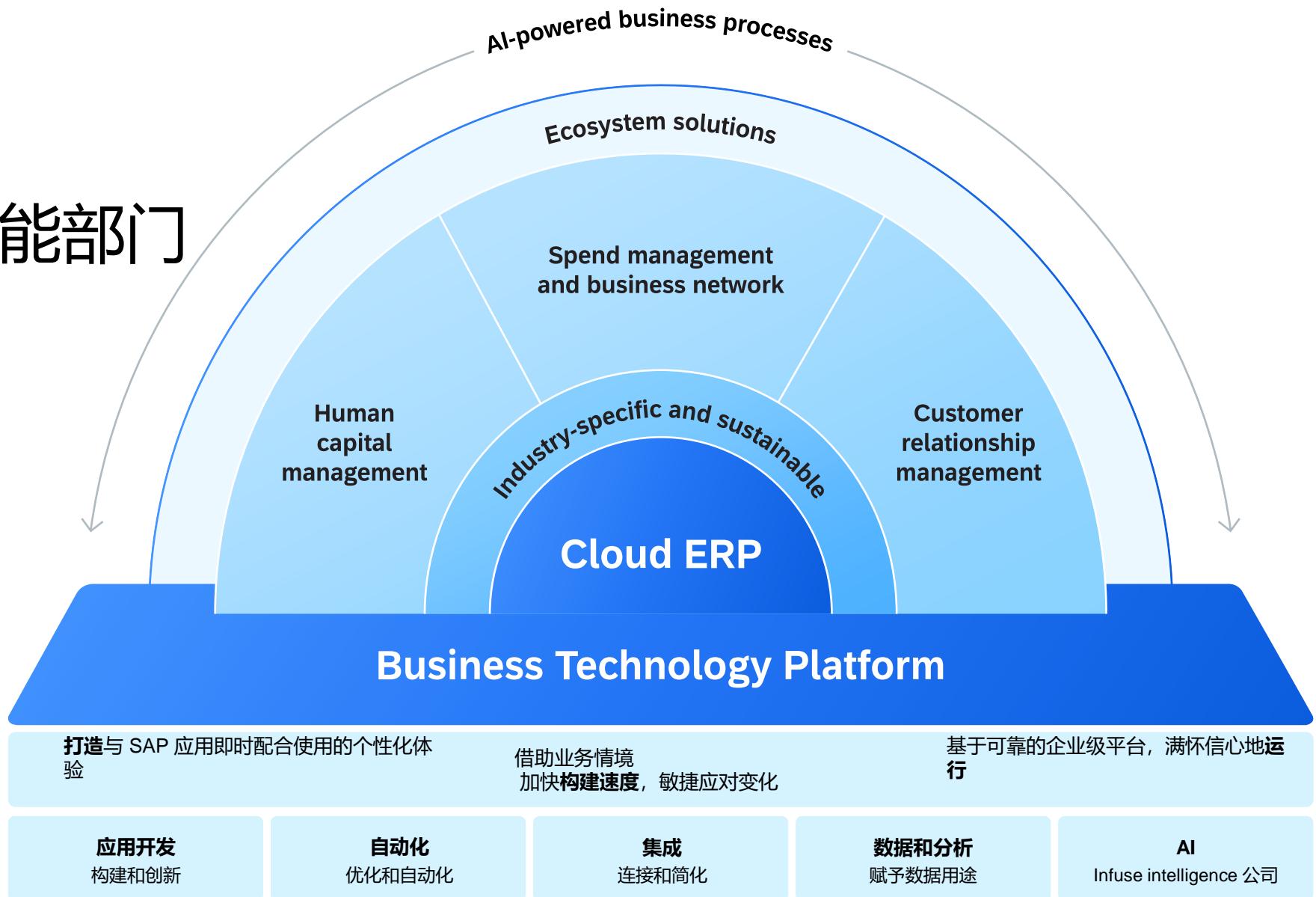
**3 个月**

来实施[解决方案](#)<sup>1</sup>

<sup>1</sup>[“Harrods：利用集成平台让奢侈品更易于访问”](#), SAP, 2022年

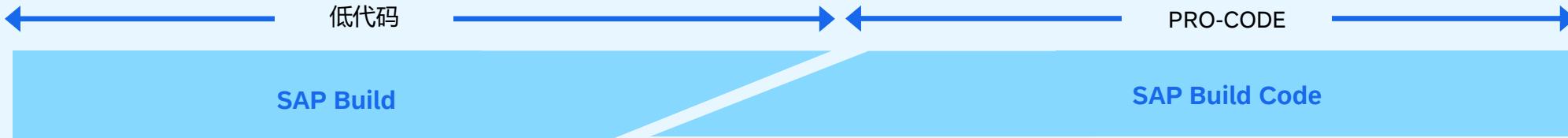
# SAP BTP

助力各个业务职能部门  
开展数字化创新



# 通过生成式AI提供支持的集成式解决方案

**SAP Build:** 利用你选择的工具，开发应用，实现工作流自动化，并创建业务站点



**SAP Integration Suite:** 集成云和本地的所有应用和系统

SAP 和非 SAP 集成

API 管理

事件网格

基于人工智能的生成开发人员的工作效率

深度集成 SAP 应用

ERP 云

人力资本管理

支出管理和商业网络

供应链管理

客户关系管理

# SAP Integration Suite

## 全面集成，立即开展创新

集成  
所有内容

加速创新

100+  
与 100 多个不同的非 SAP  
系统无缝集成

Mahindra 和 Mahindra<sup>1</sup>

加速  
连接性

实现更快的  
价值实现时间

50%  
记录工厂检查所需  
的时间减少 50%

Uniper<sup>2</sup>

实现所有人互  
联

实现流程自动化，

90%\*  
发票处理方面的供应商  
互动减少 90%

Zymeworks<sup>3</sup>

<sup>1</sup>“Aarohan 项目 - SAP 云迁移和现代化 (SAP with RISE with RISE)”，SAP Innovation Awards，2023 年

<sup>2</sup>“Uniper SE：利用 Uniper #saplab 计划“赋能员工”，SAP Innovation Awards，2023 年

<sup>3</sup>“数字化转型支持开发高度差异化的抗体疗法”，SAP Innovation Awards，2023 年

\*到 2023 年底，目标时间和工作量将减少 50%

# 集成 所有内容

要加速  
创新

- 借助单一、强大的解决方案，**整合混合、本地和异构架构中的所有内容**，支持多种集成场景
- 借助面向任务关键型应用的企业级功能，**利用多种部署模式，自信地运营一切**
- 通过支持可组合性、实时事件管理、API 管理和集中 API 门户的功能，实现快速创新

马辛德拉和  
马辛德拉

100+

与 100 多个不同  
的非 SAP 系统无  
缝集成<sup>1</sup>

# 加速 连接性

实现更快的  
价值实现时间

- 利用业经验证的托管行业主导的预构建集成和连接器，**加速连接任意应用、SAP 应用和第三方应用**
- 利用内置的卓越实践，**管理和部署集成**，确保成功连接
- 通过 SAP One Domain Model 和 SAP Business Accelerator Hub 直接访问 SAP 业务对象，在不影响**业务上下文的情况下进行互操作**

Uniper SE

50%

归档工厂检验  
所需的时间减  
少 50%<sup>1</sup>

# 连接所有人

实现流程自动化

- 借助 SAP Event Mesh 功能和云集成功能，实时连接客户、员工和合作伙伴的**每一个人**
- 借助全面的 AI 辅助云集成功能，支持所有**人立即实现自动化**
- 利用业务合作伙伴管理功能，实现合作伙伴特定的集成，**将自动化功能扩展至合作伙伴**

Zymeworks

90%

供应商交互中的扣减  
用于发票处理<sup>1\*</sup>

# SAP Integration Suite 助你实现卓越业务成果

## 优化并自动化业务流程

优化和自动化分散的业务流程，协调整个企业的体验。

## 推动电子商务

全面了解多个客户接触点的客户互动情况。

## 提供客户洞察

全方位了解客户，提高客户忠诚度和盈利能力。

## 打造面向未来的 IT 架构

采用 API 优先方法，充分挖掘现有投资的价值。  
。

## 满足电子政务与法规要求

规范文档的数字注册以满足法规要求。

## 启用 API 经济

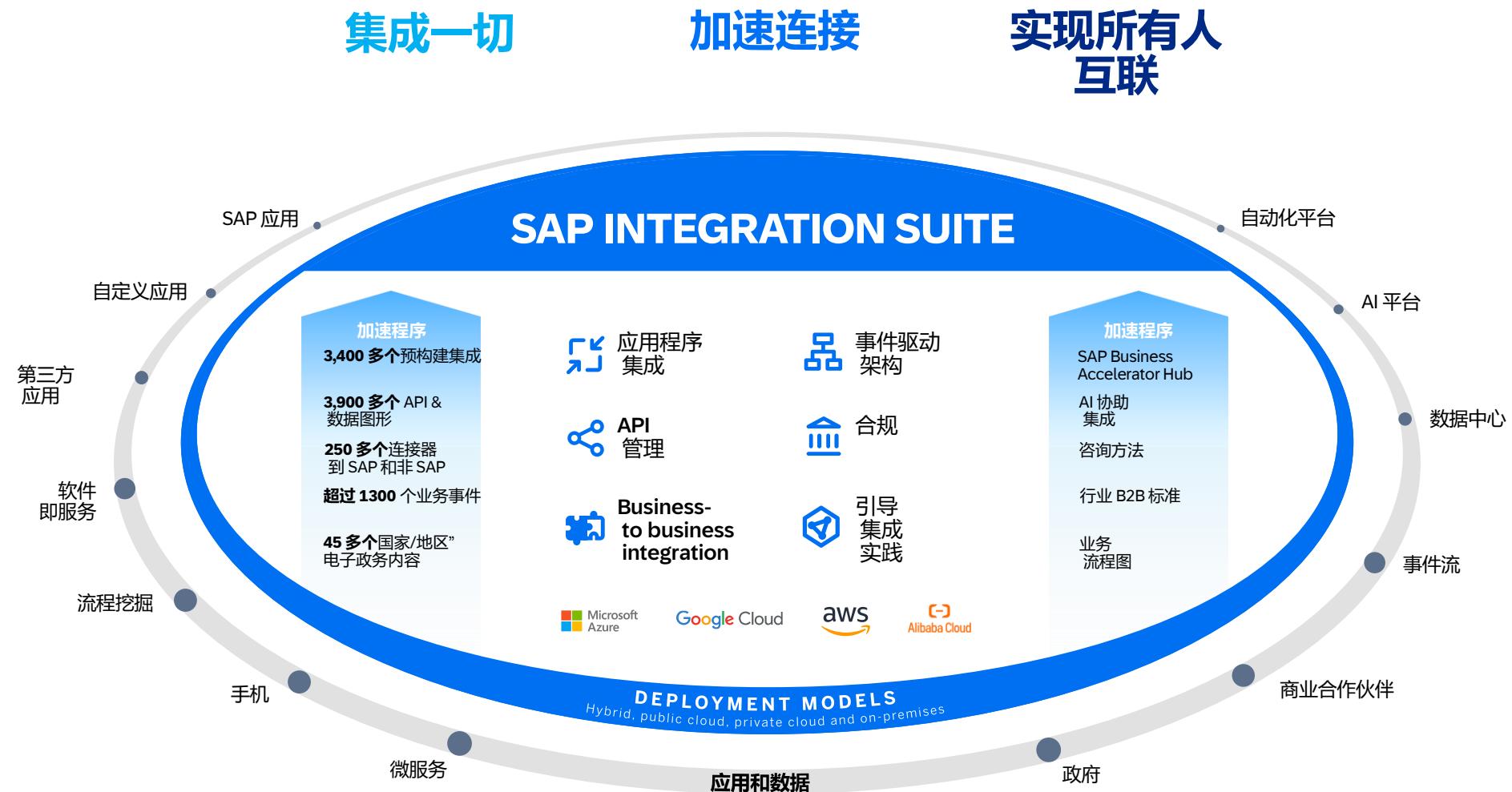
释放独特服务的潜能，并创建新的业务模式，增强竞争优势。

## 连接企业对企业 (B2B) 合作伙伴

打造高效、安全且可扩展的 B2B 平台，将与业务合作伙伴互联。

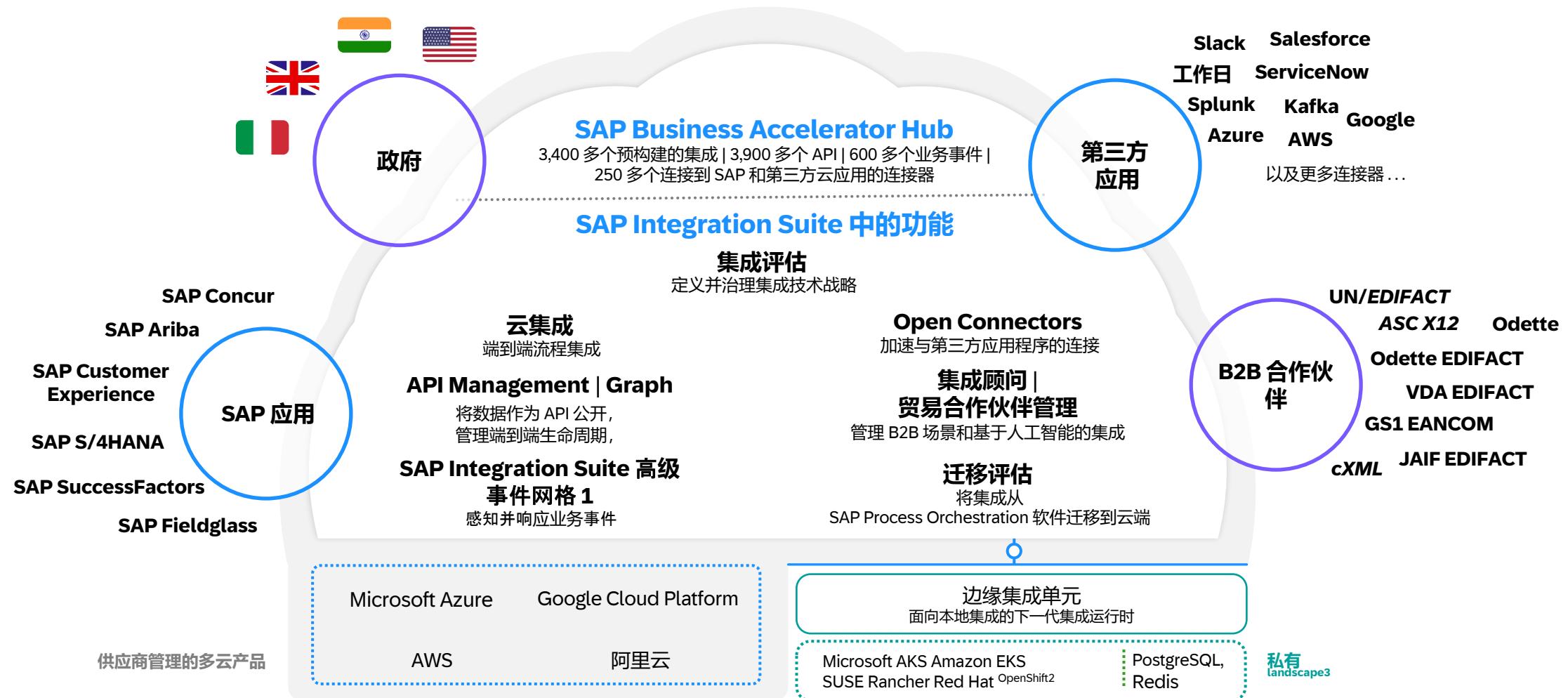


# 立即实现全面集成，锐意创新



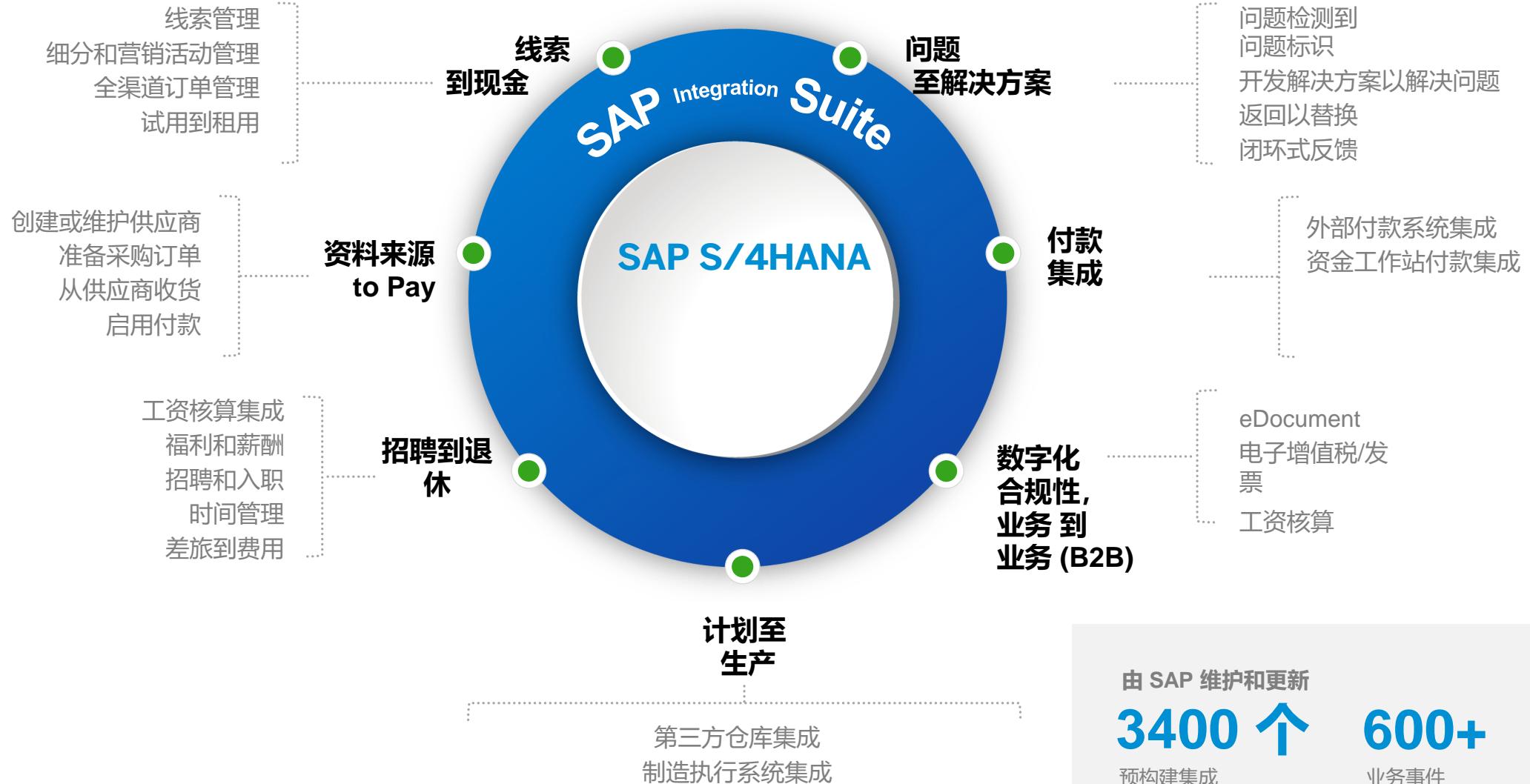
# SAP Integration Suite

SAP 面向智慧企业的混合集成平台



<sup>1</sup> 可选单独许可 | <sup>2</sup> 路线图的一部分, 可能随时更改 | <sup>3</sup> 私有架构对应于企业预置或私有云

# 无缝连接所有核心业务流程



# 加速集成 SAP 系统和第三方系统

The screenshot shows the SAP Business Accelerator Hub interface. At the top, there are navigation links: SAP Business Accelerator Hub, Resources, Discover Integrations (which is highlighted), and Partner with Us. Below the header, there's a search bar with placeholder text "Discover Product Integrations" and a "Find integrations between different products" button. A large grid below lists various products and government entities that can be integrated with SAP S/4HANA. The grid includes the following items:

S/4HANA® Cloud	Customer Experience	BTP	SuccessFactors
Ariba	Concur	Fieldglass	Jira
Government Colombia	DOST Add-on®	Government Chile	Government Germany
Government India	Government Italy	Government - Mexico (PAC)®	Government Portugal
Government Turkey	Government United Kingdom	Government Hungary	Government – Saudi Arabia®
Icertis Contract Intelligence®	ORACLE PRIMAVERA	Pricefx®	proaxia value delivered as promised
Run Statutory Reports®	SAP Ariba Sourcing	SAP Broker Reconciliation for Commodity Derivatives	SAP Business Suite

The screenshot shows a document titled "Integration Guide | PUBLIC" from 2022-03-10. The title is "Italy elinvoice: Setting up SAP Integration Suite (SAP S/4HANA Cloud) - Cloud Foundry Environment". The document is part of the SAP Integration Suite documentation. It features a table of contents on the right side:

1	Disclaimer.....	3
2	Introduction.....	4
3	Prerequisites.....	5
4	Connectivity Steps.....	6
4.1	Set Up a Secure Connection. Retrieve and Save Public Certificates..... Upload the Certificates..... Authenticate Integration Flows.....	6 7 8
4.2	Set Up Aruba Connection..... Create Aliases and their Credentials.	9 9

完全由 SAP 维护  
和更新

超过  
3400 个  
600+  
业务事件

# 使用 SAP Integration Suite 用户画像

业务用户

面向 Spend & Network 的托管网关

SAP Information Collaboration Hub for Life Sciences

SAP Multi-Bank Connectivity

SAP Market Communication for Utilities

SAP Document Compliance

集成云

关键用户

招聘到退休

销售线索到收款

寻源到付款

业务流程

计划到履行

采购到报废

创意到市场

SAP S/4HANA SAP Ariba SAP SuccessFactors SAP Concur SAP Fieldglass JIRA Salesforce ADP NetSuite Coupa Oracle SAP Customer Experience SAP Business ByDesign Kronos Avalara Workday ServiceNow GoToWebinar Google Primavera

集成内容作为服务

公民集成者

集成评估

云集成

集成顾问

贸易合作伙伴管理

应用程序和  
集成开发人员

API 管理

事件功能

Open Connectors

迁移评估

集成平台即服务

SAP Integration Solution Advisory Methodology

集成管理员



Microsoft Azure

AWS

Google Cloud Platform Alibaba Cloud

多云产品

边缘集成单元

连接

混合功能



基于SAP云平台的集成与扩展，迈瑞IT勇于创新，助力迈瑞国际化经营的合规需求，扩展了核心业务系统满足业务本地化以及灵活定制的需求，加速了海外业务商业价值的变现。

“SAP的云平台，它是一个对我们创新和满足业务个性化需求一个非常重要的工具，它是我们在延伸套装软件的能力的一个重要的手段，我们在SAP上可以做个性化的创新，来满足我们企业的一些个性化的需求。这是我们在跟SAP合作的一个演进的过程。”

—— 吴庆贊，CIO，深圳迈瑞生物医疗电子股份有限公司

## SAP CP云平台

减少**66%**的行政管理工作量！



第一名  
中国医疗器械行业



190+  
海外网络覆盖190多个国家和地区



17家  
子公司



40家  
分支机构

# 云端创新助力业务的高速增长

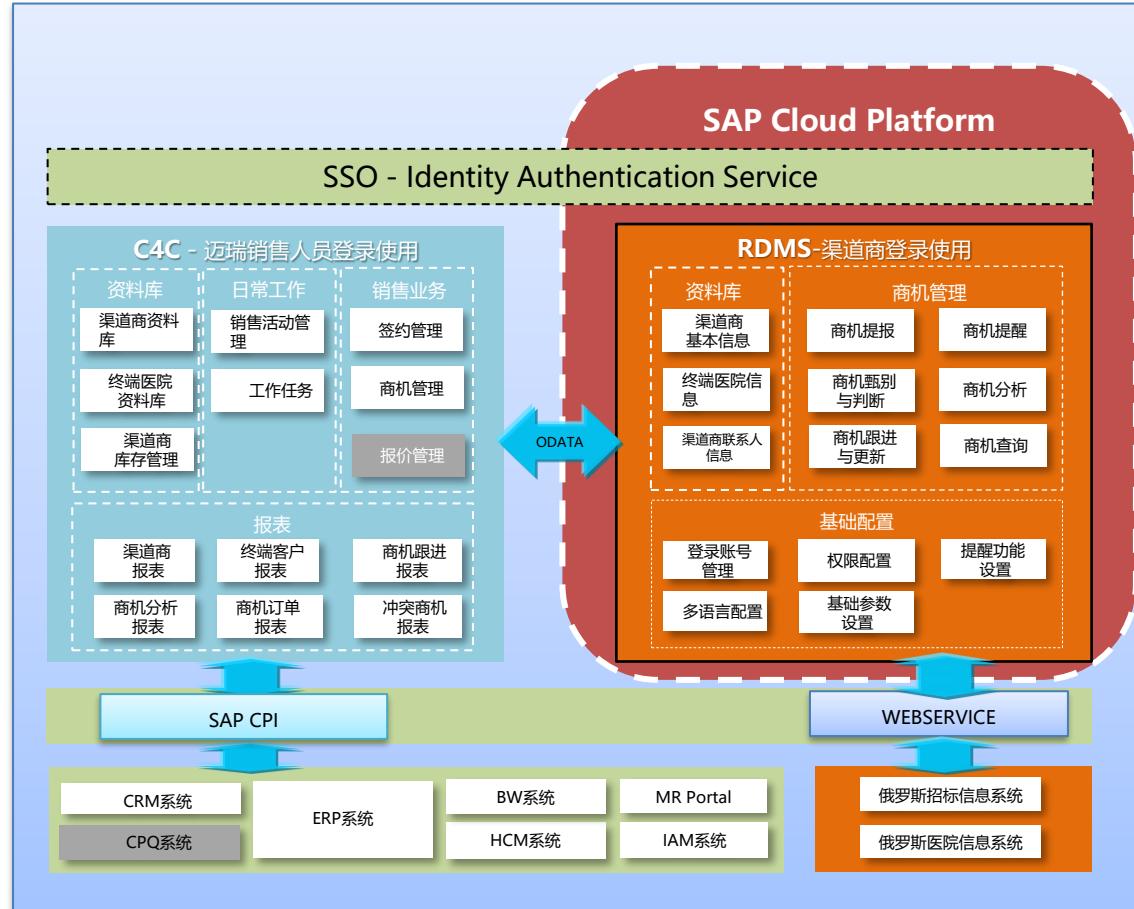
mindray 迈瑞

## 业务/技术挑战

- 区域总经理：中标、丢标后的商机得不到及时更新，没有一个完整准确的渠道商和有效商机分析报表
- 渠道商：商机电话提报给迈瑞销售人员，但提报的商机迟迟得不到回复
- 渠道经理：商机的医院信息繁杂无序，录入有误也很难排查，重复医院数据一大堆
- 产线经理：渠道商商机中产线、机型名称难以统一
- 销售人员：每天在Excel上更新渠道商提报过来的商机，费时费力还总在有效商机判断时出错

## 解决方案

SAP BTPJava Server, Portal, HANA Service, IAS, CPI, Web IDE



## 全方位

- 支持销售和渠道商日常工作,建立了渠道商门户这个新兴渠道,提升了渠道商与迈瑞的粘性,宣传品牌的形象
- 解放人力,一站化工作,消息提醒,快速和安全

## 统一用户体验

- 与C4C打通,销售人员可以在C4C查询所有商机

## 数据资产

- 数据资产,建立渠道商、终端、竞争对手厂商、竞争对手代理商和库存的数据,积累国际渠道业务的数据资产

## 加速变现

- 建立了项目类赢单和丢单分析,渠道商业务量履行跟踪等,保障和提升业务变现能力

# 产品线路图

**Q2 2024 CURRENT** 25 Road Map Items



- ✓ API Development and Management
- ✓ B2B Integration
- ✓ Connectivity and Adapters
- ✓ Event-Driven Integration
- ✓ Process Integration

**Q3 2024** 26 Road Map Items



Future Release

- ✓ API and Integration Marketplace
- ✓ API Development and Management
- ✓ B2B Integration
- ✓ Connectivity and Adapters
- ✓ Data Space Integration
- ✓ Event-Driven Integration
- ✓ Integration Assessment
- ✓ Process Integration

**Q4 2024** 33 Road Map Items



Future Release

- ✓ API and Integration Marketplace
- ✓ API Development and Management
- ✓ B2B Integration
- ✓ Connectivity and Adapters
- ✓ Event-Driven Integration
- ✓ Process Integration

# 选择 SAP Integration Suite 作为全面的企业级集成平台的**十大理由**

- 1** **全面的企业级集成平台**涵盖所有集成风格和模式：  
A2A/B2B/B2G、API、事件、数字集成中心、数字生态系统
- 2** **久经验证的预构建集成、API、事件和域模型**，可快速启动  
集成项目
- 3** **面向 A2A 和 B2B/B2G 集成的丰富连接选项和标准适配器集**，超过 250 个用于 SAP 和非 SAP 集成的**连接器**
- 4** **在大型超大型云服务供应商中提供供应商管理的多云服务**，  
以及客户托管服务，支持跨多个环境（包括私有架构）灵活  
运行集成
- 5** 利用**人工智能的强大功能**，简化**业务合作伙伴协作流程**
- 6** 从 SAP 的**持续创新和长期承诺**中受益，以简化和加速企业  
集成
- 7** **重点关注企业级安全性**，例如数据隔离、多租户、内容加密  
和签名、单点登录以及安全的企业预置连接
- 8** 分享**社区和合作伙伴生态系统**并从中学习
- 9** 借助 API 的完整生命周期管理，为消费者、合作伙伴和员工  
打造**简单的互联数字化体验**
- 10** **SAP Integration Solution Advisory Methodology (集成解决方案咨询方法)**，以客户为中心，帮助客户实现卓  
越运营

# 与 SAP 合作，立即实现集成和创新

**超过 680,000 个**

已部署集成

**25,000+**

实例已配置

**260,000+**

通过 Integration Suite 连接的系统和应用程序

**3,400+**

预构建集成以加速集成

**3,900+**

可以使用 SAP Business Accelerator Hub 中的 API

# 选择公认的集成平台即服务 (iPaaS)

SAP 连续第<sup>4</sup>次在 Gartner® Magic Quadrant™ 报告中被评为领导者。

客户向同行强烈推荐 SAP Integration Suite，并对产品进行高度评分，提高客户满意度。

此图由 Gartner, Inc. 作为大型研究文档的一部分发布，应在整个文档的上下文中进行评估。点击此处，联系 SAP，获取 Gartner 报告。

Gartner®, Magic Quadrant™ for Integration Platform as a Service, Keith Guttridge, Andrew Comes, Shrey Pasricha, Max van den Berk, Andrew Humphreys, 2024 年 2 月 19 日  
GARTNER 是 Gartner 的注册商标和服务标志，Magic Quadrant 是 Gartner 公司和/或其美国及国际关联公司的注册商标，经许可在此使用。保留所有权利。  
Gartner ® 不对其研究出版物中所述的任何供应商、产品或服务进行担保，也不建议技术用户仅选择具有最高评级或其他称号的供应商。Gartner 的研究出版物包含 Gartner 研究机构的观点，不应被视为事实陈述。Gartner 不对本研究报告作任何明示或默示的保证，包括任何适销性或适用于特定用途的保证。

Figure 1. Magic Quadrant for Integration Platform as a Service



# SAP Integration Suite 的总体经济影响

对 5 家跨国组织的研究显示，**3年内投资回报率复合了 278%**，通过投资**SAP Integration Suite<sup>1</sup>** 在不到 6 个月内实现了投资回报。

下载研究报告



<sup>1</sup>SAP Integration Suite 的总体经济影响，Forrester Consulting 委托 SAP 开展的一项研究，2022 年 3 月

# SAP Integration Suite 助力打造可持续的智慧企业



# SAP Integration Suite 的后续步骤



- [了解有关个性化集成空间的更多信息](#)
- [访问 SAP.com，了解 SAP Integration Suite](#)
- [获取 Gartner 魔力象限报告](#)
- [下载 Forrester 研究报告](#)
- [聆听同事的真知灼见](#)
- [亲自体验 SAP Integration Suite](#)
- [发现 API 和其他集成加速器](#)

# Thank you.

[sap.com/enterprise-automation](https://sap.com/enterprise-automation)

Contact: [bavi.cheng@sap.com](mailto:bavi.cheng@sap.com)

Mobile: 13918656009



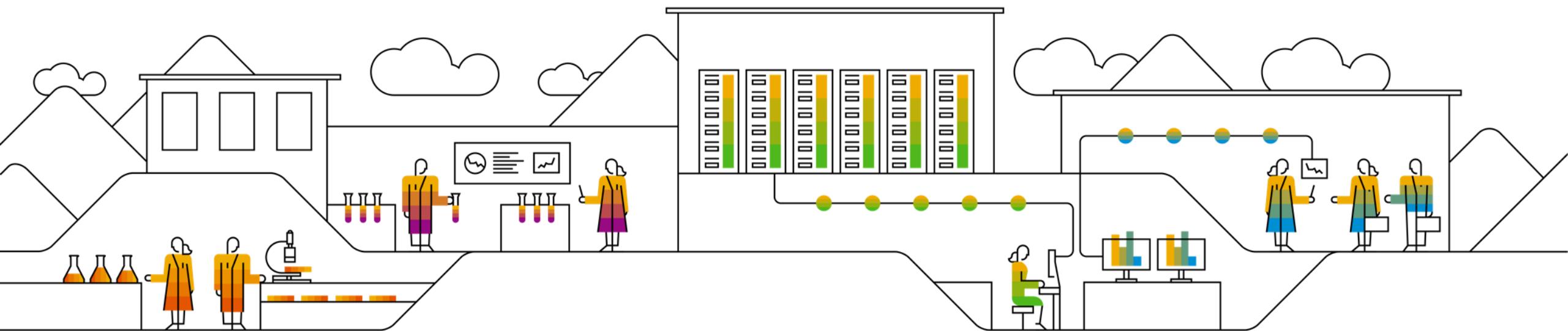
# 跨越鸿沟 筑桥成功 SAP集成套件企业实践案例分享



**Kobe Lu**

Team Leader – S/4HANA and  
Cloud Integration

Premium Engagement & Advisory -  
- Premium Hub CoE



# SAP Integration Suite

跨越鸿沟 筑桥成功

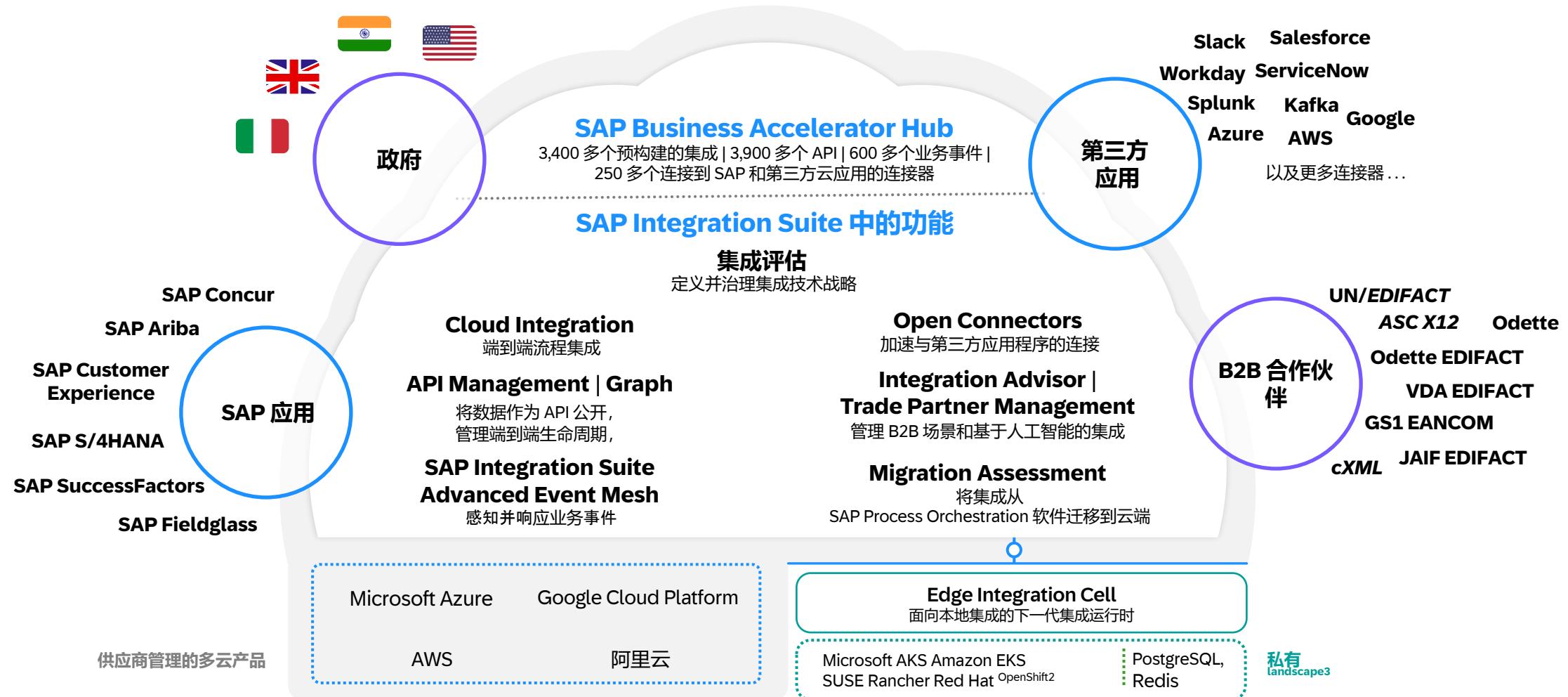
Kobe Lu  
May 2024

公共



# SAP Integration Suite

SAP 面向智慧企业的混合集成平台



<sup>1</sup> 可选单独许可 | <sup>2</sup> 路线图的一部分，可能随时更改 | <sup>3</sup> 私有架构对应于企业预置或私有云

# SAP Integration Suite 助你实现卓越业务成果

## 优化并自动化业务流程

优化和自动化分散的业务流程，协调整个企业的体验。

## 推动电子商务

全面了解多个客户接触点的客户互动情况。

## 提供客户洞察

全方位了解客户，提高客户忠诚度和盈利能力。

## 打造面向未来的 IT 架构

采用 API 优先方法，充分挖掘现有投资的价值。  
。

## 满足电子政务与法规要求

规范文档的数字注册以满足法规要求。

## 启用 API 经济

释放独特服务的潜能，并创建新的业务模式，增强竞争优势。

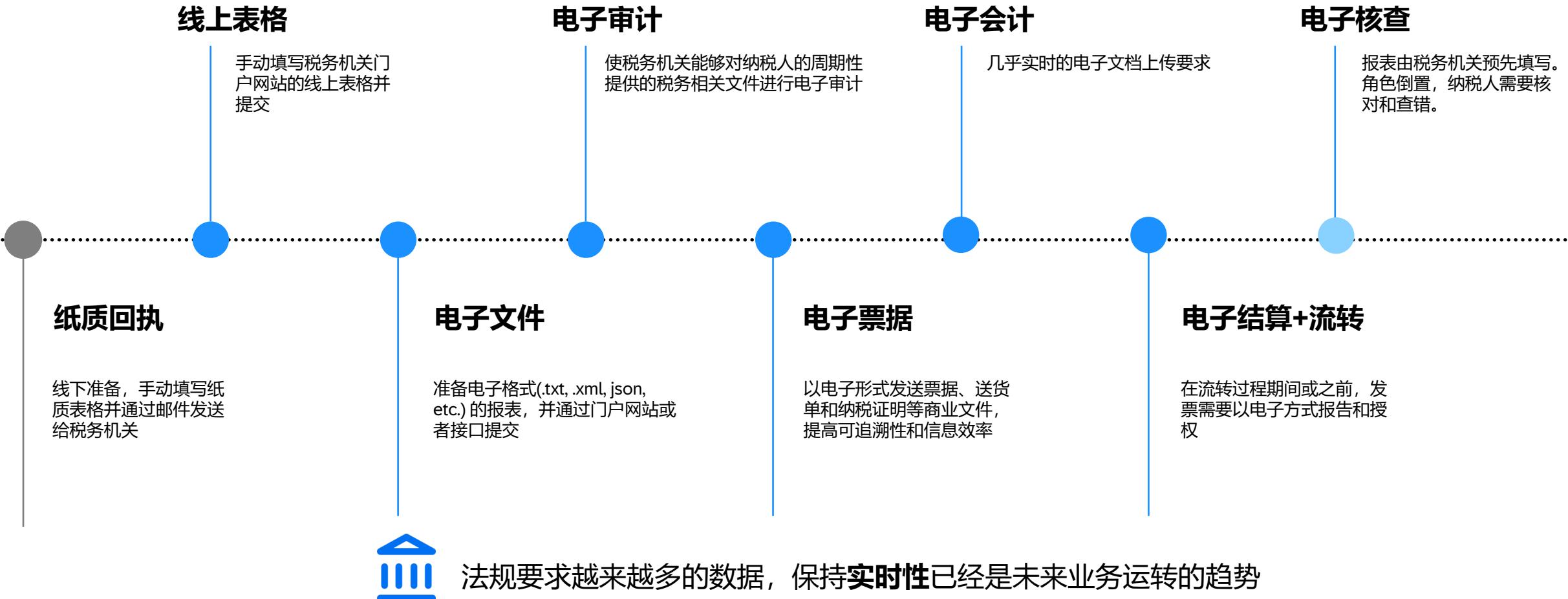
## 连接企业对企业 (B2B) 合作伙伴

打造高效、安全且可扩展的 B2B 平台，与业务合作伙伴互联。



# 全球商业合规发展历程

## 法规变得越来越具有挑战性



# 电子票据解决方案简介

## 合规义务

- 增值税和预扣税
- 财务报表和固定资产报告
- 付款和分类账报告
- 销售清单
- 现金流报告
- 其他报告
- 电子发票方案
  - 客户和供应商发票
  - 消费发票
  - 贷项发票
- 电子报告方案
  - 送货单和付款收据
  - 纳税证明和税务登记

## 地区

- 欧洲、中东和非洲
- 亚太
- 美国
- 中东和北非
- 通用报告



446

报告和方案已在58个国家启用



162

未来发展方向\*



其他

支持的合规任务完整列表（在线文档）

- [SAP S/4HANA Cloud, public edition](#)
- [SAP S/4HANA Cloud, private edition and SAP S/4HANA](#)
- [SAP S/4HANA for Central Finance](#)
- [SAP ERP\\*\\*](#)

\*这是未来的发展主题，有可能会更改.

\*\*法定报告由ABAP报告支持

# 电子票据解决方案主要功能

预览 / 导出 文档

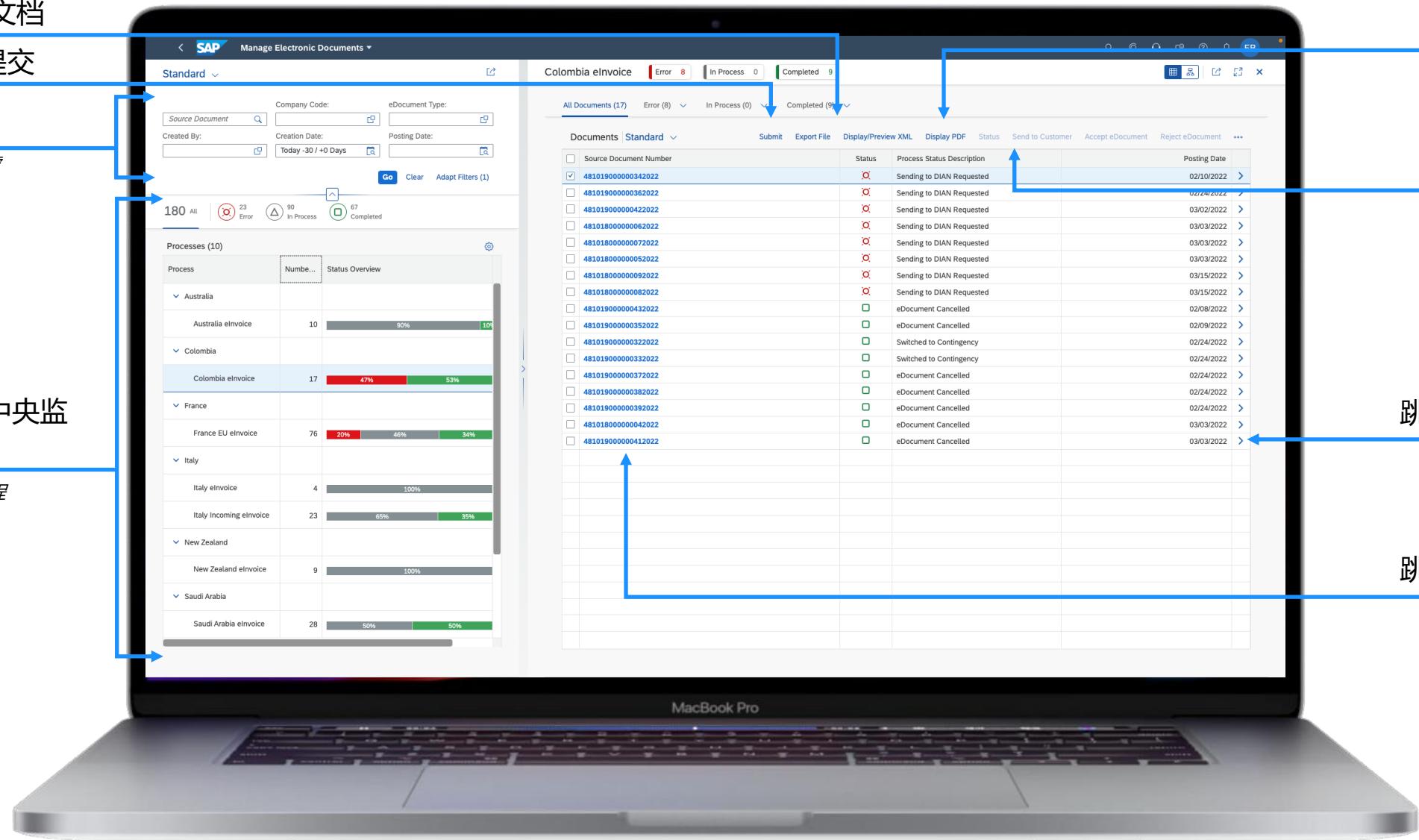
提交 / 重新提交

选择变量

包括按照数据源过滤

所有场景的中央监视器

只显示经授权的进程



生成PDF  
(基于XML)

进一步提高  
本地能力

- ✓ 切换到应急状态
- ✓ 从非SAP系统导入数据
- ✓ 发送至客户
- ✓ 接收/拒绝
- ✓ 取消/删除

跳转至接口监视器

跳转返回至源文件

# 电子票据解决方案集成实现



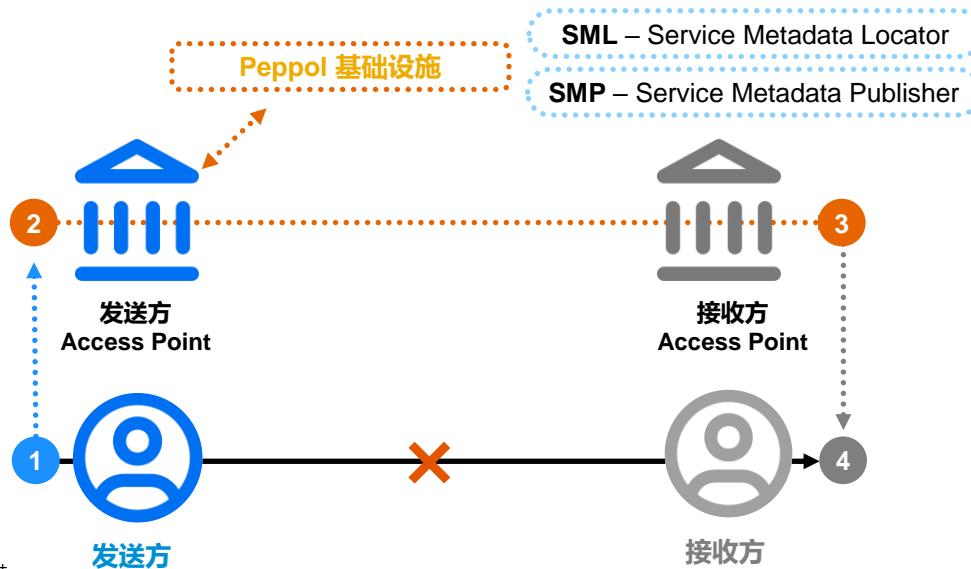
## SaaS 解决方案

SAP Document and Reporting Compliance, cloud edition 提供随时可用的端到端集成，允许发送和接收合规发票，客户无需部署/维护集成组件。

欧洲国家, 新加坡, 澳大利亚, 新西兰, 日本...

### 四角模型:

**发送方** 和 **接收方** 连接到 **服务提供商**



公共

## 其他



## PaaS 解决方案

在SAP Document and Reporting Compliance 和 **SAP Integration Suite** 上针对特殊国家提供预定义内容，可以立即部署，管理电子发票和实现实时报告要求

SAP Integration Suite还支持基于DRC架构对尚未SAP产品化的电子发票及合规需求进行客制化开发。

西班牙, 意大利, 秘鲁, 印度, 韩国, 泰国 ...

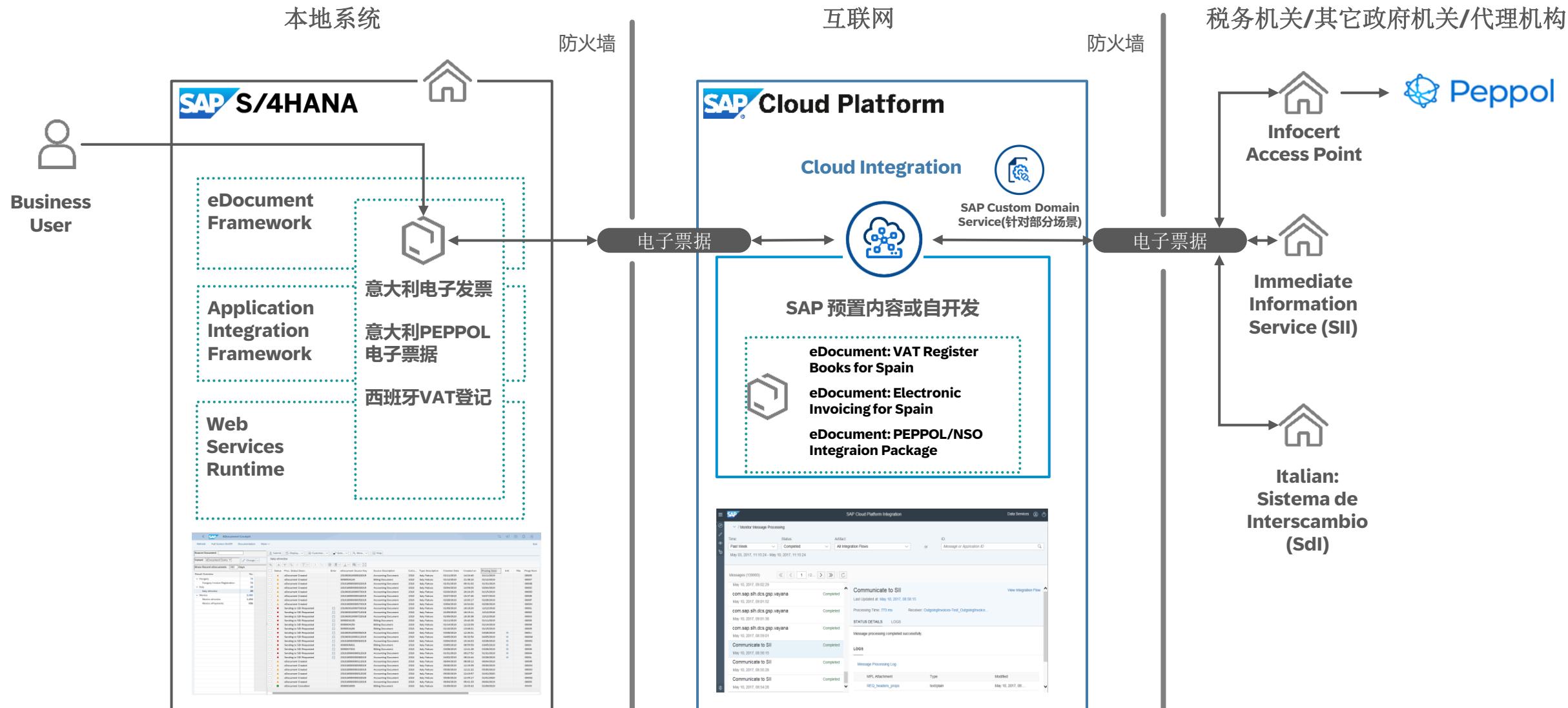
### 三角模型:

**发送方** 和 **接收方** 直接连接



# SAP 数电发票管理方案集成案例

国内某医疗器材行业客户



# 集成实现

## SAP 预置集成内容

Design / SAP Document and Reporting Compliance: Electronic Invoicing for Italy / SAP Document and Reporting Compliance: Electronic Invoicing for Italy

Set up integration packages to enable communication with external systems in Italy.

Vendor: SAP Mode: Editable Version: 1.2.6

Overview Artifacts (8) Documents (5) Tags

Name	Type
Raly Receive Invoice	Integration Flow
Receive B2B and B2G Invoices from the Exchange System (SdI)	Unmodified
Raly Receive Notification	Integration Flow
Receive Notifications related to Inbound and Outbound Invoices from the Exchange System (SdI)	Unmodified
Raly Send Invoice	Integration Flow
Send B2B and B2G Invoices to the Exchange System (SdI)	Unmodified
Raly Send Outcome Notification	Integration Flow
Send Outcome Notifications related to Inbound B2G Invoices to the Exchange System (SdI)	Unmodified
Raly Sign Service Aruba	Integration Flow
Sign Invoices and Outcome Notifications with Aruba	Unmodified
Raly Xml to Hmt Transformation	Integration Flow
Transform Xmt to Hmt format (including extension possibility)	Unmodified   Update Available

## 支持合规的自定义域

Italy Receive Invoice

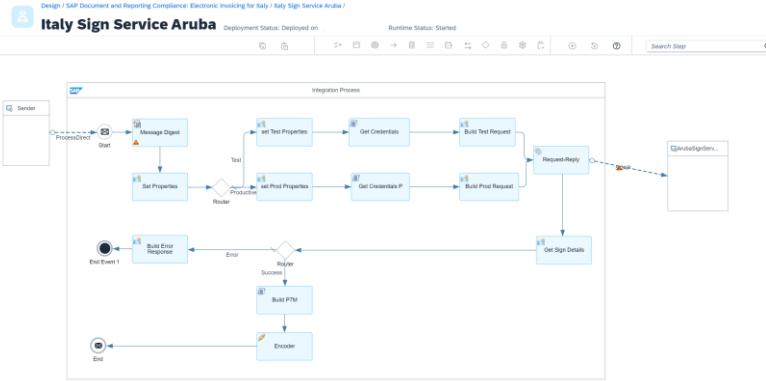
Deployed On: ID: com.sap.GS.Italy.ReceiveInvoice Package: SAP Document and Reporting Compliance: Electronic Invoicing for Italy

Deployed By: Version: 1.1.3

Endpoints Status Details Artifact Details Log Configuration

Endpoint	Status	Details	Artifact Details	Log Configuration
https://.hcisbp.eu1.hana.ondemand.com/cxf/ItalyPullInvoice	WSSDL	WSSDL without policies		
https://.hcisbp.eu1.hana.ondemand.com/cxf/ItalyReceiveInvoice	WSSDL	WSSDL without policies		
https://.hcisbp.eu1.hana.ondemand.com/cxf/ItalyDeleteInvoice	WSSDL	WSSDL without policies		
https://prod.sdi-.com/cxf/ItalyPullInvoice	WSSDL	WSSDL without policies		
https://prod.sdi-.com/cxf/ItalyReceiveInvoice	WSSDL	WSSDL without policies		
https://prod.sdi-.com/cxf/ItalyDeleteInvoice	WSSDL	WSSDL without policies		

## 调用第三方签名机构



## SAP 自开发集成内容

Design / PEPPOL/NSO Integtraion Package / PEPPOL/NSO Integtraion Package

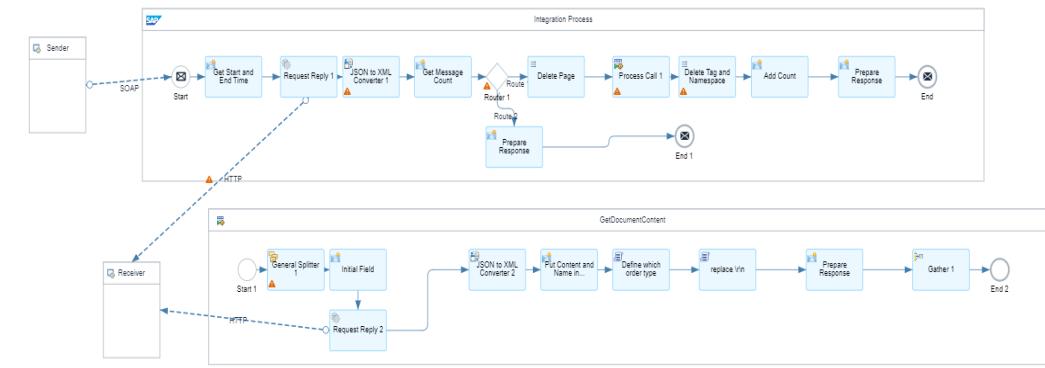
PEPPOL/NSO Integtraion Package

Vendor: Mode: Editable Version: 1.0

Overview Artifacts (4) Documents Tags

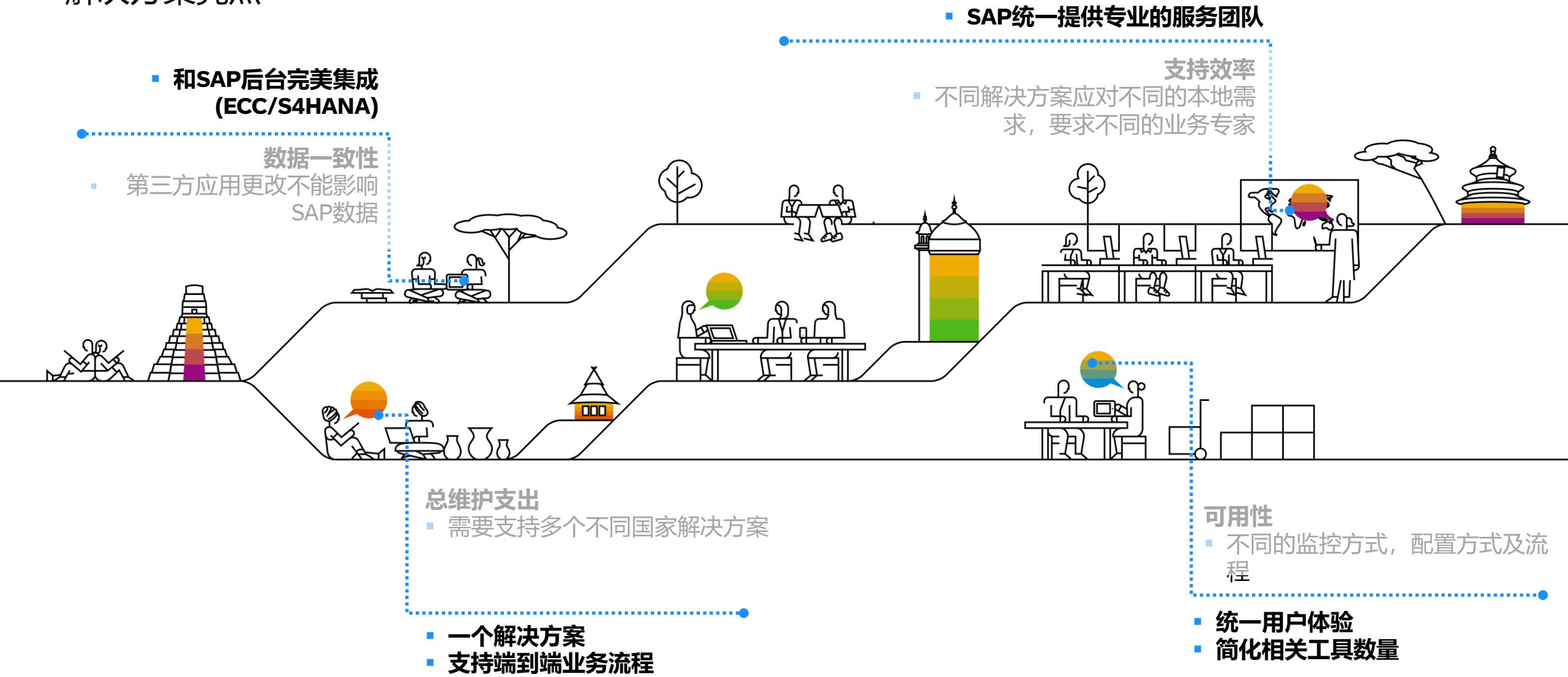
Name	Type
CheckDocument	Integration Flow
GetAllDocument	Integration Flow
GetDocument	Integration Flow
SendDocument	Integration Flow

## 低代码方式完成逻辑处理



# 电子票据解决方案

## 解决方案亮点



# SAP Integration Suite 助你实现卓越业务成果

## 优化并自动化业务流程

优化和自动化分散的业务流程，协调整个企业的体验。

## 推动电子商务

全面了解多个客户接触点的客户互动情况。

## 提供客户洞察

全方位了解客户，提高客户忠诚度和盈利能力。

## 打造面向未来的 IT 架构

采用 API 优先方法，充分挖掘现有投资的价值。  
。

## 满足电子政务与法规要求

规范文档的数字注册以满足法规要求。

## 启用 API 经济

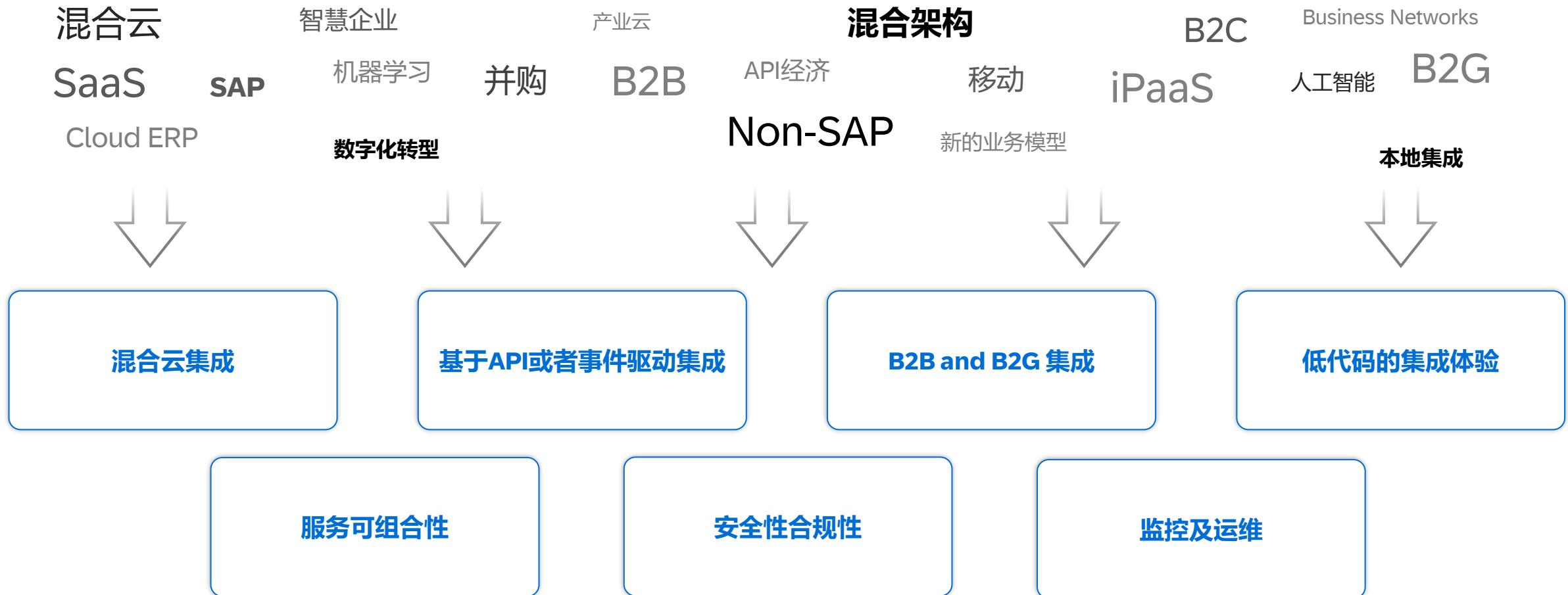
释放独特服务的潜能，并创建新的业务模式，增强竞争优势。

## 连接企业对企业 (B2B) 合作伙伴

打造高效、安全且可扩展的 B2B 平台，将与业务合作伙伴互联。



# 混合云架构对未来集成的要求及挑战



# 客户案例

国外某政府交通部客户

挑战	缺乏信息质量信心	资产信息不计入资产价值	分散、高成本、不可持续技术平台
	不符财务管理政策	未遵循 数字化转型、信息共享的政府要求	缺乏自主权 信息价值流失
	运作效率低下 决策清晰度降低	信息质量下降导致 高成本和不兼容	资产风险、流程、计划 缺乏可视化
后果	<p>增加成本和风险 资产绩效无法最大化 不符合当地政策</p>		

# 客户案例

国外某政府交通部客户



愿景

提供结构化资产信息和数据，以便在资产生命周期的各个阶段做出更明智的决策。



目标

提高信息质量信心

遵守财务政策

实现数字化转型和信息共享的  
政府要求

提高生产效率和生产力

持续维护和改进信息质量  
明确管理职责

提高决策能力  
改进资产管理能力

全面、综合和可持续的技术平台

提高战略技术平台  
价值和投资回报率

与交通资产信息战略发展  
保持一致

# 什么是TACP?

## Transport Asset Custodian Platform



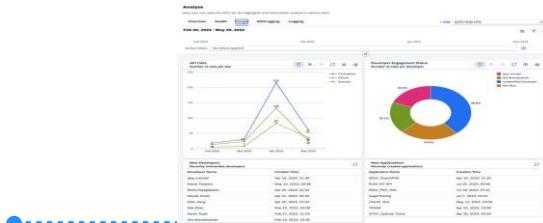
TACP  
是一个集成化、多模型的  
平台，提供综合资产信息，  
提供基于资产生命周期的  
决策能力

TACP  
报告分析平台  
赋能运输部门：

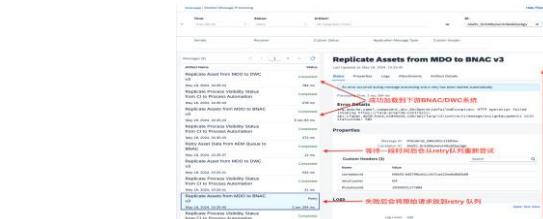
- 遵守当地政策
- 确保整个资产生命周期
- 为客户提供优质服务
- 完善资产财务管理
- 提供基于事实优先级排序
- 推动业务竞争

# TACP集成架构

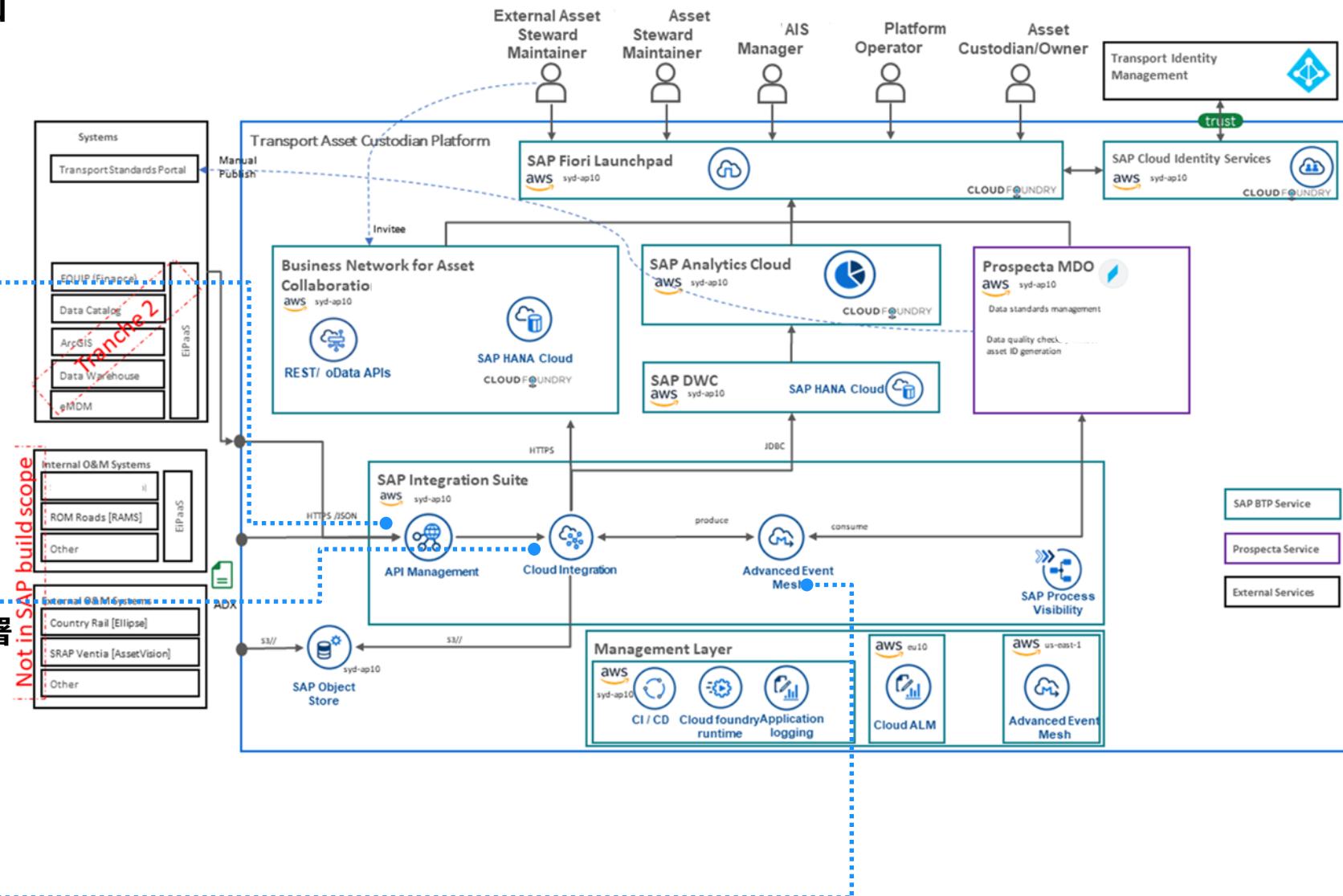
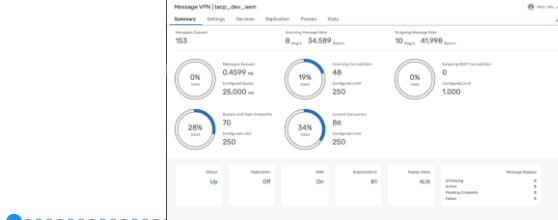
- 作为API门户统一对外API格式及消息入口
- API全生命周期管理(访问权限管理, 流量管理, 安全管理, 发布管理等)



- 作为集成平台支持不同协议转换
- 与SAP系统之间天然无缝集成
- 与非SAP系统集成兼容性强



- 解耦大数据量消息处理, 多节点弹性部署
- 提高收发系统吞吐量
- 基于事件驱动集成支持灵活业务变化



# Thank you.

[sap.com/enterprise-automation](https://sap.com/enterprise-automation)



# 数字门户 增强交互 SAP Build Work Zone 构建企业门户实践



张韬  
SAP Build Work Zone  
区域产品负责人



# Work Zone brings together SAP products into a **cross-system entry point**

## Cross-system entry point

Access apps, tasks, notifications, and unstructured content across multiple SAP systems and cloud solutions

## Product home pages

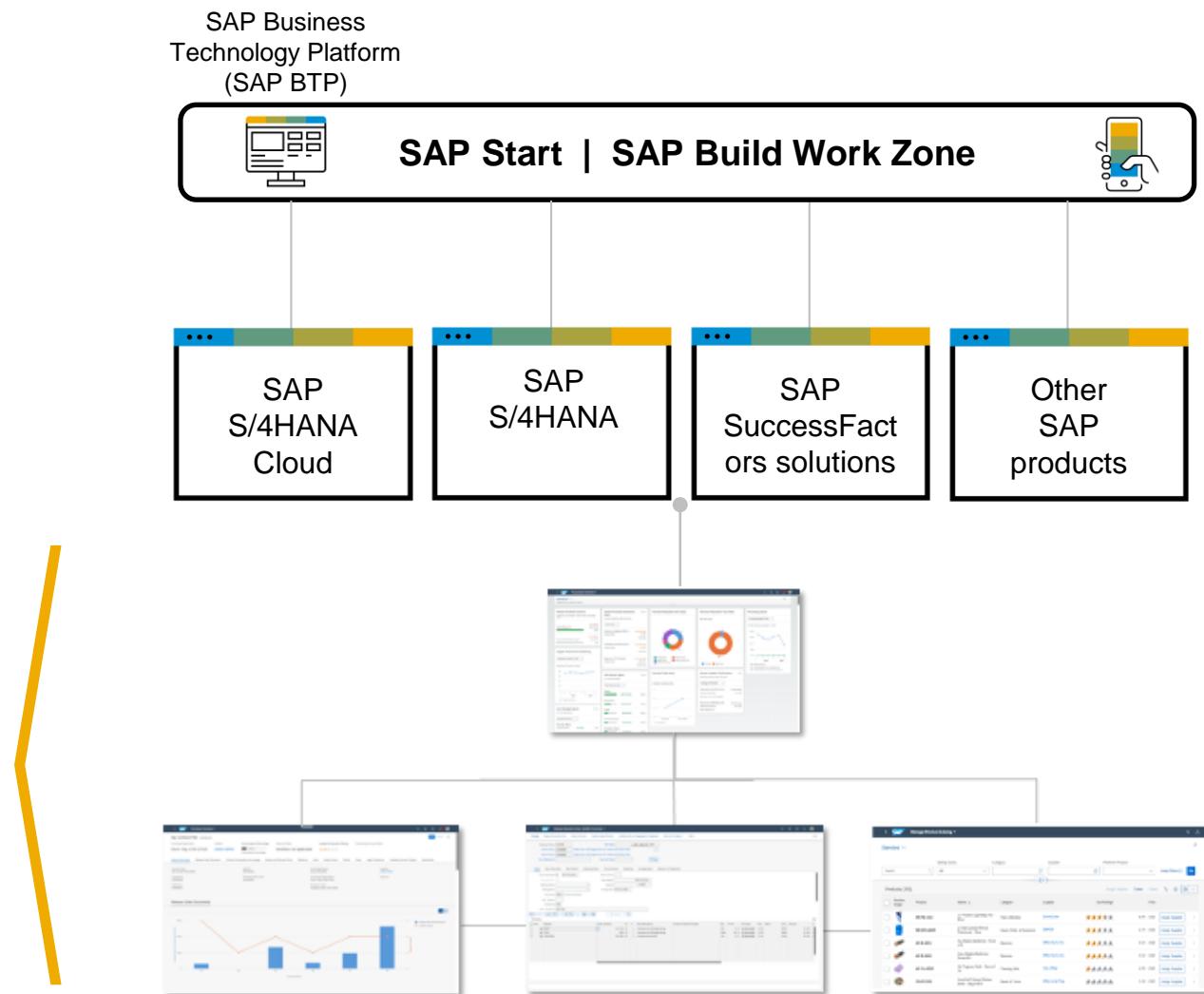
Access relevant content across a single SAP system or cloud solution

## Organize apps and analytics in pages

Organize resources per **business roles**

## Apps

Details and in-depth exploration

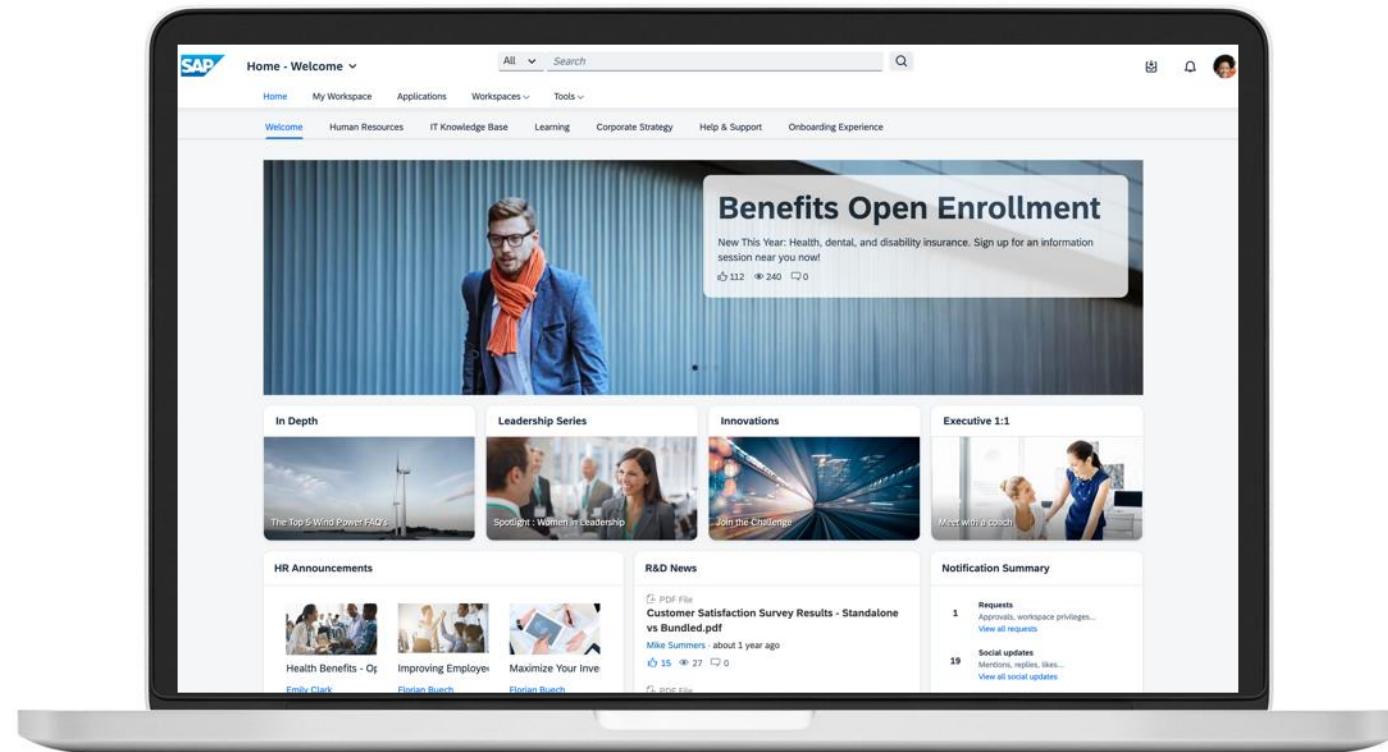


# SAP Build Work Zone delivers **ONE** user experience across the enterprise

Business users can build **role-specific** digital workplace solutions & purpose-built business sites

## Benefits

- **Unified, personalized & guided** experience across SAP, 3<sup>rd</sup> party & custom applications
- **Fast access to experts and information**
- **Increased employee engagement & productivity**
- **Improved business agility** to roll out & modify business processes



# Scenario 1

## Role-based Application Portal

The screenshot illustrates a SAP role-based application portal. On the left, a sidebar lists navigation categories: Employee Services, Manager Services, Purchasing, and SAP. Under Employee Services, there are tiles for My Goals, Healthy Pregnancy Program, Mentoring, My Career, My Time Off, Org Chart, and People Profile. Under Manager Services, there are tiles for Performance Management, Career Development, My Team, Succession Org Chart, and Talent Search. Under Purchasing, there is a tile for New Orders.

The main content area displays several dynamic tiles:

- Digital Practice:** Shows Current and Forecasted Utilization at 84% (Target: 85%, Deviation: 15%). It also shows a Utilization Projection chart for March to July, with values: Mar (78), Apr (80), May (82), Jun (91), Jul (95). The chart includes a legend for Revenue.
- Dynamic Tile:** A placeholder for a dynamic tile, indicated by a question mark icon.
- List Card with Top 4 Products:** Placeholder for a list card.

On the right, a modal window titled "Site Manager - Content Manager" is open. It shows a form for creating a new content item:

- ID: This-is-id
- Description: This is Description Top-design high-quality coffee mug - ideal for a comforting moment; Pack: 6; Material: Porcelain - Top-design high-quality coffee mug - ideal for.
- Last Modified: June 23, 2021
- Save and Cancel buttons

Below the modal, there is a section for adding widgets to a cell, with options like "Add Widget to Cell" and "Add Widget to Cell".

# Suite Quality: One Notifications Channel

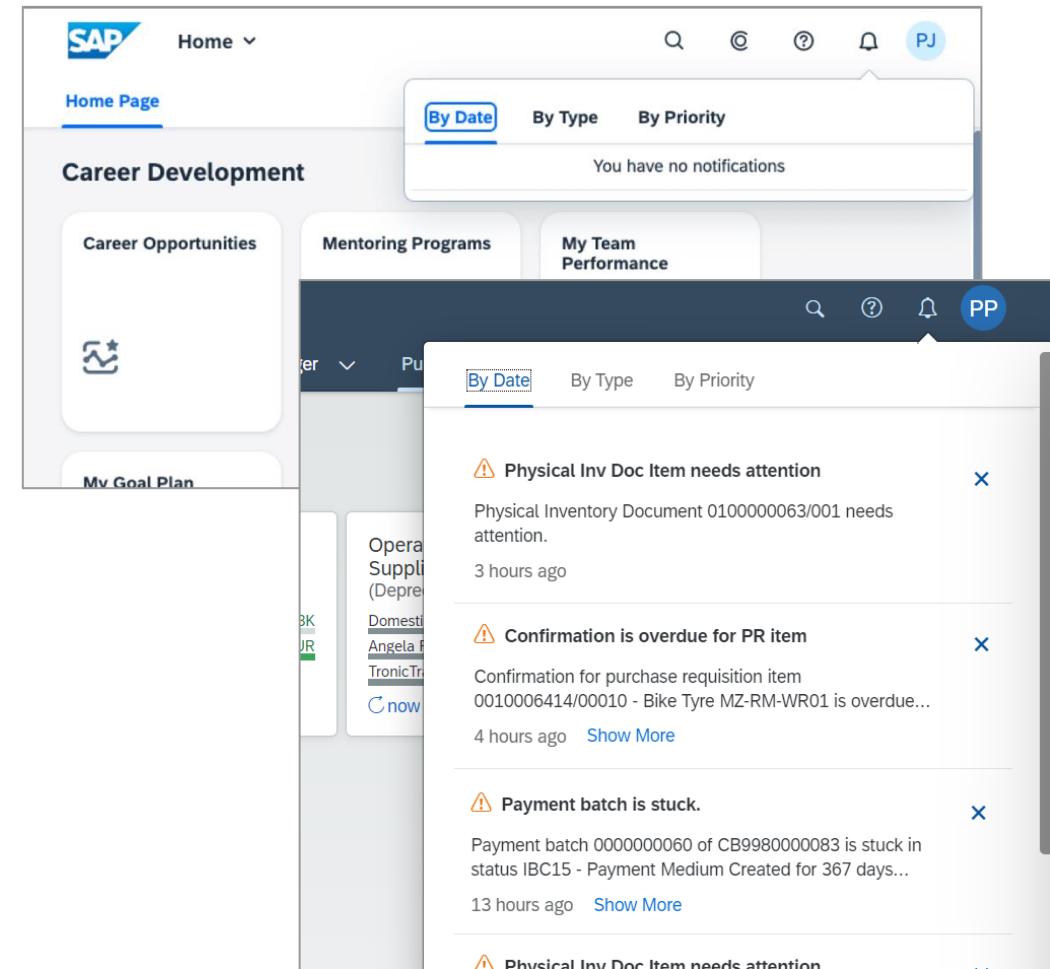
Notifications make users aware of a situation that requires timely action or attention. Notifications appear under the bell icon in the shell bar at the top right corner.

## Supported notification providers

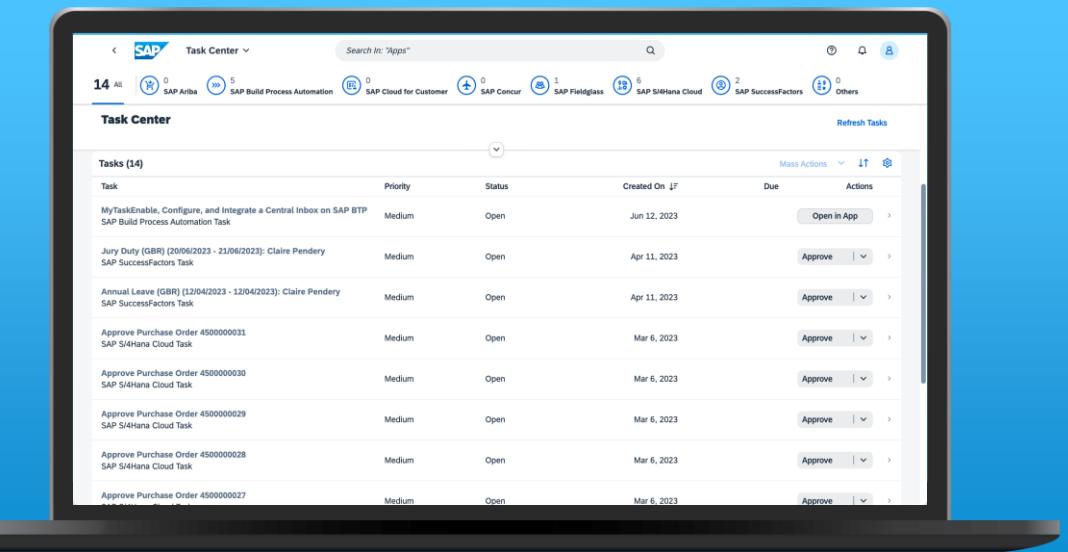
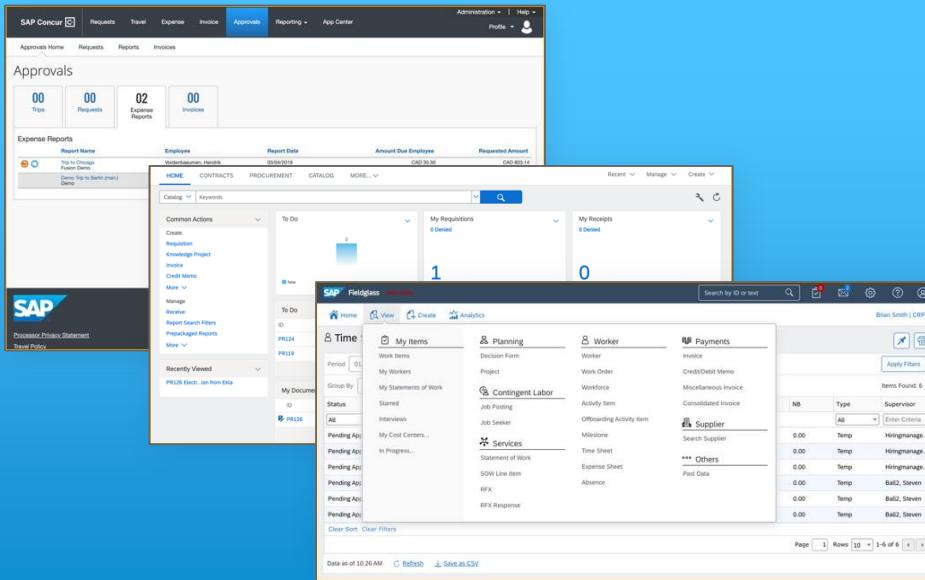
- SAP S/4HANA
- SAP S/4HANA Cloud
- SAP BTP Cloud Foundry (custom HTML5 apps)

## Further information

- [Enabling Notifications - SAP Help Portal](#)
- [Sending Notifications from SAP BTP Applications to the SAP Fiori Launchpad | SAP Blogs](#)



# Suite Quality: One Workflow Inbox



## Motivation

Customers require a unified view of approvals and tasks across multiple applications for a seamless and integrated user experience instead of switching between solution-specific approval / workflow inboxes.

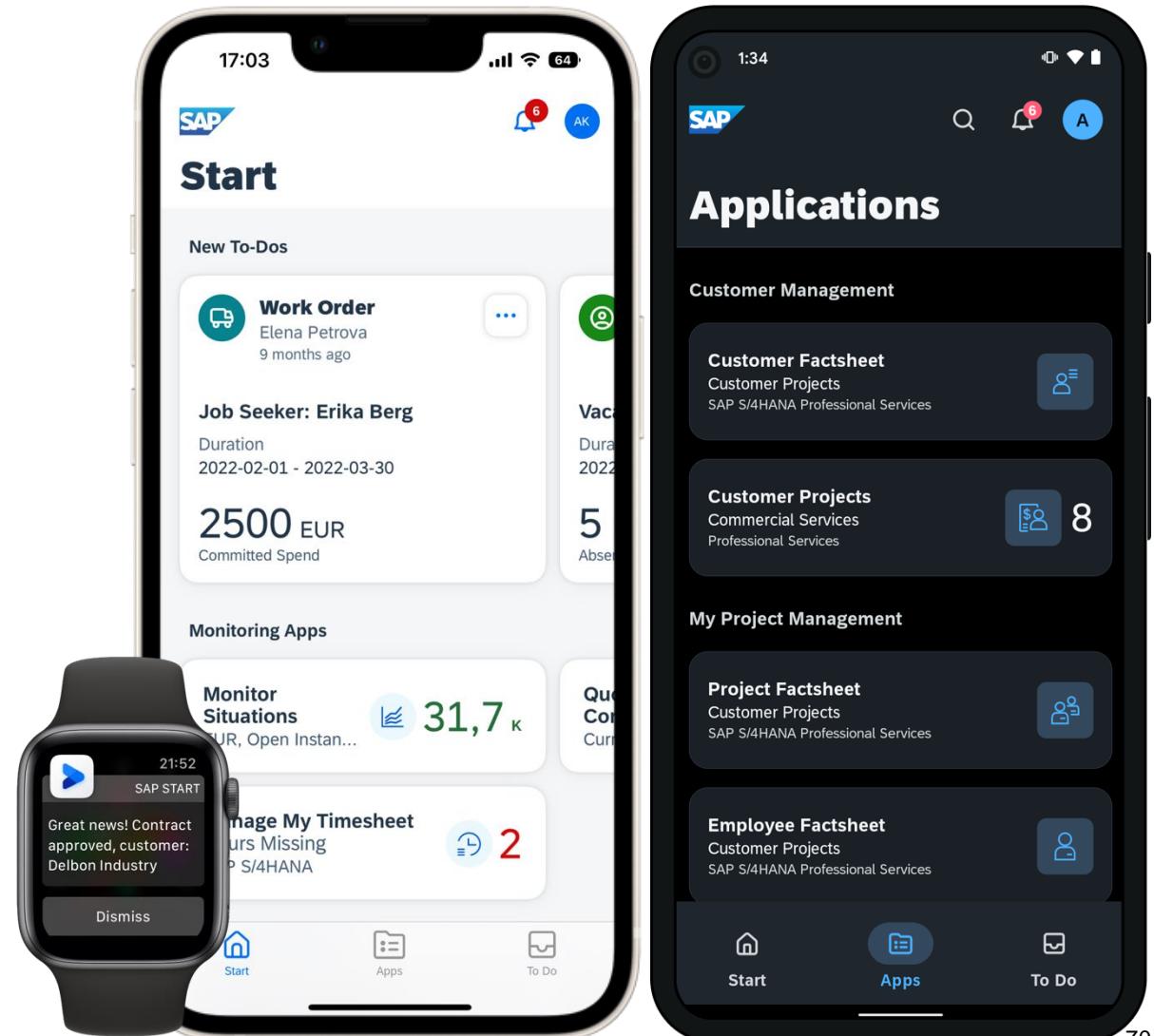
## SAP offers

The **SAP Task Center** service, a single inbox for customers to approve arbitrary SAP workflows accessible via SAP Build Work Zone and/or SAP Mobile Start.

# SAP Mobile Start

Your native entry point to the Intelligent Enterprise

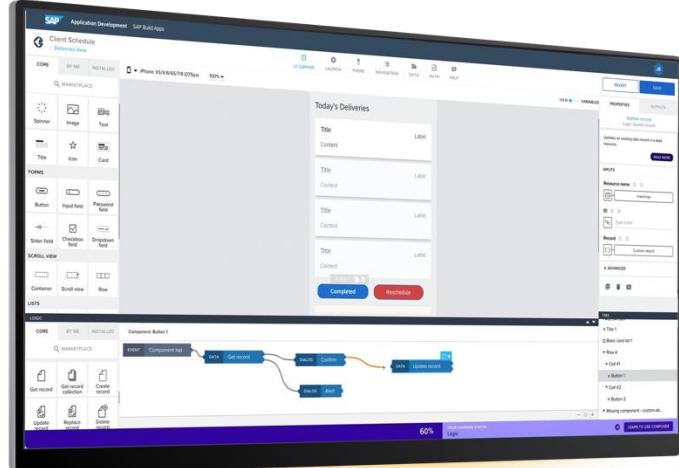
- Seamless mobile access\* to the Intelligent Enterprise
  - SAP S/4HANA business processes and data
  - Native LoB applications, like SAP SuccessFactors
  - SAP S/4HANA notifications
- Consolidated view on tasks such as approval workflows
- Consumer-grade user experience and superior performance
- Improves productivity, agility and work flexibility



# SAP Build Work Zone is part of the SAP Build Family

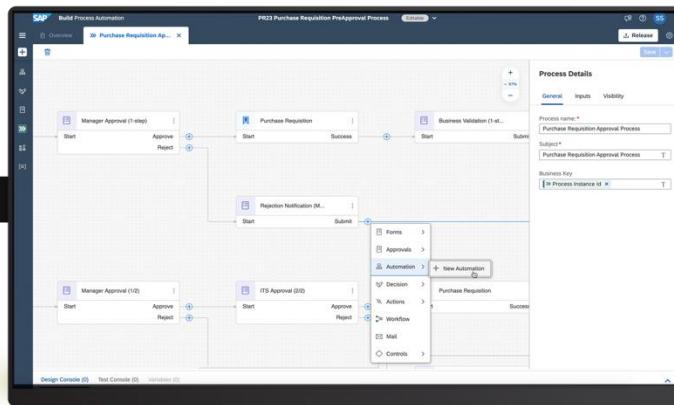
Create and augment enterprise apps, automate processes, and design business sites, all visually

Compose apps



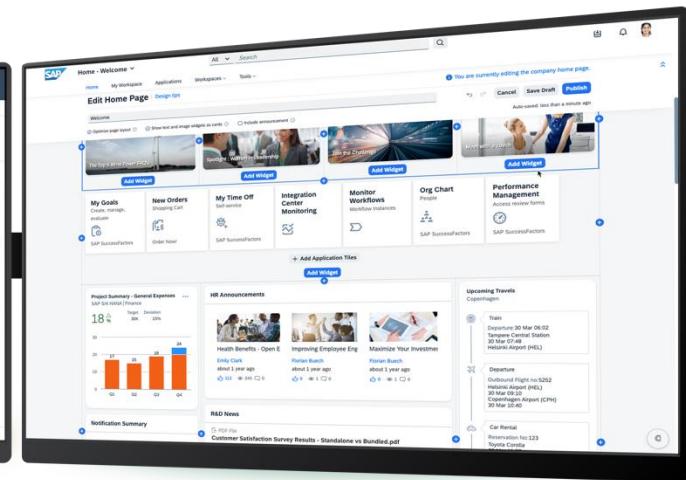
SAP Build Apps

Automate processes



SAP Build Process Automation

Design business sites



SAP Build Work Zone

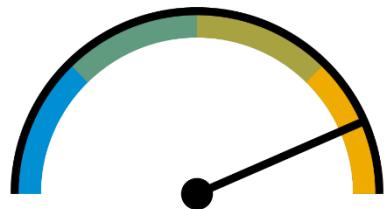
Build Visually  
Integrate Seamlessly  
Collaborate Effectively

SAP Business Technology Platform



# SAP Build Work Zone

Create personalized and engaging **business sites** with drag & drop simplicity



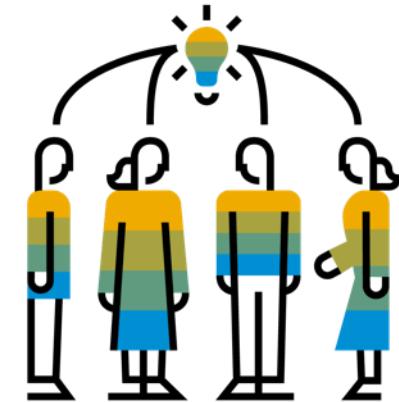
## Build Visually

Empower everyone to build & personalize business sites visually, simpler and faster



## Integrate seamlessly

Easily connect to SAP and non-SAP solutions with pre-built connectors and integrations



## Collaborate Effectively

Maximize team productivity with workspaces and guided experiences

# Build Visually

Create personalized and engaging business sites with **Drag & Drop Simplicity**

The screenshot displays the SAP Home - Welcome page with various UI components highlighted:

- Menu Builder:** A dashed-line box highlights the top navigation bar, which includes the SAP logo, a search bar, and user profile icons.
- Page Builder:** A dashed-line box highlights the main content area, which features a large banner titled "2023 Strategy" and a grid of cards for "In Depth", "Leadership Series", "Innovations", and "Executive 1:1". Below this is a row of seven small cards for "My Goals", "New Orders", "My Time Off", "Integration Center Monitoring", "Monitor Workflows", "Org Chart", and "Performance Management".
- Pre-built business contents:** A dashed-line box highlights three specific sections: "Project Summary - General Expenses" (with a chart showing 18% deviation from target), "HR Announcements" (with cards for "Health Benefits - Q1", "Improving Employee", and "Maximize Your Inve"), and "Upcoming Travels" (listing a train trip from Tampere Central Station to Helsinki Airport on March 30).

Configurable and Extendable Header

Page Builder

Pre-built business contents

# Workpage

Empower business users to create modern, engaging pages combining (web) content & business data – in a **No-Code experience**



**Visual Page Editor** with 6 column grid layout



**No-Code** with drag & drop **experience**



Catalog with **tiles, cards and widgets**



**UI Integration Cards** to surface business data



**Consistent experience** across home page & workspaces

The screenshot shows the SAP Workpage editor interface. At the top, there's a navigation bar with the SAP logo, 'Home - Welcome', and search and user icons. Below it, the main title is 'Edit Home Page' with a 'Design tips' link. There are several configuration options: 'Optimize page layout', 'Show text and image widgets as cards', and 'Include announcement'. A message says 'Auto-saved: less than a minute ago'. On the right, there are buttons for 'Cancel', 'Save Draft', and 'Publish'. The main area is a 6-column grid. Column 1 contains a large image of a man in a suit and orange scarf. Column 2 contains a news card titled 'Benefits Open Enrollment' with a subtext 'New This Year: Health, dental, and disability insurance. Sign up for an information session near you now!' and engagement numbers (112, 241, 0). Column 3 contains a section titled 'Manager Services' with three cards: 'Career Development' (Access dev plan), 'My Team' (Overview page), and 'Succession Org Chart'. Column 4 is empty. Column 5 contains a bar chart titled 'Project Summary - General Expenses' for 'SAP S/4 HANA | Finance'. The chart shows values for Q1 (17), Q2 (15), Q3 (19), and Q4 (24), with a target of 30K and a deviation of 15%. Column 6 contains four cards: 'In Depth' (image of wind turbines), 'Leadership Series' (image of people), 'Innovations' (image of a city skyline at night), and 'Executive 1:1' (image of two people talking).

# Workpage - Widget Catalog

## Overview

The screenshot shows the SAP Workpage interface. On the left, there's a sidebar with workspace details (workspace1, 1 member), a map, and a 'Spot Award' section. A blue dashed circle highlights the 'Add Widget' button at the bottom right of this sidebar. The main area shows a grid of 20 widget cards:

- Tiles
- Cards
- Multimedia
- Application Group
- Text
- Image
- Poll
- Search
- People
- Feed
- Content
- Workspaces
- Action
- External Content
- Slideshow
- Forum
- Tool Content
- Notification

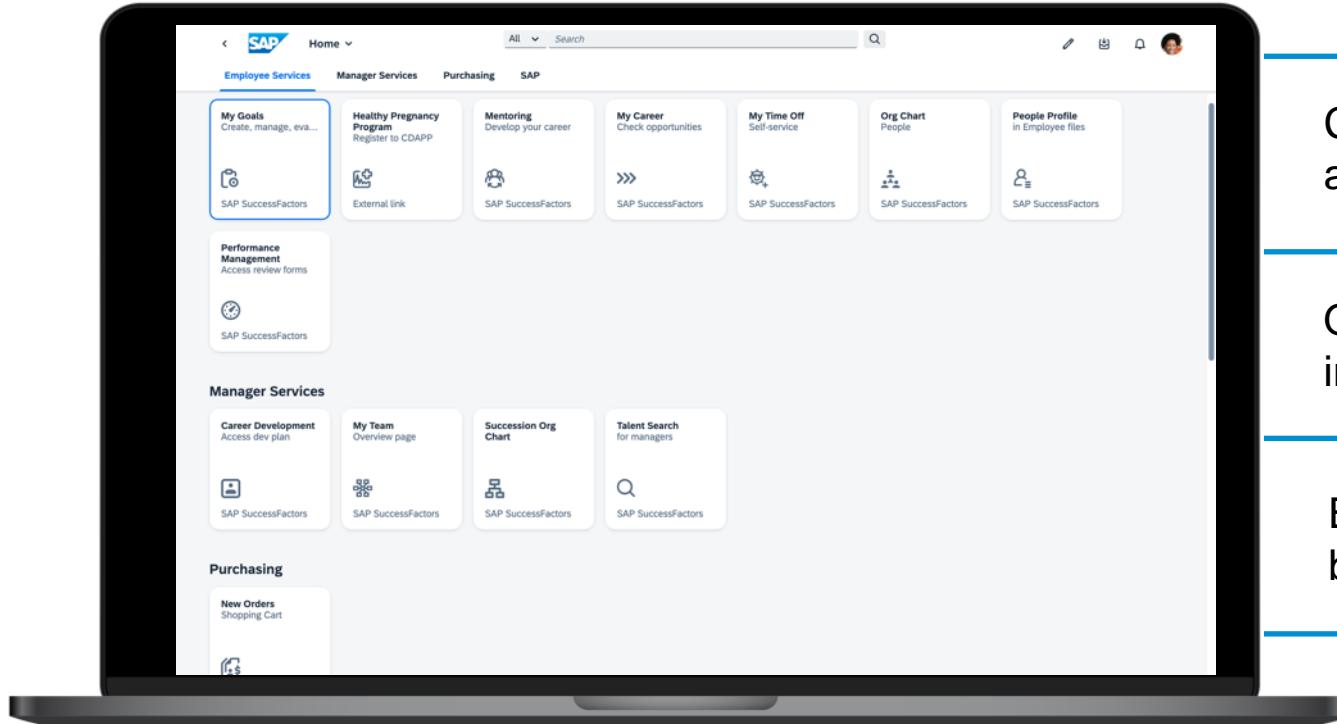
Use **tiles, cards and widgets** to organize page layout for any purpose and any complexity: corporate homepage, departmental info pages (e.g. IT, HR, facilities), marketing campaigns, team collaboration spaces, etc.



Benefit from various standard and out-of-box cards and widgets: wiki pages, polls, multimedia, simple text, tasks, feed, events

# Integrate seamlessly

Easily connect to SAP and non-SAP solutions with pre-built connectors and integrations



Simple and secure access to application data

Create a single access point to applications, processes, and tasks

Quickly visualize business data with UI integration cards templates

Boost time-to-value with pre-built line of business content packages

# Business Applications



Tiles

Launching multiple applications in one place

The screenshot displays the SAP Home - Welcome interface. At the top, there's a navigation bar with links for Home, My Workspace, Applications, Workspaces, and Tools. Below the navigation, there are several tiles:

- Company Blog Posts:** Shows posts like "Employer Compensation" and "Wind Energy Facts".
- Most Liked:** Shows posts like "Employer Compensation" and "Wind Energy Facts".
- Microlearning: Solar Power:** Shows cards like "The future of solar power" and "Why Solar is spreading in Africa".
- Survey:** A poll asking "How is your overall experience?" with options Good, Average, and Bad.
- Highest ranked Knowledge Article:** Shows articles like "Power Pump Pressure Regulation" and "Solar Panel Dust Residential - Refraction Problem".
- Display Supplier List:** Shows a list of suppliers.
- Assets App:** Shows asset management options.
- Create Material WebGUI:** Shows material creation options.
- Purchase Order Web Dynpro:** Shows purchase order creation options.
- Quality Technician Overview:** Shows quality technician metrics.
- Report Incident:** Shows incident reporting options.
- Apply for Parental Leave:** A guided process for applying for parental leave.
- Project Summary - General Expenses:** A chart showing expenses for Q1, Q2, Q3, and Q4.



Cards

Showing live data from multiple integrated systems in one place

All filtered by end-user's Roles

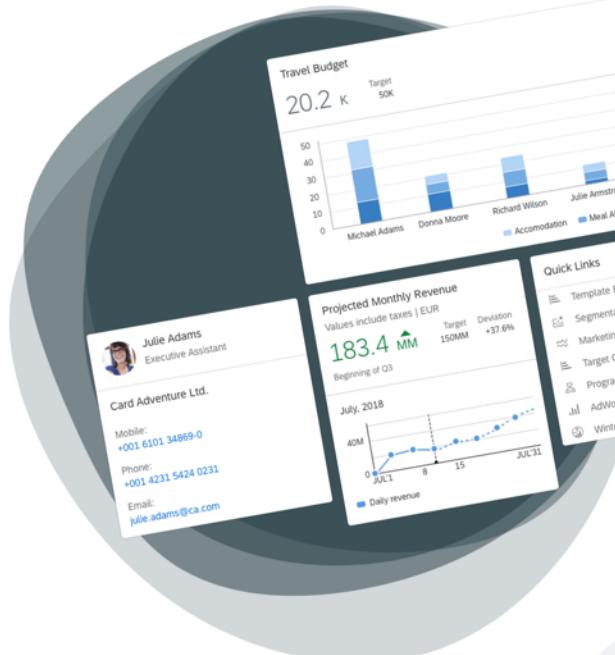
# UI Integration Card: SAP's technology for frontend integration



## UI Integration with Cards

The new way for developers, key users, and end users to create and share business content in an easy, declarative, and consistent way.

[Open Card Explorer](#)





**Declarative**

Based on JSON schema. Design-time and runtime tooling support. Portable to any device and host environment. Rich feature set.



**Consistent**

SAP Fiori design language and customer theming. Accessible. All enterprise product standards included.



**Easy To Consume**

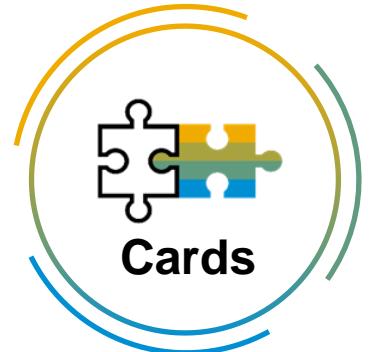
UI5, Custom Element and Web Component support. Included JSON-based data consumption. Configurable styling. Speech and bot support.

# UI Integration Cards - Examples

**Learning Plan**  
View and manage your learning assignments

*Search by title or description*

Leading Digital Business Transformation				Continue Course
Description	Content Type	Duration	Overdue	
Leveraging digital innovations to transform your business. Designed for business leaders and senior ma...	Curricula	40 hours		
				Request a Class
Preventing Workplace Harassment				
Part of Business Ethics and Preventing Workplace Harassment				
Description	Content Type	Duration	Overdue	
In addition to understanding how to prevent sexual harassment, employees must also understand how ...	Curricula	8 hours		
				Request a Class
Preventing Sexual Harassment				
Part of Business Ethics and Preventing Workplace Harassment				
Description	Content Type	Duration	Overdue	
A positive work environment free of harassment is not only required by law, it is good for business in term...	Curricula	8 hours		
				Request a Class
Digital Leadership Course - Leading in the Digital Age				Start Course
Part of Leading in Digital Transformation				
Description	Content Type	Duration	Overdue	
Leading your team through change. Develop the specific skills required to become a digital leader....	Curricula			
				Start Course
Improve Emotional Intelligence				Request a Class
Description: "The capability of people to perform the work or job..."				
Description	Content Type	Duration	Overdue	
Instructor-Led Course	40 hours			
				Request a Class
Basic Preparedness				Start Course
Description				
In this online course, you will learn preparedness strategies that are common to all disasters. This on...	Online Course			



**Object Card**  
Sales Executive

**Contact Details**

First Name: Donna  
Last Name: Moore  
Phone: +1 202 555 5555

**Organizational Details**

Direct manager: John Miller

**Company Details**

Company Name: Company A  
481 W 45066  
www.c...

**Q1, 2018**  
Analytical Card | EUR

65.34 ▼  
Target 100K Deviation 34.7%

Q1, 2018

Line chart

Week	Revenue	Costs
CW14	431,000.22	230,000
CW15	494,000.3	238,000
CW16	491,000.17	221,000
CW17	536,000.34	280,000
CW18	675,000	230,000
CW19	680,000	250,000
CW20	659,000.14	325,000

**Project Cloud Transformation**  
Revenue per Product | EUR

Notebook HT ID23452256-D44 27.25K EUR

Notebook XT ID27852256-D47 7.35K EUR

Notebook ST ID123555587-I05 22.89K EUR

**Learning Approval**  
Here are the learning requests that need your attention

Rakesh Reddy's Online Item

Rakesh Reddy has registered for Online Item - CONN\_ITEM\_10050

Rakesh Reddy's Online Item

Rakesh Reddy has registered for Online Item - 11802 SCH

Rakesh Reddy's Online Item

Rakesh Reddy has registered for Online Item - 11807 OL approval

Rakesh Reddy's Online Item

Rakesh Reddy has registered for Online Item - 11805 OL approval

Approve Reject

Approve Reject

Approve Reject

Approve Reject

Go to Learning to View All Approvals (6)

# Use Case: Dashboards

## Procurement Sol-Ex across Ariba and S/4

**SAP Procurement Workspace - Strategic Buyer**

- Home
- My Workspace
- Applications
- Workspaces ▾
- Tools ▾

Search: All | Search | Download | Bell

Home Supplier 360° Strategic Buyer Contract Manager Requisitioner SAP Spend Analytics Category Management Sub-Workspaces + ⚙

**Upcoming Events**

No active events Add a workspace event

**My Sourcing Workspaces**  
My Top 5 Sourcing Workspaces

Project ID	Description	Event Type	On Time	State	Planned Start	Planned End
WS10997018 6	RFI	On Time	Active	N/A	N/A	
WS18167914 7	RFp	On Time	Completed	N/A	N/A	
WS21055925 9	Workspace	On Time	Active	N/A	N/A	
WS26890859 2	RFp	On Time	Active	N/A	N/A	
WS26893842 3	Workspace	Late	Active	N/A	N/A	

**Events per Region**

Germany: 36.4%, Poland: 13.7%, Switzerland: 4.1%, Netherlands: 16.1%, Portugal: 11.6%, France: 1.5%, Spain: 14.0%, Italy: 1.5%

**Supplier Participation in Events**

Accepted: 48.2%, Not Accepted: 51.8%

**ACME - Home**

- Home
- My Workspace
- Applications
- Workspaces ▾
- Tools ▾

Search: All | Search

**Supplier Certificates**  
Internal and External Certificates

ISO14001  Verified on SAP Ariba SLP Environmental management system Valid till 31/12/2021	ISO9001  Verified SAP Ariba Network Quality management systems About to expire on 01/07/2021	MBE  Source not verified Minority Business Enterprise certification Expired on 01/03/2021
-------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------

**Supplier Risk Profile**  
High Risk

Regulatory & Legal	75
Environmental & Social	27
Financial	75
Operational	1

**Your Spend per Quarter**  
Based on Purchase Requisitions | USD

32870 ▲ Total PRs 34  
2020

**Supplier Operational Score**  
Powered by SAP S/4HANA

Supplier Program By Quantity 100

Supplier Evaluation By Price 95

**Contact Details**

Gene Halas  
Sales Executive

First Name: Gene  
Last Name: Halas  
Phone: +1 202 555 5555  
Email: my@mymail.com  
Company Details  
Company Name: A.C.M.E.

# Scenario 2

## External Portal for Suppliers, with custom Apps and Processes

The diagram illustrates a scenario for suppliers interacting with a company through a custom external portal and internal procurement tools.

**ACME medic FOR SUPPLIERS Portal (Tablet View):**

- Submit RFP Responses:** Indicated by a dotted line connecting the "RFP Responses" section on the portal to the SAP Procurement Workspace.
- Collaborate with Brand:** Indicated by a dotted line connecting the "Supplier Research" section on the portal to the SAP Procurement Workspace.
- Learn about Programs & Policies:** Indicated by a dotted line connecting the "Programs & Policies" section on the portal to the SAP Procurement Workspace.
- Check Invoice Status:** Indicated by a dotted line connecting the "Invoice Status" section on the portal to the SAP Procurement Workspace.

**SAP Procurement Workspace - Strategic Buyer:**

- Upcoming Events:** Shows no active events.
- My Sourcing Workspaces:** A table listing workspace details:

Project ID	Description	Event Type	On Time	State	Planned Start	Planned End
WS10997028	6	RFI	On Time	Active	N/A	N/A
WS18187914	7	RFp	On Time	Completed	N/A	N/A
WS21055925	9	Workspace	On Time	Active	N/A	N/A
WS26890859	2	RFp	On Time	Active	N/A	N/A
WS26893842	3	Workspace	Late	Active	N/A	N/A

- Events per Region:** A donut chart showing regional participation percentages:

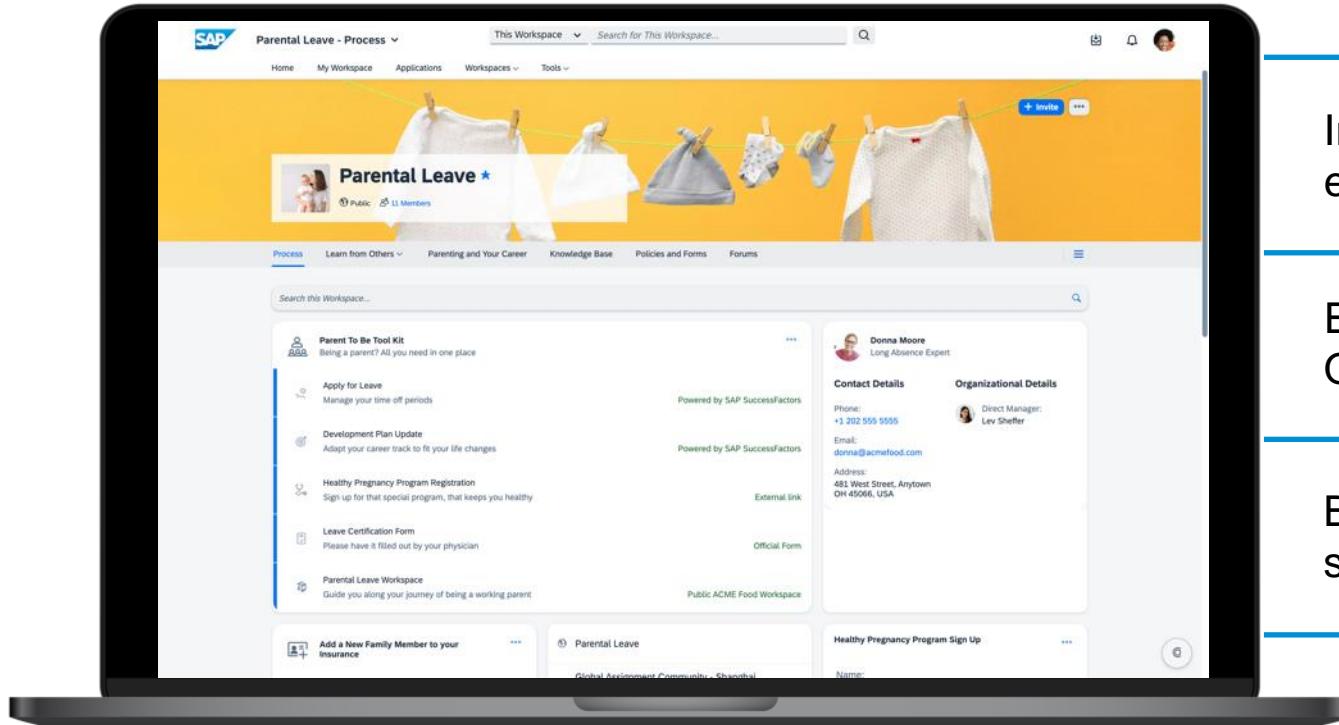
Region	Percentage
Germany	11.6%
Poland	1.5%
Portugal	14.0%
France	36.4%
Spain	18.1%
Italy	4.1%
Netherlands	13.7%

- Supplier Participation in Events:** A donut chart showing supplier participation percentages:

Category	Percentage
Accepted	51.8%
Not Accepted	48.2%

# Collaborate Effectively

Maximize team productivity with workspaces and guided experiences



Workspace for Guided Experience

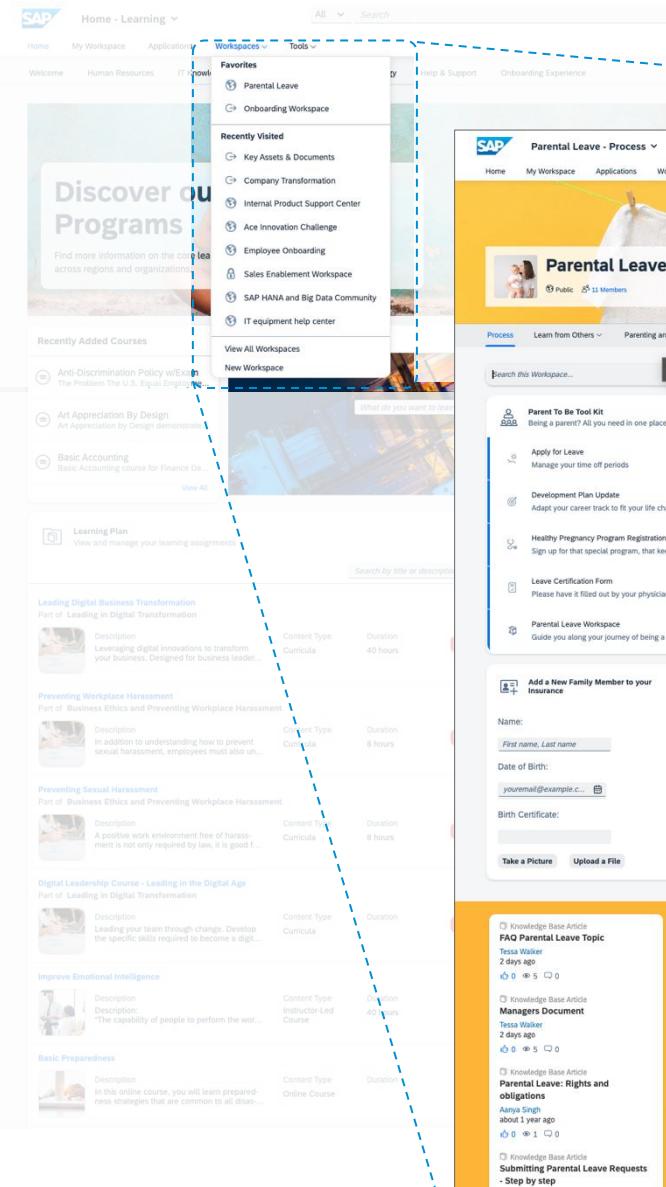
Improve effectiveness with guided experiences and knowledge sharing

Engage teams with surveys, polls and Q&A to get continuous feedback

Build customer, partner & supplier facing sites that make it easier to do business

# Workspaces

Allow employees to create workspaces **to engage on ideas and projects together**, both with internal and external parties



The image shows a screenshot of the SAP Learning Workspaces interface. On the left, a dashboard displays various course offerings under categories like 'Recently Added Courses' and 'Learning Plan'. A dashed blue line connects this area to a detailed view of a specific workspace on the right. The workspace view shows a banner for 'Parental Leave - Process', a list of available processes (e.g., 'Apply for Leave', 'Development Plan Update'), and a form for adding a new family member. Below this, there's a video player showing a woman and a child. To the right of the workspace view, three circular icons represent different types of workspaces: 'Public Workspaces' (with a group of people icon), 'Private Workspaces' (with a house icon), and 'External Workspaces' (with a person icon inside a circle).

**Public Workspaces**

**Private Workspaces**

**External Workspaces**

# Workspaces

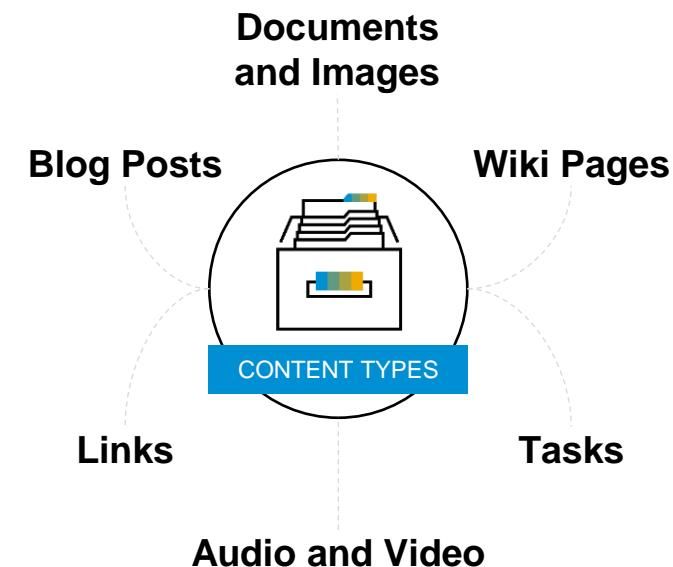
## Content

The screenshot shows the SAP Workspaces interface. At the top, there's a navigation bar with links for 'Home', 'My Workspace', 'Applications', 'Workspaces', and 'Tools'. A search bar says 'Search for Content In This Workspace...'. Below the navigation is a workspace card for 'Sales Enablement Workspace' with a profile picture, the workspace name, a brief description, and stats: 'Private' and '17 Members'. The main area shows a grid of content items like 'Competitive Analysis', 'Decision-Making Tools', and 'Planning Tools'. A sidebar on the right lists 'CONTENT TYPES' including 'Blog Post', 'Link', 'Planning Tools', 'Multimedia', 'Wiki Page', 'New Folder', 'New Private Folder', and 'Extensions'. At the bottom, there's a table listing various documents and their details.

Title	Contributor	Last Modified
Competitive Analysis	Dave Gibbon	about 1 year ago
Ace Corporation Voted Number 1 in Consumer Reviews.docx	Dave Gibbon	about 1 year ago
Competitive Analysis.pptx	Melinda Schneider	about 1 year ago
How to beat the competition	Dave Gibbon	about 1 year ago
thumbnail.jpg	Tessa Walker	about 1 year ago
Who's who in the Alternative Energy Business	Dave Gibbon	about 1 year ago
Customer References	Juliane Beyer	about 1 year ago
Industry Reviews	Melinda Schneider	about 1 year ago
Overview	Dave Gibbon	about 1 year ago
Products	Melinda Schneider	about 1 year ago

Choose from **diverse types of content** to exchange information with employees

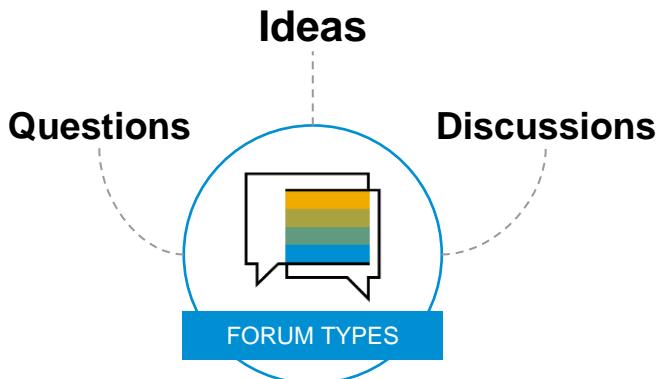
Publish content in relevant **workspace or user profile page**



# Workspaces

## Forums

Organize forums to discuss ideas and various business topics with members of workspace



The screenshot displays the SAP Forum interface. At the top, there's a navigation bar with links for Home, My Workspace, Applications, Workspaces, and Tools. A search bar is also present. The main area features a workspace titled "Ace Innovation Challenge" with a star icon. Below the workspace title, a description states: "The purpose of this workspace is to generate the best ideas for using and improving Solar Energy technology. The top 3 ideas will be awarded a \$200 gift certificate and a chance to bring their idea to life!" It indicates "Public" status and "24 Members". The interface includes tabs for Overview, Recommendations, Feed Updates, and Forums, with the Forums tab currently selected. The "Forum Topics / Ideas" section lists several posts by a user named "Mike Summers" submitted "about 1 year ago". Each post includes a checkbox, the title, the submitter's name, a "Submitted" button, and interaction counts for likes and comments. The posts are:

- Reduce Friction with Solar Panels
- Additional features for the Solarpak bundle
- Minimize thermal bleed with Solar Panels
- New Design Layout for Maximum Efficiency for Hydraulic Pumps
- Establish and Publish KPIs for each Solar Product
- Change the calculations for proper fanning of Wind Turbine Blades

# Workspaces

## Tasks

Tasks can be created in a workspace and assigned to one or multiple users.

Tasks can be surfaced to overview pages via a dedicated task widget.

The image contains two screenshots of SAP Workspaces interfaces. The left screenshot shows a detailed view of a task titled "Food Safety Certification Test" under the "Food Safety Compliance Center / Tasks" section. It includes fields for Description, Assignees (Geoff Hill, Tessa Walker, Emily Clark, David Ronco, Maya Hightower, Mitesh Shah, Paul Johnson), Due Date (August 12, 2021), Priority (High), and a Comments section. The right screenshot shows a workspace overview page for "IT Project Room: Rollout of Ne...". It features a banner, navigation tabs (Overview, Planning | Implementation, Rollout | Communication, Risks & Issues, Our Team, Tasks), and a list of tasks including "Complete time recordings by end of month", "Submit travel requests", "Provide status of work items", "Create task force to address issue RPS-22", and "Rollout Communication Plan Sign Off".

# Workspaces

## Knowledge Base

- Knowledge Base articles
- Versioning
- Templates
- Categories
- Multi-Language
- Basic one-step content approval workflow
- Attachments
- Knowledge base widgets for page builder
- Full-text Search

The screenshot displays the SAP Workspaces Knowledge Base interface. At the top, there's a navigation bar with the SAP logo, a search bar, and user profile icons. Below the navigation, the main content area shows two workspace examples:

- Internal Product Support Center**: A workspace for self-service or guided service agent assistance. It has a purple header and a banner with a person using a smartphone. It shows 29 members and a public status.
- IT equipment help center**: A workspace for IT equipment support. It features a blue header and a banner with a person working on a computer. It shows 5 members and a public status.

Both workspaces have tabs for Overview, Tasks, Content, and Knowledge Base. The Knowledge Base tab is selected, showing sub-tabs for Articles and Templates. On the left, a list of knowledge base articles is displayed, each with a thumbnail, title, category, and last modified date. On the right, there are various widgets including a news card about new 3D printers, a sidebar for the IT equipment team, and sections for self-service knowledge articles and FAQs.

# Use Case 2: Guided Experiences

## Employee Onboarding



### Onboarding guided experience

- ✓ Empower new hires with the information and tools they need, both before and after hiring
- ✓ Improve the efficiency of new hires
- ✓ Simplify complex onboarding processes across SAP SuccessFactors and other third-party integrations
- ✓ Connect new workers to mentors and guide them through their initial 3 months in the organization

# Scenario 3

## Internal + External Portal

+ Web Content Management / Forum / Knowledge Base / Collaboration

The screenshot shows the 'Veloticks Dealer Portal - Overview' page within a workspace. The top navigation includes 'Home', 'Workspaces', and 'Tools'. A search bar and user profile are also present. The main content area features a large banner image of a man working on a bicycle in a workshop. Below the banner, there are sections for 'Latest news & offers', 'Orders', and 'Order Status'.

**Latest news & offers:**

- Intro Video:** Win With Veloticks (Video thumbnail showing cyclists).
- Latest Discount Program:** New Payment Linked Benefits for SummitBikes (Image showing cyclists with text: Win With VELOTICS Join our Discount Program).
- Featured knowledge Articles:** Veloticks Dealer Resources (List: Be a star seller, Experts for online help, Quality Checklists, Tier 1 dealer programs).

**Orders:**

- Orders History:** Monthly Order Value for Veloticks | EUR. Bar chart showing values: 921.000, 906.000, 800.000, 748.000.34. Growth: 56%.
- Current outstanding orders:** as of November 7, 2022. Table showing Sales Order, Net Amount, Status, and Delivery Progress.
- Order Status | Nov 2022:** Donut chart showing distribution of order status: 20.0%, 14.0%, 26.0%, 40.0%.

# SAP中国研究院“穿越科技-相遇2050”未来之旅



# CHAPTER III: FUTURE

## *More Than Tech - Window to Inspiration*

3

Functional  
Areas

4

Booths

2

Interactive  
Demos

Brings together SAP's  
**TECHNOLOGIES, INNOVATIONS**  
and **ENVISIONS** in a way we  
never done before.



# 日程安排 - 下午

▪ 云上体验环境准备	13:30-14:00	
▪ 商业AI动手做——快速配置跨系统集成	14:00-15:00	Eric Hong
▪ API Management 功能介绍	15:00-15:45	Eric Hong
休息		
▪ 商业AI动手做——快速搭建业务站点	14:45-15:00	
▪ 专家1对1——企业持续流程优化的场景和路径	15:00-17:00	Tao Zhang
证书发放		17:00-17:30
		17:30-17:45

5月23日-24日  
SAP EA Workshop



扫描二维码  
进入微信群

# 云上体验环境准备



# 云上体验 快速配置跨系统集成



**Eric Hong**  
SAP BTP Core INT AINT (CHN)  
Development Expert

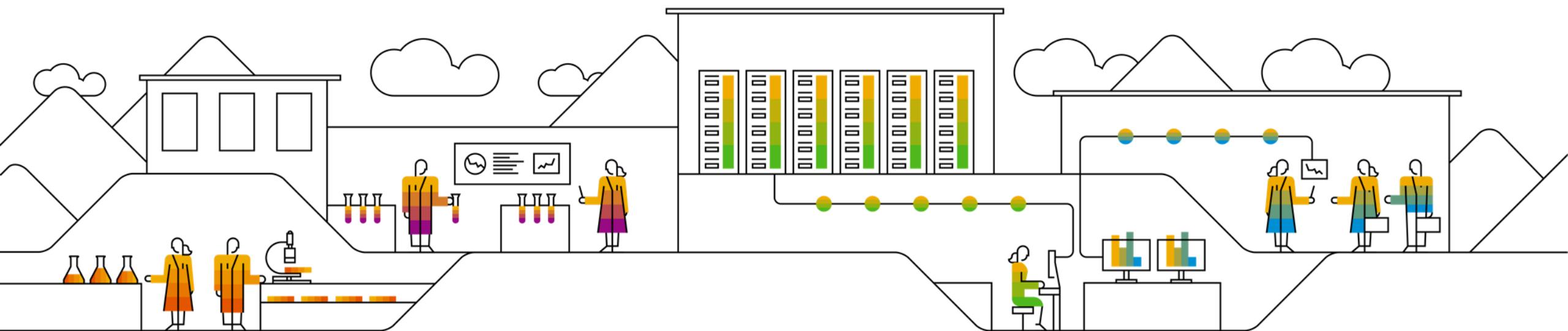


# API Management功能介绍



**Eric Hong**

SAP BTP Core INT AINT (CHN)  
Development Expert



# 云上体验 快速搭建业务站点



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# 证书发放

