

SAP TechEd Recap

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Intelligent Enterprise



Business Technology



*Services availability may change per deployment model and IaaS vendors

SAP's BUSINESS TECHNOLOGY PLATFORM

The fastest way to turn data into business value



Connected Processes
and Experiences



Confident Decisions
with Integrity



Continued Business
Innovation



JESSE

Woolworths

SAP Intelligent BPM for Live Processes

Process Experiences*

Qualtrics integration of sentiments on product, brand, customer & employee experience to live processes

Process Flexibility*

Configuration of process variants for LoB experts, process extensions, decisions and responsibilities

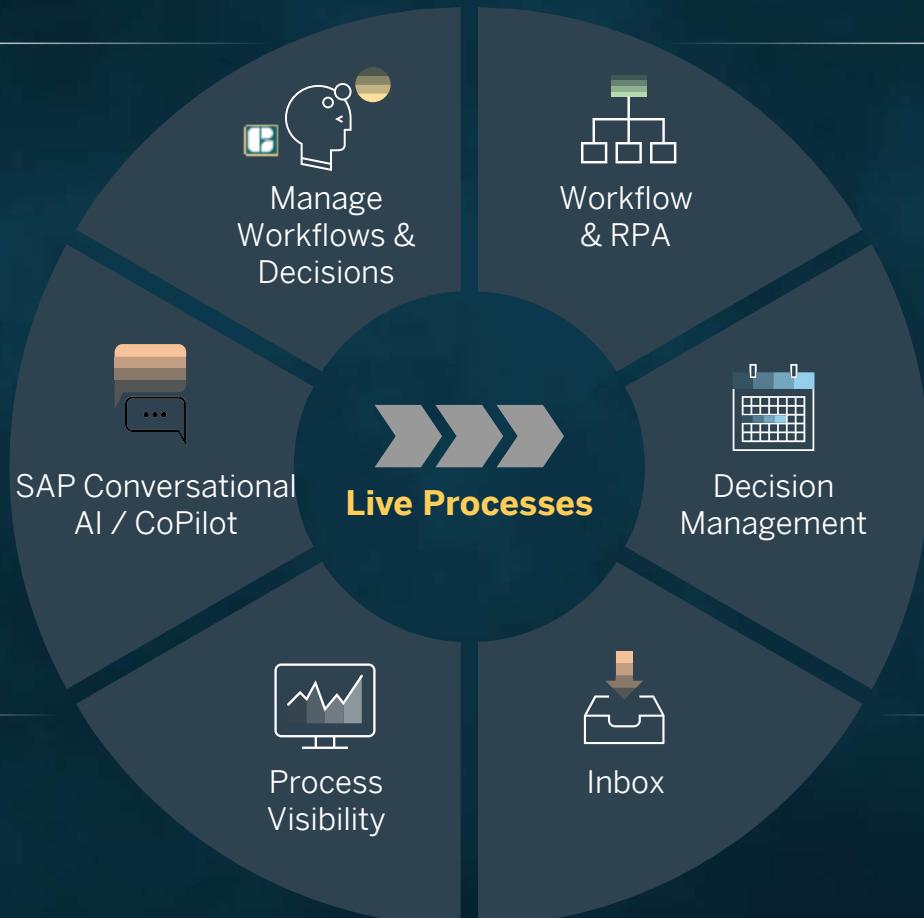
Conversational User Experience

Process Intelligence assistance with SAP CoPilot

Machine Learning identifies hidden patterns in knowledge-intensive processes and learns from the data without being explicitly programmed

Process Intelligence

SAP Cloud Platform Process Visibility integrated with SAP Cloud for Analytics and SAP Process Mining by Celonis (cloud edition)



Intelligent Automation

Integrated offering of SAP Cloud Platform Workflow to automate structured processes with SAP Intelligent Robotic Process Automation to run repetitive, unstructured and user interface-focused tasks

Automation of decisions with SAP Cloud Platform Business Rules

Live Process Content

Process Documentation From Enterprise Architecture to value and process flows Implementation Blueprints

Digital Experience

Manage tasks centrally in Portal, Central Fiori Launchpad, Mobile BPM

*planned

Workflow, My Inbox and Business Rules

OnBoarding.workflow

```

graph TD
    Start((Start)) --> GetEmployee[Get Employee Details from SuccessFactors]
    GetEmployee --> UpdateContext1[Update Context]
    UpdateContext1 --> Split1{Split}
    Split1 --> GetBuddy[Get Buddy From SFSF]
    GetBuddy --> ProcessBuddy[Process Buddy List]
    Split1 --> ConstructPayload[Construct Rules Payload]
    ConstructPayload --> DetermineEquipment[Determine Equipment]
    DetermineEquipment --> UpdateContext2[Update Context]
    ProcessBuddy --> IsTravelPlan{Is Travel Plan Approved?}
    IsTravelPlan -- Yes --> Merge((Merge))
    Merge --> CancelWorkflow((Cancel Workflow))
    IsTravelPlan -- No --> CancelInstance((Cancel Instance))
    
```

Workflow Properties

- ID:** onboarding
- Name:** OnBoarding
- Subject:** Employee onboarding for ID \${context.userId}

SAP Cloud Platform Business Rules

DetermineEquipment

Name	Description	Result	Mode	Status	Created On
DetermineEquipment	Determine Equipment for the new hire	EquipmentInfo	Advanced	Inactive	May 4, 2018

Decision Table

#	If	Then							
1	countryOfCompany = 'GBR'	is equal to '2000'	is equal to 'Yes'	is equal to 'Manager'	'Astro Laptop 1516'	'989'	Notebook	HT-1251	'EUR'
2	'GBR'	is equal to '2000'	is equal to 'Yes'	is equal to 'Manager'	'Lovely Sound 5.1'	'35.90'	'Audio and Video'	HT-1096	'EUR'
3	'GBR'	is equal to '2000'	is equal to 'Yes'	is equal to 'Developer'	Notepad Professor	'1999'	Notebook	HT-1810	'EUR'
4	'GBR'	is equal to '2000'	is like '%'	is like '%'	Notepad Lock	'6.90'	Cables and Accesso	HT-1119	'EUR'
5	'GBR'	is equal to '2000'	is like '%'	is equal to 'Engineer'	'Astro Laptop 1516'	'765'	Notebook	HT-1251	'EUR'
6	'USA'	is equal to 'ACE_US'	is like '%'	is like '%'	Notebook Basic 15'	'566'	Notebook	HT-1007	'EUR'
7	'USA'	is like '%'	is like '%'	is like '%'	'Lovely Sound 5.1'	'38.90'	'Audio and Video'	HT-1096	'EUR'
8	'FRA'	is like '%'	is like '%'	is like '%'	Notebook Basic 15'	'765'	Notebook	HT-1251	'EUR'

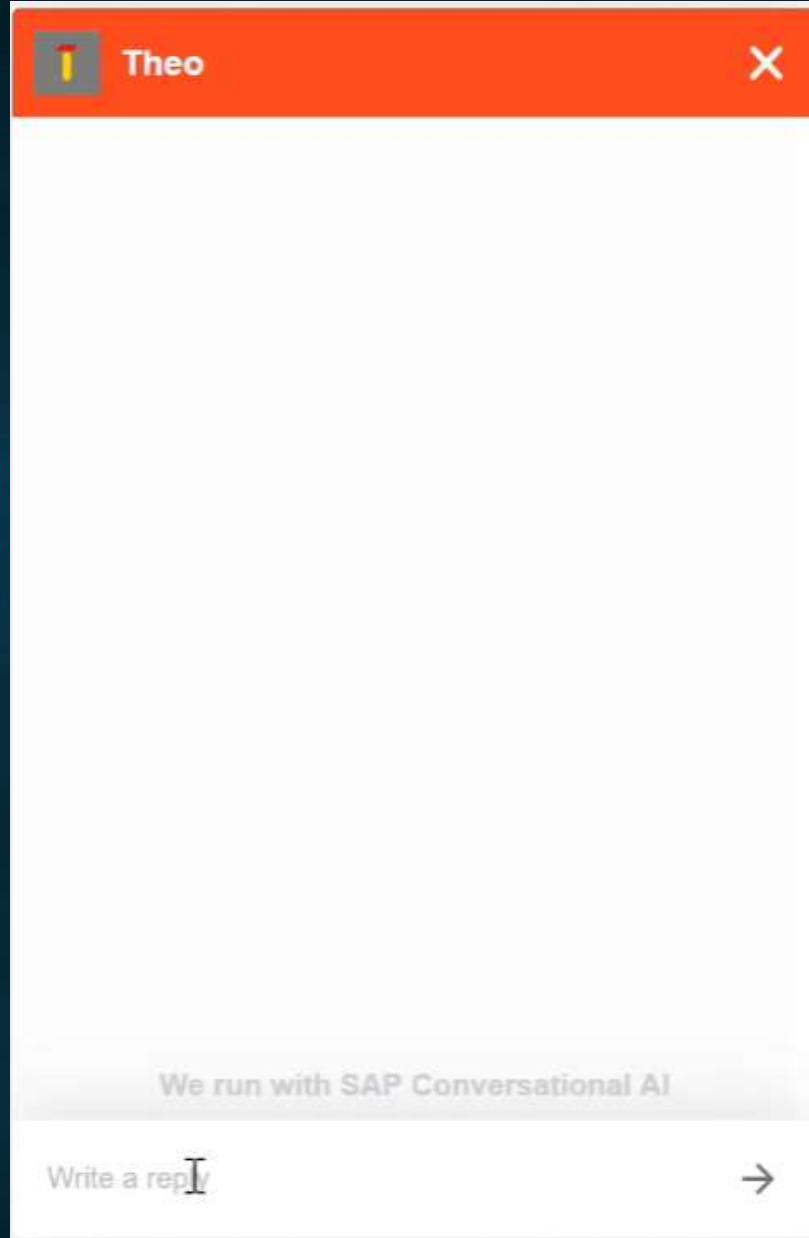
My Inbox

Confirm or Change Equipment for Alex Montgomery (High priority)

Accept Workplace for Ricky Castle (Very High priority)

Confirm or Change Equipment for Ravi Ashan (Overdue)

Digital Theo

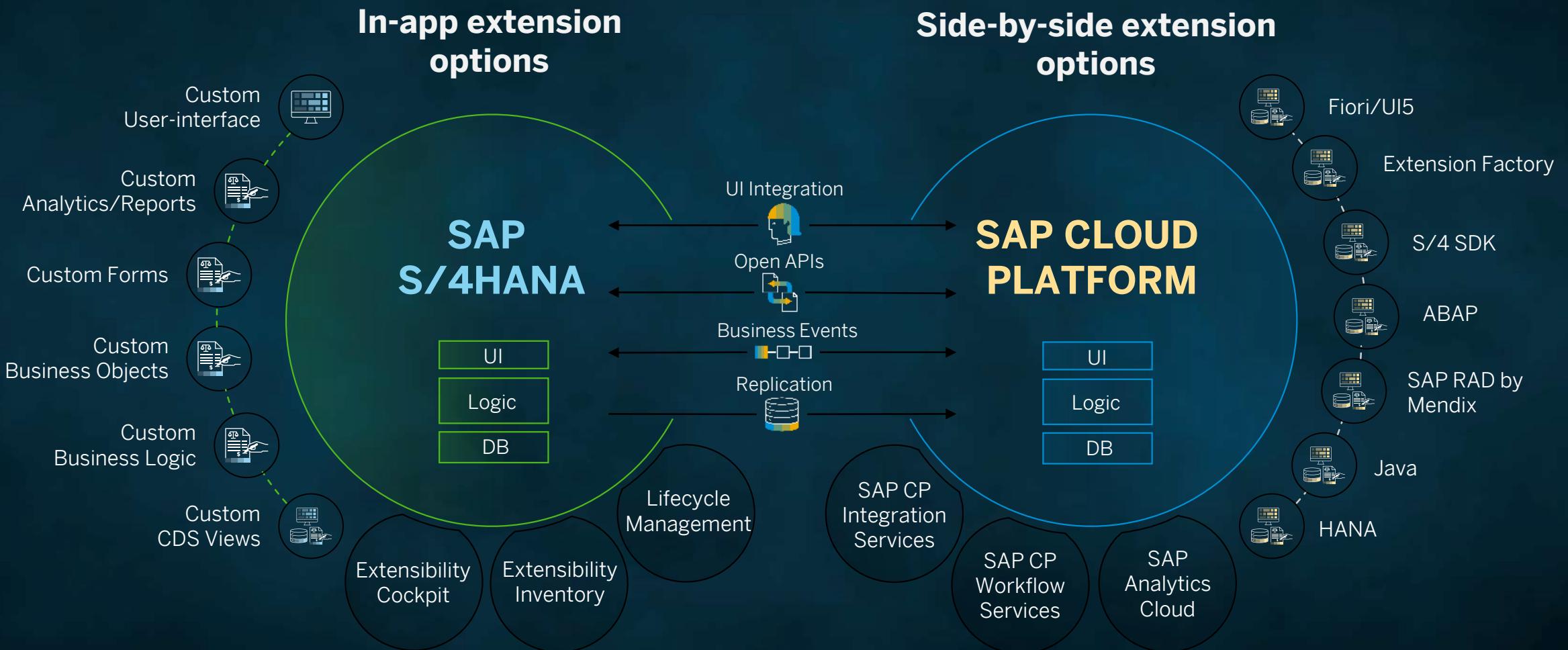


Digital Theo

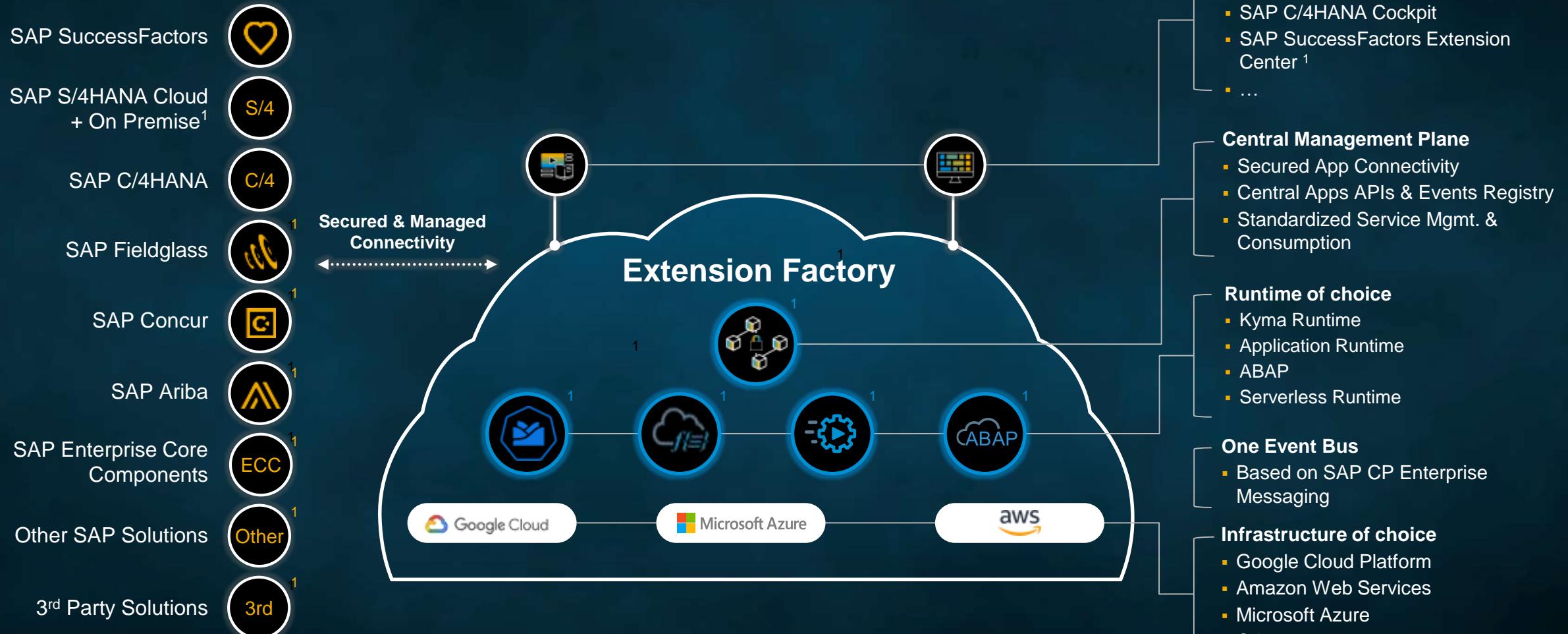


SAP S/4HANA Extensibility

Custom Extension Applications



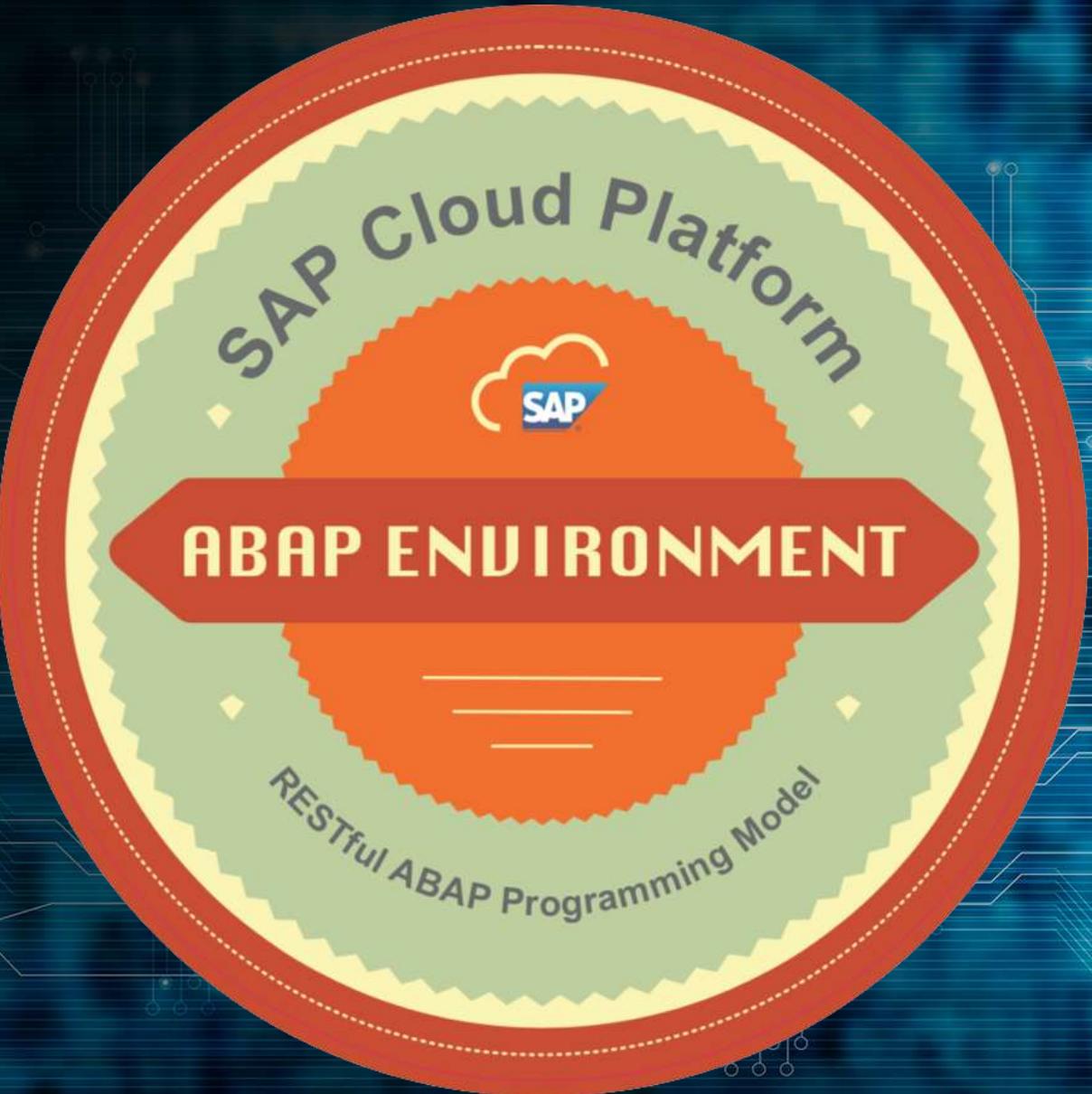
SAP Cloud Platform Extension Factory Overview



¹ Planned innovation

STEAMPUNK

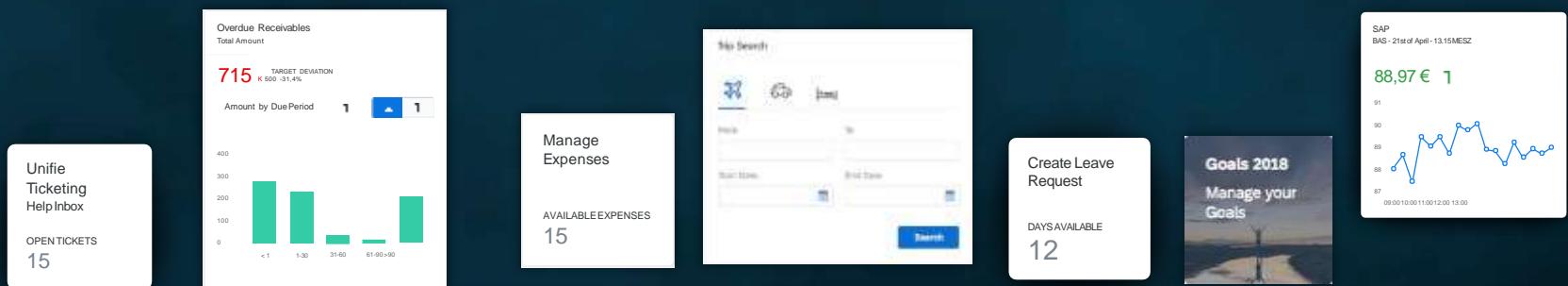




TRIAL

Fiori 3

Conversational
Contextual
Connected
Consistent



S/4HANA



Current Shell Designs

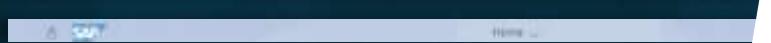
Ariba



Fieldglass



S/4HANA



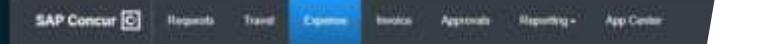
Digital Supply Chain & Manufacturing



Analytics Cloud



Concur



SuccessFactors



Customer Experience (Sales)



Customer Experience (Sales)



Customer Experience (Sales)



Customer Experience (Sales)

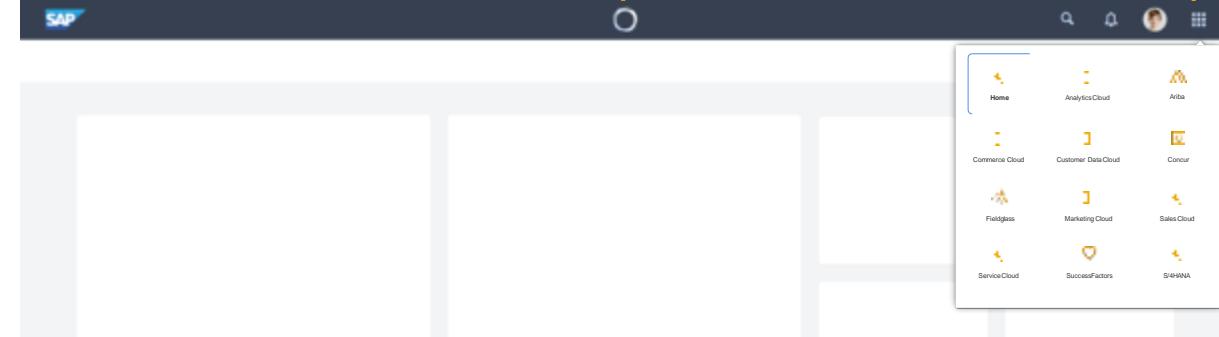


Fiori 3

Product Switcher

Product Specific Actions

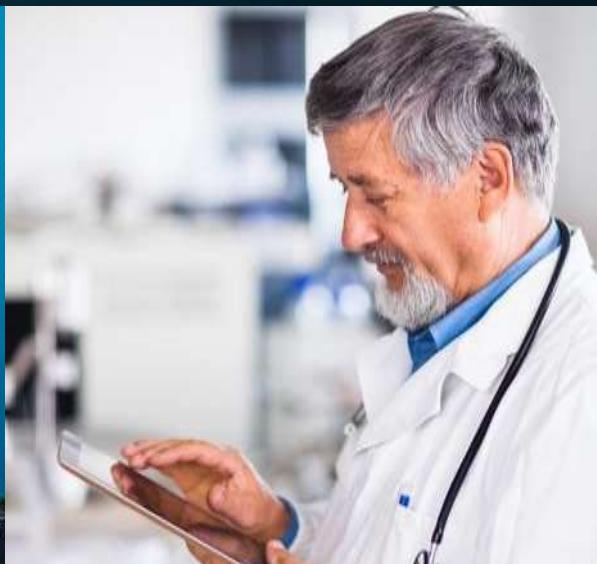
CoPilot in the center



Navigation



Role-Based



Adaptive



SAP Fiori for Web



SAP Fiori for iOS

Simple

The screenshot displays the SAP CoPilot interface, featuring two main windows.

Left Window: Create Leave Request

This window shows a calendar from September 2018 to October 2018. A blue box highlights the date September 14th. The user has selected "Vacation" and chosen "Kate Smith" as the approver. A note field is empty. At the bottom are "Send" and "Reset" buttons.

Text Overlay: Hey CoPilot, I need a day off next monday
12:00 PM

Bottom Text: Your Leave Request was successfully send to your approver

Right Window: Distribute Product Updates

This window lists "My Customers" with 18 entries. Each entry includes the customer name, product (Pump Multico 13), contract type (Premium Contract or Standard Contract), and an "Eligible" status with a "Send Update" button. A summary at the bottom indicates 4 customers are eligible for a firmware update.

Text Overlay: Would you like to send the Firmware Update to the 4 Eligible Customers?
Send Updates Discard

Bottom Buttons: Ask CoPilot Help

Coherent

The image displays three separate SAP Fiori application interfaces, each showing different types of data analysis and reporting:

- Sales Overview (Left):** This dashboard provides a "Daily Business" summary. It includes a "My Forecast" section with bar charts for Revenue, Cost, and Sales across SC Market and Dairy World. A "Leaderboard" shows sales performance for Mike, Katrin, PHL, John, Anna, and George. Below this are sections for "Deal Finder" (36 New Leads, 60% Deals), "Pipeline Coverage" (bar chart showing revenue and cost for W1-W6), "Task List" (5 tasks, 1.3% Follow-up), and "Upcoming Activities (15)" (including syncs, workshops, and working sessions). It also features a "Budgeting Completion Rate" (89%) and a "Feed" section with various opportunities.
- Strategic Freight Overview (Middle):** This interface focuses on freight management. It includes a "Recent Products List" for Office products like Capri Tablet 12.5 and Ultra Jet Super Highspeed. A "Top 5 Products" section lists Ultra Jet Mobile, Ultra Jet Super Highspeed, Ultra Basic, Jet Scan Professional, and Power Scan. The "Digital Components Ltd." section shows a "Stock development cost line" chart and a "Stock Request Planning" table.
- Products (Right):** This screen details a product listing for the "Business Phone HT-2001". It shows the phone's category (Smartphones & Tablets, Sub-Categories: Smartphones, Supplier: Business Phone (3MATIC)), its price (719.90€), and availability (In Stock, 64%). A "Sales Information" section shows sales per month from Jan to Dec. A "Storage Information" section shows storage usage per month. A "Waste Items (113)" table lists items with their descriptions, document codes, and dates.

Delightful

SAP CoPilot

O

Hi Mike,
here is what is important for you today

Next Activity
Today

Installation - DelBont Industries -
Palo Alto VR9 Facilities

MRR WDF18 C3.2
10.00 - 12:30

Firmware ready for distribution
Distribute Product Updates

4 Eligible Customers

Pump MultiEco 33i
Firmware V2.58

1,029 Units in use

+54% Maintenance Requests predicted

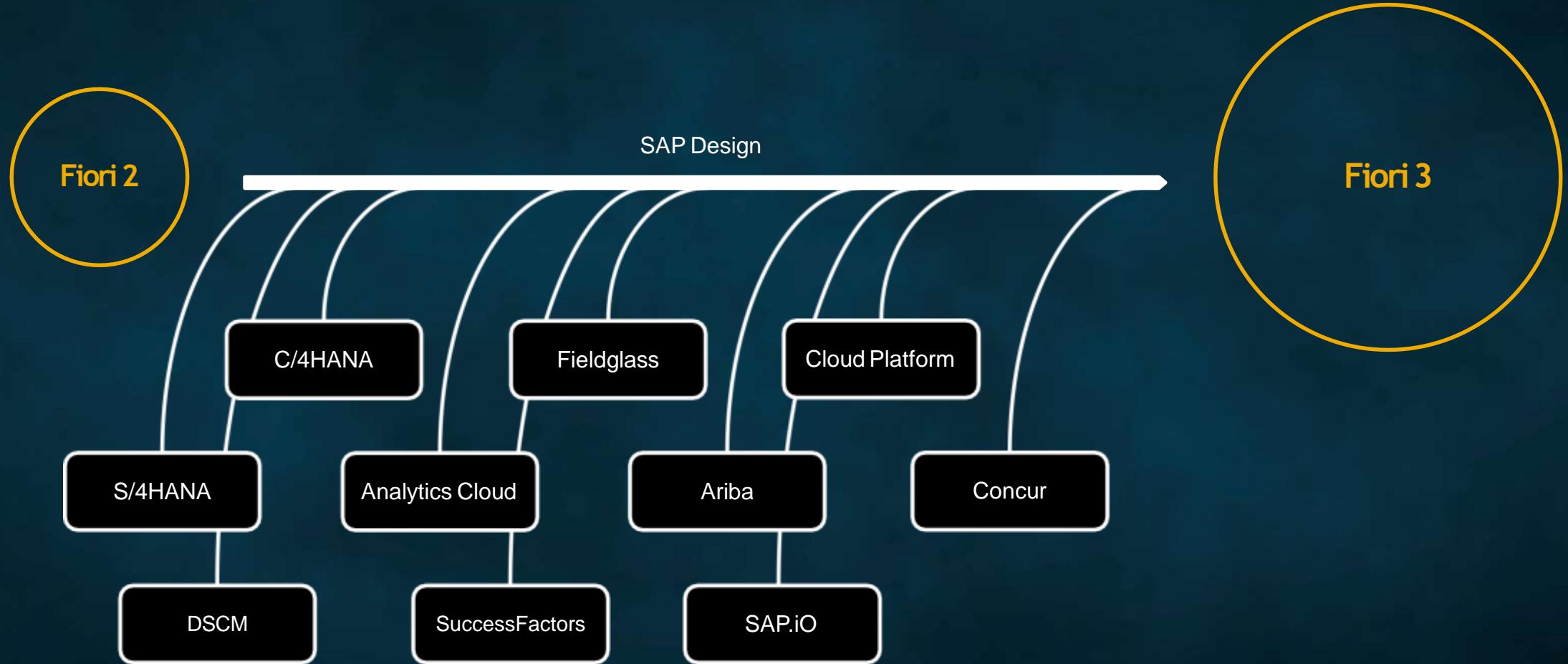
Predicted Maintenance Requests by month

Month	Maintenance Requests
Jul 18	~10
Aug 18	~20
Sep 18	~25
Oct 18	~30
Nov 18	~35
Dec 18	~40
Jan 19	~45
Feb 19	~50
Mar 19	~60

Maintenance Requests

Ask CoPilot

Fiori 3 Co-Definition

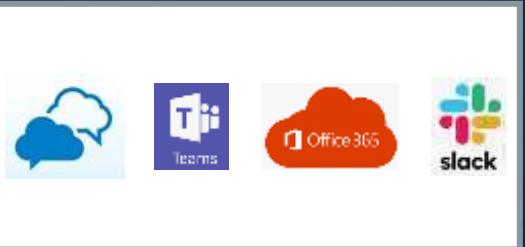


Business Workplace



- Central Entry Point
- Prioritized & Personal
- Simple & Fast
- Insightful & Engaging
- Access Anywhere

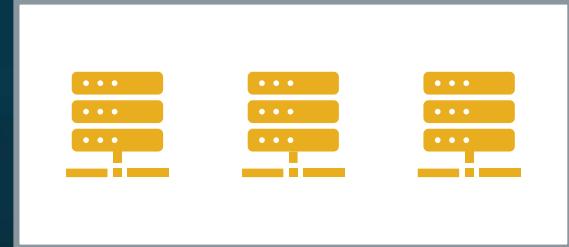
Business Workplace



Productivity Applications



Business Applications



3rd Party Solutions



SAP HANA Cloud Services

A single gateway to all your trusted data

TECHNOLOGIES



SAP Analytics Cloud

Analytics technology – business intelligence (BI), planning, and predictive analytics – in a single solution



SAP Data Warehouse Cloud

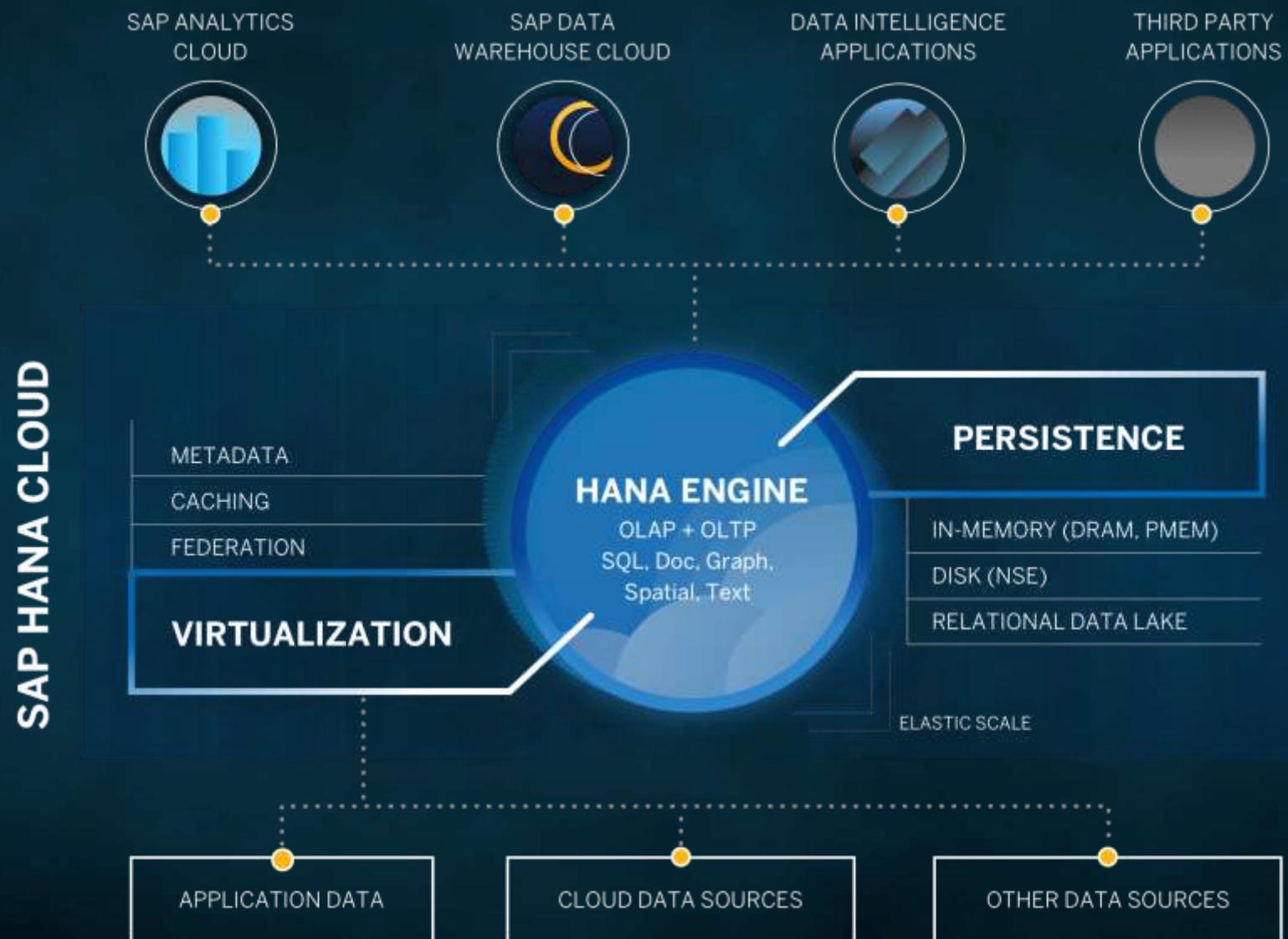
End-to-end data warehouse in the cloud that combines data management processes with advanced analytics

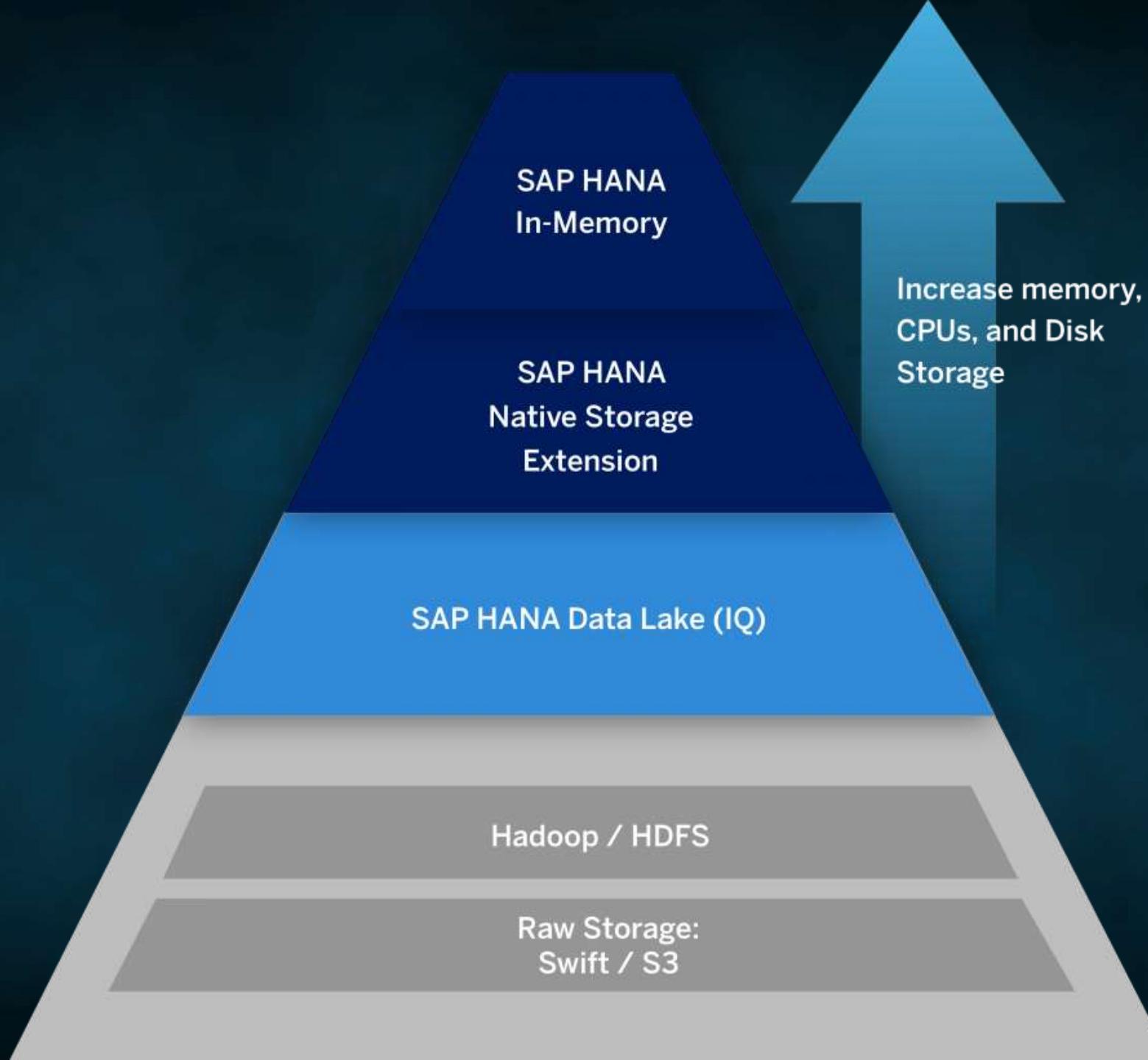


SAP HANA Cloud

Next-gen database Platform as-a-Service with full capabilities to manage OLTP, OLAP and HTAP workloads

SAP HANA Cloud Overview



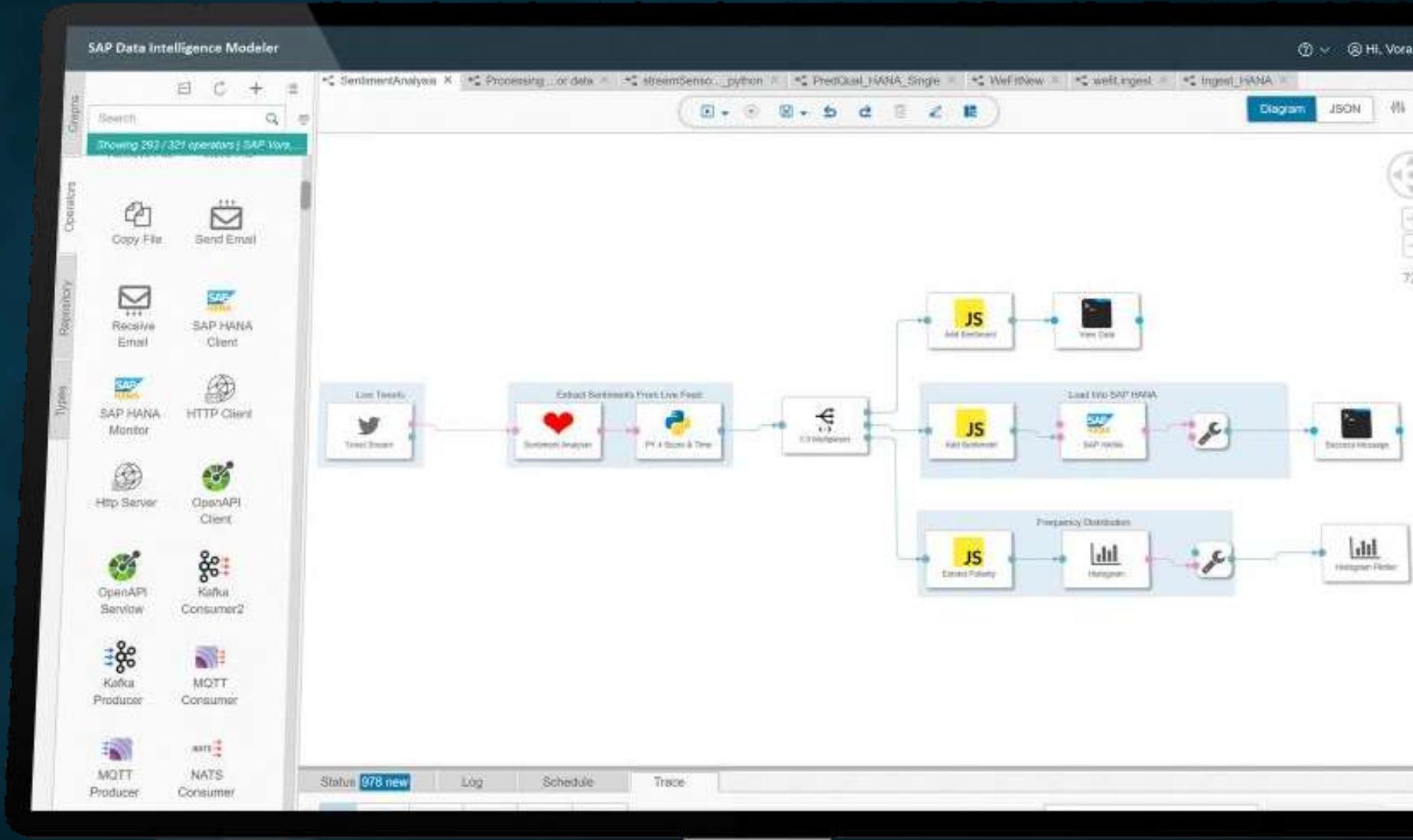


Data Warehouse Cloud

The screenshot displays the SAP Data Warehouse Cloud interface, featuring several analytical dashboards and reports:

- Sales Report:** A line chart titled "Sales Performance in kunits by Bikes, Aeroad" showing sales trends from December 2017 to May 2018. The Y-axis ranges from 0 to 400 kunits. The chart shows a significant increase in sales starting in March 2018.
- Sales Performance in kunits by top 3 Road Bikes:** A bar chart for March 2018 showing sales for three road bike models: AEROAD (353), ULTRAMITE (236), and ENDURANCE (268). The chart includes a delta comparison for AEROAD (+12).
- Bike Sales:** A dashboard titled "Bike Sales" showing storage usage across different teams. It includes a chart for "Total Storage Usage (79%)", a bar chart for "Total Computer (00%)", and a line chart for "Total Compute (00%)".
- Team Activity:** A dashboard titled "Team Activity" showing recent activity for Global Team, Marketing Team, HR Team, and Sales Team. It highlights a message from Peter Smith about increasing space for business needs.

Data Intelligence



A photograph of a group of five people at a restaurant. A waiter in a white shirt and apron is serving them. The people are looking at a menu or a tablet device. The background shows green plants and a brick wall.

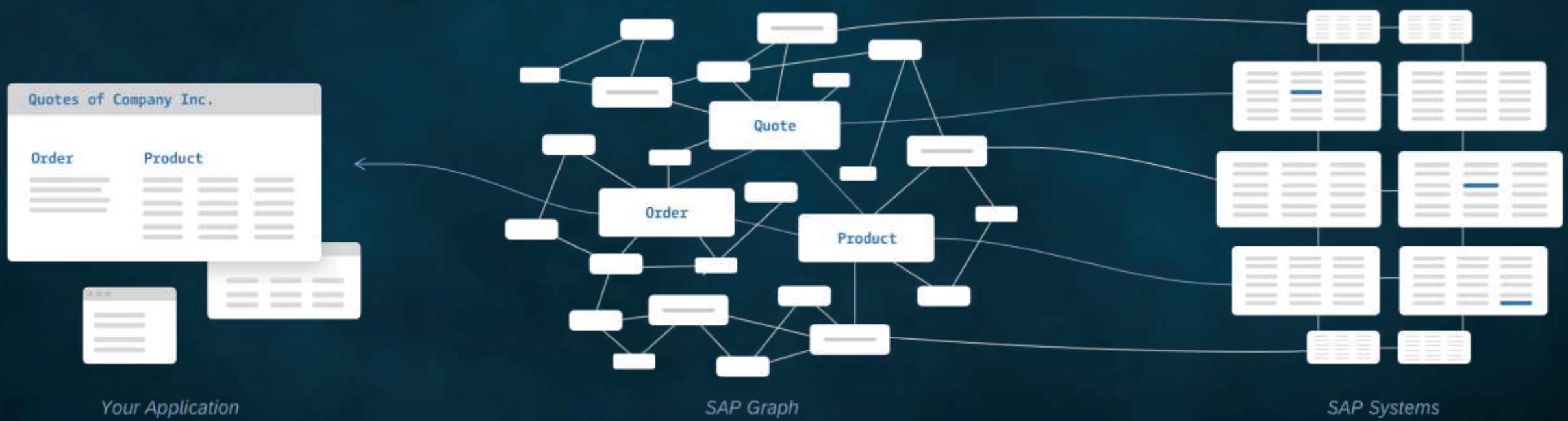
Consumption models

Subscription

Cloud Platform
Enterprise Agreement

Pay as you go

SAP Graph



SAP Graph

YOUR APP

Application
extending the SAP Intelligent Suite

ENTRYPOINT

Explorer
Discover APIs

Cloud Tenants
Real Data

New API
Single Endpoint

SAP
Graph

Authentication
Single Token

Graph-like
Documentation

Samples
Build in
Minutes

YOUR DATA

Authentication

Authorizations

Data

Master Data
Service

Authentication

Authorizations

Data

S/4HANA

Authentication

Authorizations

Data

C/4HANA

Authentication

Authorizations

Data

Success
Factors

Authentication

Authorizations

Data

Concur

Authentication

Authorizations

Data

Ariba

Authentication

Authorizations

Data

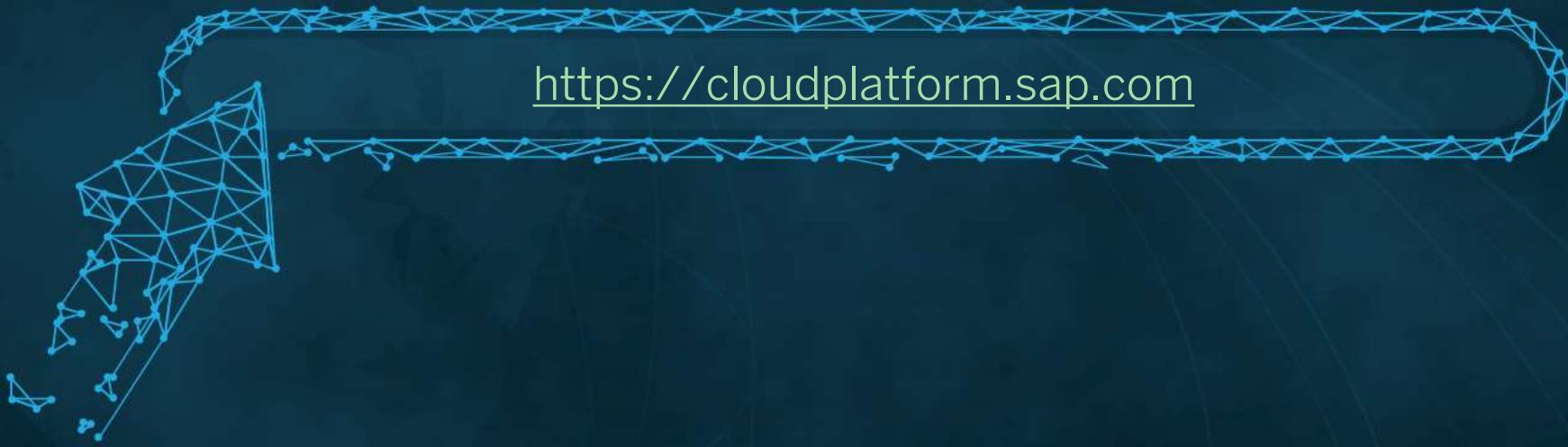
Fieldglass

An aerial photograph of the city of Barcelona, showing a dense grid of buildings and rooftops. The silhouette of the Sagrada Família is visible against the sky.

SAP TECHED
Barcelona
2019

THANK YOU FOR YOUR TIME!

To find out more about SAP Cloud Platform go to:



<https://cloudplatform.sap.com>