# Transform your business with RISE with SAP and the Microsoft Cloud

Laz Uriza, Director, SAP on the Microsoft Cloud Shaila Malyala, Director, SAP on the Microsoft Cloud Las Vegas

2024

**SAP**insider

# The Microsoft and SAP partnership – move with confidence

30



Year partnership

Extensive customer overlap, serving most of today's largest enterprises\*



SAP runs on Microsoft Azure and Microsoft runs on SAP



Ongoing global investments and an aligned ecosystem

RISE WITH SAP

Microsoft Adopted RISE with SAP to Drive Business Innovation\*\*

"The case for digital transformation has never been more urgent. By bringing together the power of Azure and Teams with SAP's solutions, we will help more organizations harness the power of the cloud so they can more quickly adapt and innovate going forward"

> Satya Nadella CEO of Microsoft



New ways of working, collaborating and interacting completely transform how we operate. By integrating Microsoft Teams across our solution portfolio, we will bring collaboration to the next level, jointly determining the future of work and enabling the frictionless enterprise"

Christian Klein CEO of SAP SE







## RISE With SAP and the Microsoft Cloud



Trust

30 years of building solutions for others and ourselves



Innovation

World-leading innovation in ERP, cloud, app dev / integration (BTP), security and AI

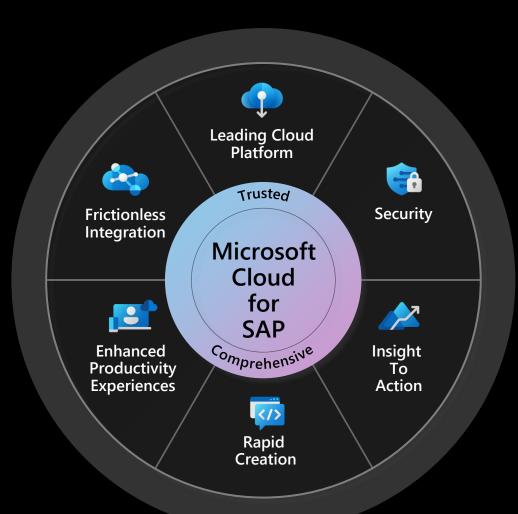


Industry-leading identity, security and compliance partnership



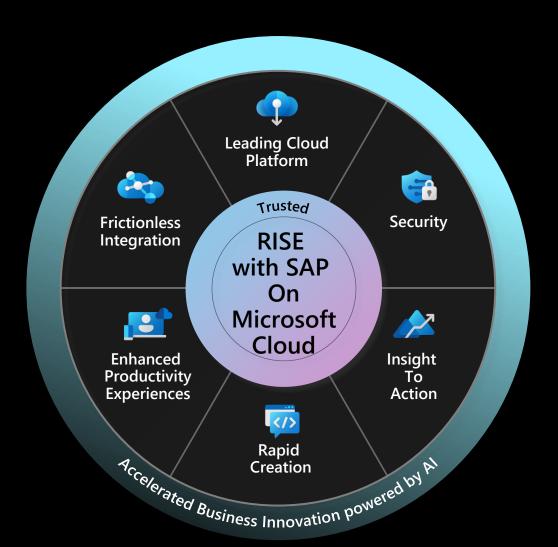
Leadership

More capabilities
together than any other
competitor derived
through industry
leadership in ERP, cloud,
AI and security



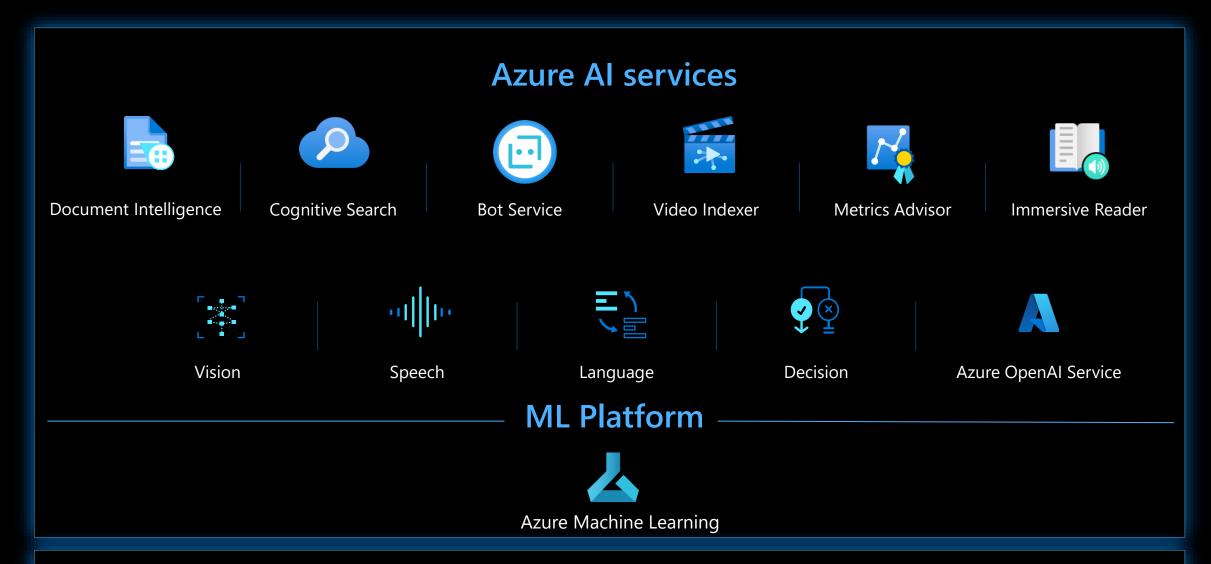
#### **SAP and Microsoft Cloud**

Over 30-year SAP partnership of co-engineering and innovation



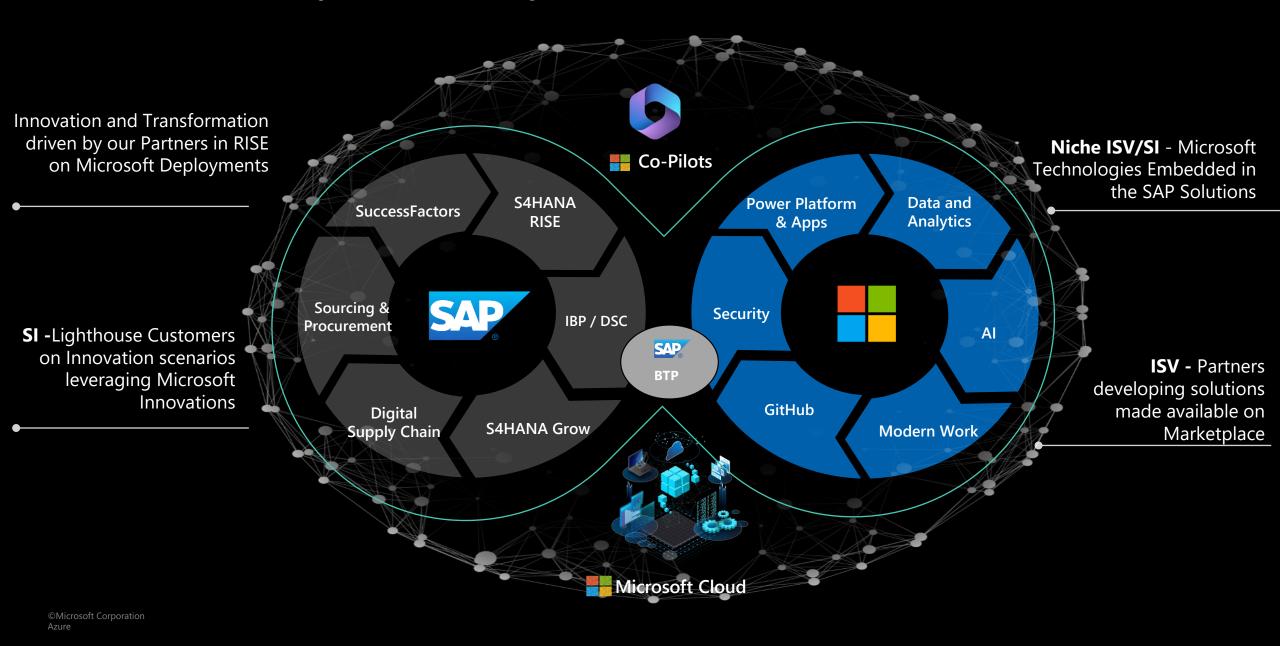
In the age of AI, every experience should be assisted by an intelligent Copilot and/or Azure AI

#### **Azure Al**



#### Al Infrastructure

#### Innovate with SAP | 2025 and beyond

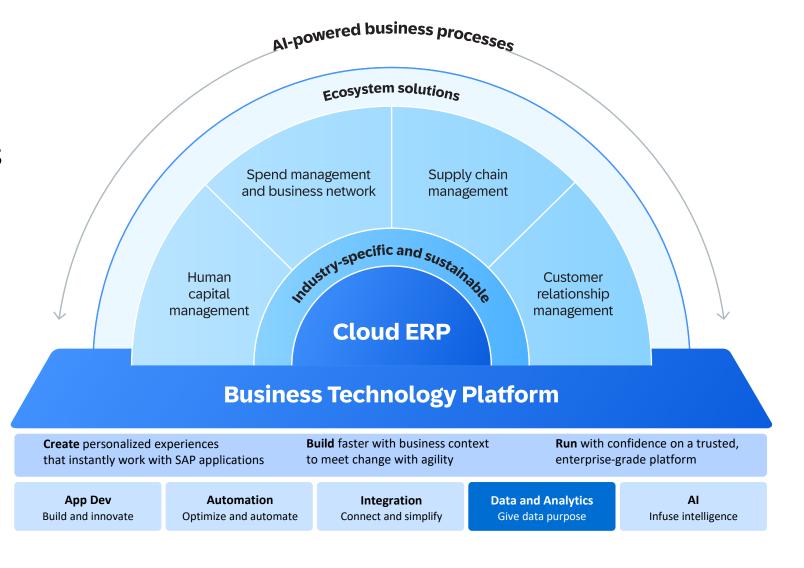


Achieve business outcomes

with 60+ SAP BTP services

available on Azure

- SAP Datasphere
- SAP Analytics Cloud
- SAP HANA Cloud
   And more...



8

Public

# Innovate by extending RISE with Microsoft cloud services



# Microsoft Fabric

Data analytics for the era of Al

Complete analytics platform

Lake centric and open

Empower every business user

Copilot powered

# GitHub Copilot

"This is the single most mind-blowing application of machine learning I've ever seen."

Mike Krieger, Co-founder, Instagram

```
四一四一
| | function logout() {
        authContext.logOut();
15 Function getAccessToken() {
      return authContext.getCachedToken('c24F835c-1ff6-4dfa-b76d-c75aZ9ad2c3c');
us graphClient MicrosoftGraph.Client.init(
       authProvider: (done) 12 (
           done(mill, getAccessToken());
27 // Use the Microsoft Graph client to get the user's Outlook Calendar
```

### GitHub Copilot

46% of new code is now written by AI

55% faster overall developer productivity

75% developers feel more focused on satisfying work

```
sentiment.ts
               -co write_sql.go
                               parse_expenses
 1 #!/usr/bin/env ts-node
 3 import { fetch } from "fetch-h2";
 5 // Determine whether the sentiment of
 6 // Use a web service
   async function isPositive(text: string)
      const response = await fetch(`http://
       method: "POST",
        body: `text=${text}`,
10
       headers: {
          "Content-Type": "application/x-ww
12
14
      const json = await response.json();
15
      return json.label === "pos";
16
17
    8 Copilot
```

#### Microsoft AI SDK for SAP



Easily bring AI to SAP ABAP

**ABAP** ready data types

Azure Active Directory and key support

**Enterprise controls** 



Learn more: AI SDK for SAP | AI SDK for SAP (microsoft.github.io)

# Microsoft Security

Comprehensive visibility, automation, and intelligence

Protect everything

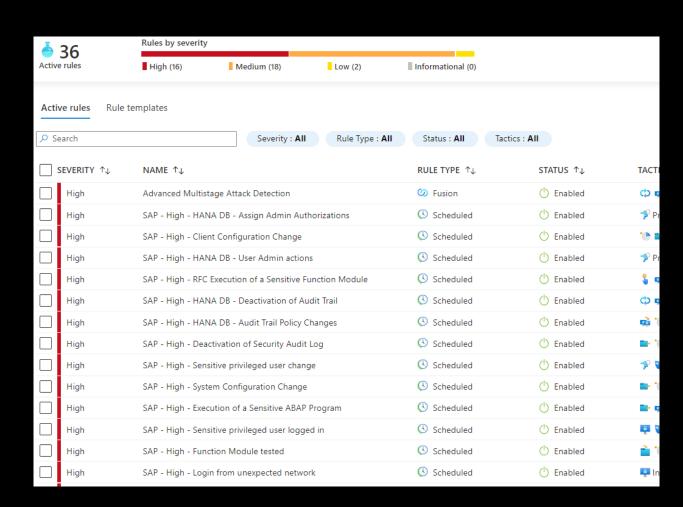
Simplify the complex

Catch what others miss

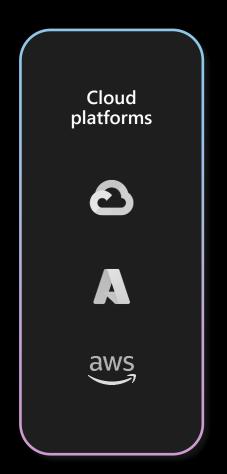
Grow your business

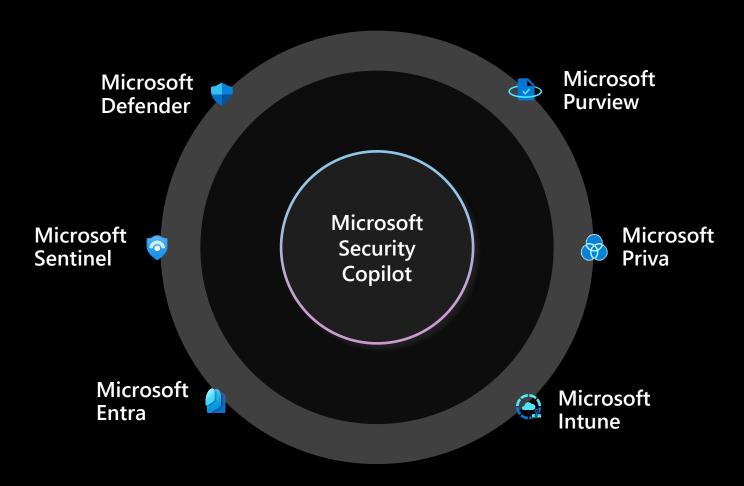
### Microsoft Sentinel solution for SAP applications

- First cloud-native SIEM solution certified for RISE with SAP
- Ingest data into Sentinel from SAP
   Netweaver and SAP S/4 HANA on any cloud
   or on-premises including SAP BTP
- Continuously monitor SAP systems for threats across all layers: business logic, application, database, and OS
- Detect threats like privilege escalation, unapproved change and more with out-ofthe-box detections
- Respond to incidents in SAP using a built-in SAP connector (SOAR)



# Defend at machine speed with Microsoft Security Copilot







Microsoft Security Experts -----

# Microsoft 365 Copilot

#### Embedded across Microsoft 365 apps











Business Chat brings together data from documents, presentations, email, calendar, notes, and contacts – all using natural language



**Customer:** 

Hilti Group

**Industry:** Manufacturing

Size:

10,000+ employees

Country:

Liechtenstein

**Products and services:** 

Microsoft Azure Azure Firewall Azure Storage FastTrack for Azure SAP on Azure

Read full story here



"RISE with SAP on Azure helped us move our experts and resources into areas where they can add the most value, which was a game-changer."

—Dr. Christoph Baeck, Head of IT Platforms, Hilti Group

Construction industry supplier Hilti Group relies on its SAP landscape to enhance direct-to-consumer relationships and back-end processes, including shipping and accounting. To accelerate its innovation roadmap, Hilti sought to transform its IT environment in the cloud. The company migrated its massive SAP landscape to RISE with SAP on Microsoft Azure. In parallel, it upgraded from a 12-terabyte to a 24-terabyte SAP S/4HANA enterprise resource planning application and is about to shut down its on-premises datacenter to make Azure its sole platform.

In less than a year, Hilti's migration project and subsequent IT upgrades helped it increase resilience and prepare for more rapid growth. The project also helped the company move its experts and resources into the most business-critical areas, supporting its goal of digitizing the industry.

#### Thank you! Any Questions?

Laz Uriza, Director, SAP on the Microsoft Cloud Shaila Malyala, Director, SAP on the Microsoft Cloud

Please remember to complete your session evaluation.

## **SAP**insider







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