

# Enable the Intelligent and Sustainable Enterprise with SAP Services the webinar will start at 12:00 (CET)

Public

Welcome!



# The Hitchhiker's guide to deploying Business Al in your organization

SAP Services and Support Webinar 25 June 2024 Host; Derek Aarts <u>Derek.aarts@sap.com</u>

Public



# Agenda

- Housekeeping
- What is the SAP Services Webinar Series
- The Hitchhikers Guide to SAP Bus. Al
- Q and A



# Housekeeping

- The platform details, Tabs
- Please use the QnA during the presentation
- Use the Survey Tab if you want direct contact
- This webinar is being recorded
- Please use the audience reaction button





## **Maximum value from SAP Application**

## Innovation

- complex
- creative solutions
- best practices

## Adoption

- using
- comfortable competence
- tranformative

# **Services Webinar series (Working Persons)**

Talk to the experts

Simplify and ask questions

Accessable Solutions

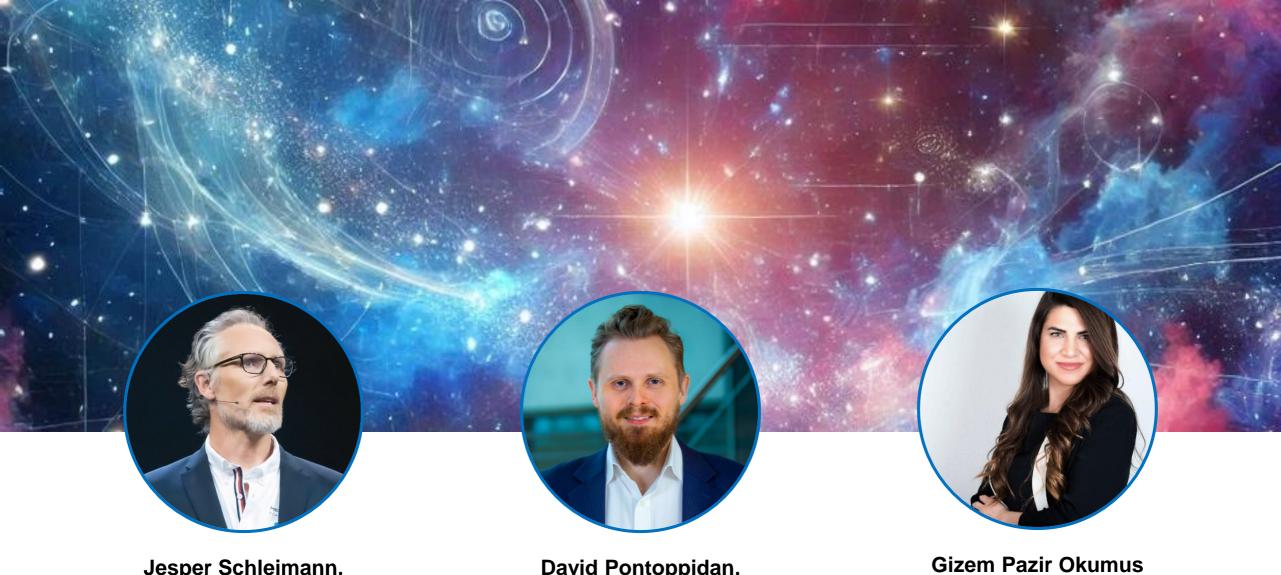
Start conversations



# 2024 Webinars H1 Schedule

Calendar lini

January 26	SAP Questionmark? Everything you need to know regarding SAP's assessment platform (Spain only)		Recording link	T&A Other
February 13	A Deep Dive into SAP Preferred Success for SAP S/4HANA RISE Premium Plus with a Focus on Business AI		Recording link	RISE
Febraury 21	SAP Certification has never been so easy! Try the new SAP Learning Hub (for Partners)		Recording link	Partners
February 27	Sweeping Away IT Complexity: SAP S/4HANA Strategies for a Cleaner System		Recording link	RISE
March 12	Drive Execution of Procurement Category strategies with SAP ARIBA Guided Sourcing		Recording link	LOB
April 24	Maximize Your Software Experience: Uncover the Secrets of SAP Enable Now for Effortless Adoption in Our Exclusive Customer Empowerment Session!	#	Registration link	T&A Other
April 23	Accelerate Talent Strategies with Talent Intelligence Powered by SAP SuccessFactors		Recording link	LOB
May 14	Accelerate Adoption and Generate New Revenue Streams with the SAP Preferred Success Demand Generation kit for SAP Partners		Recording Link	Partners
June 25	The innovators guide to deploying SAP Business AI in your organization		Registration link	RISE
July 9	Moving to the Cloud? Some things should just be left to SAP (with Cloud Applications Services)		Registration link	LOB



**Jesper Schleimann,**Chief Al Officer, SAP EMEA

**David Pontoppidan,**Executive Advisor for Cloud ERP, SAP
EMEA

SAP Business AI GTM Head for HCM and Rise



# **Customer Imperatives**

The world is going through unprecedented volatility

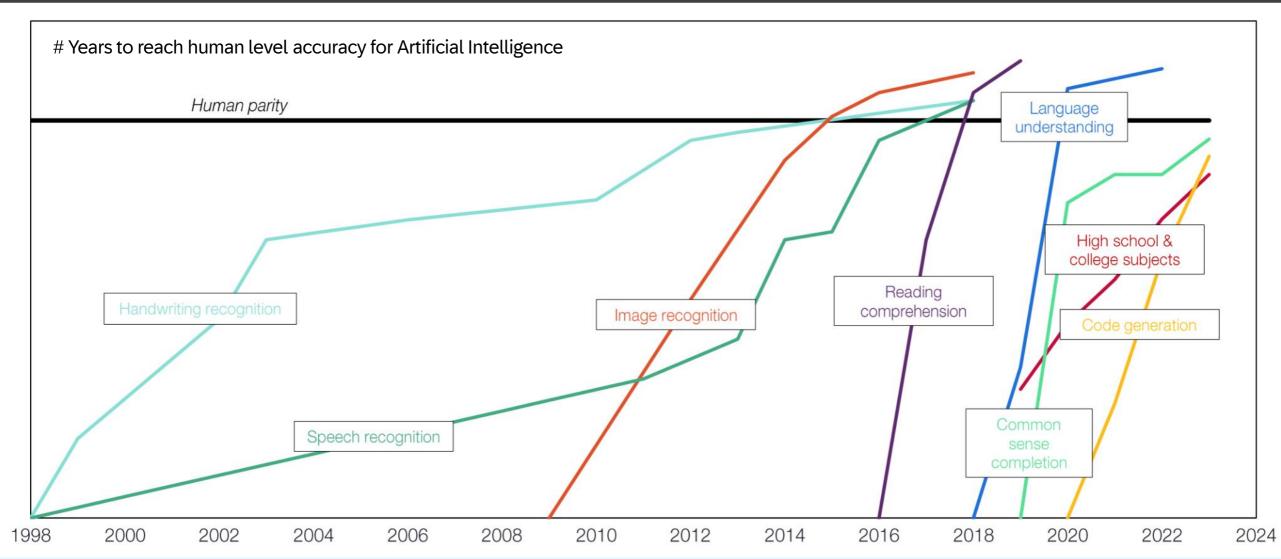
Businesses are craving solutions & insights

45%

of CEOs believe their company will not be viable in ten years if it stays on its current path

The consequences are big – the time is now.

# It feels almost impossible to keep up. You are not alone. Innovation imperative?





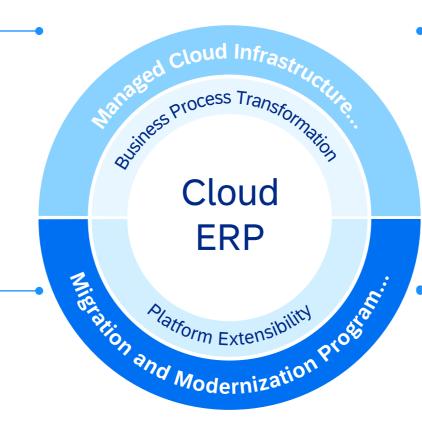
# Stop looking for the answer to life, the universe, and everything... Start looking at how to succeed in your transformation!

#### Cloud Capabilities: DevOps, AIOps and more

- Cloud-native architecture
- Modular ERP
- Cloud-specific capabilities
- Innovate at the rate of change

#### **Cloud Economics: FinOps & Scale SAP**

- Fixed-term, subscription-based pricing model that moves innovation to P&L
- Flexible consumption agreements



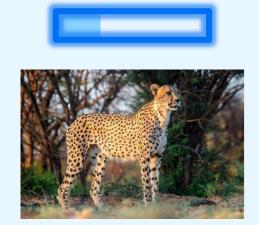
#### **Cloud Operations: CloudOps your SAP delivery**

- Operate in a Private or Public Cloud
- SAP-Hyperscaler economies of scale
- Unique partnerships above and below API layer
- SAP applications "as-a-service"

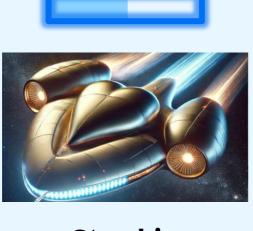
#### **Cloud Transformation: Succeed long-term**

- Transform and drive a clean digital core with realism
- Cloud-specific transformation tooling
- Aligned with SAP strategy in investment and innovation – as a partner for the future

# **Fast things**



Cheetah



Starship



**Speed of Light** 



People becoming experts in AI

# Al value

# **Leaders employ all three AI dimensions**

Multiply productivity, increase efficiency

**Optimize** decisions

**Accelerate processes** 

## **Generative Experience**

Human-centric interactions with computers

Do **12% more** tasks on average

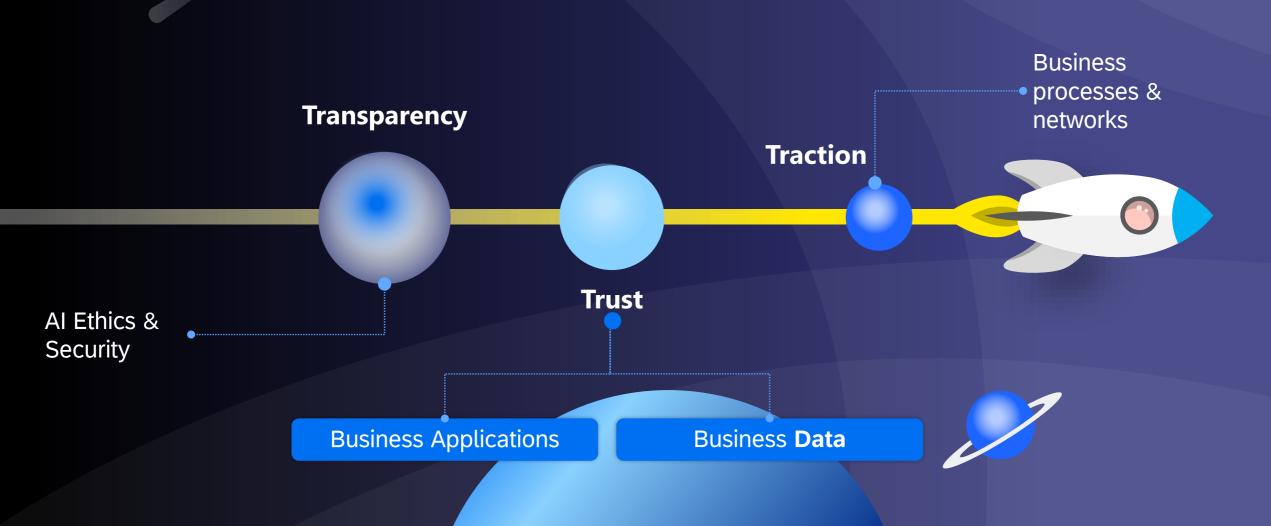
Produce **40%** higher quality

Finish tasks **25% faster** 

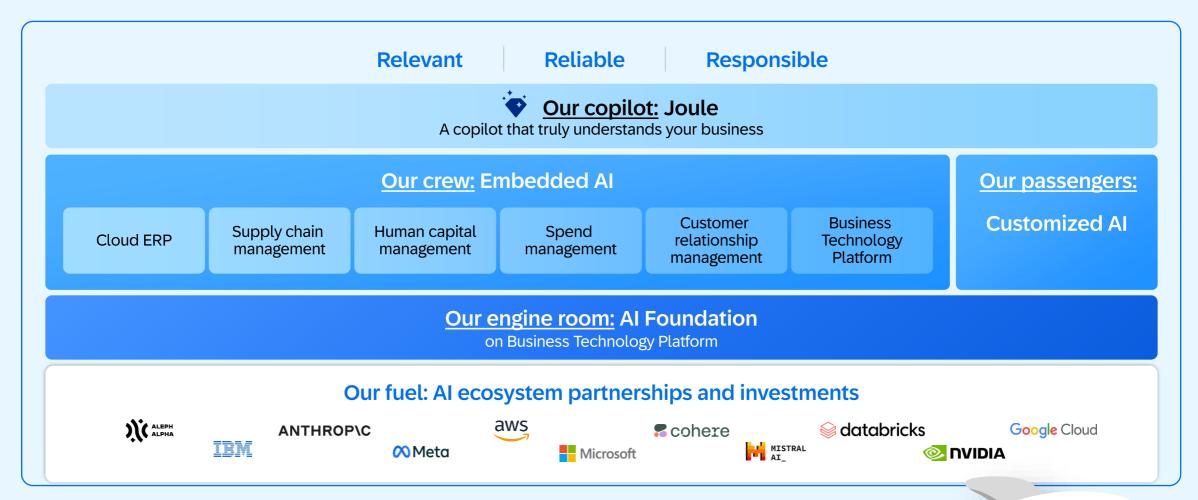
Source: Navigating the Jagged Technological Frontier: Field Experimental Evidence of the Effects of AI on Knowledge Worker Productivity and Quality 15

# AI Challenges to navigate

The Al value realization requires context & scale



# We power SAP by embedding Business AI across our portfolio







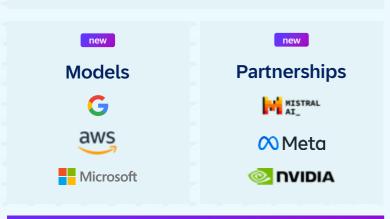
# Where we are today

27,000

customers are already leveraging SAP Business AI

SAP Business AI portfolio

## 76 million savings



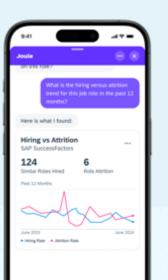
22 models available

in generative AI hub

# All new SAP Business Al capabilities



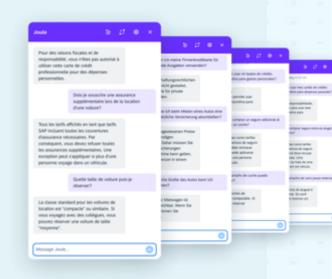




#### **Joule**

SAP's generative AI Copilot

Document Grounding
New Data Centers
Multilanguage
capabilities



# What's already possible with GenAI

## **Recent release highlights**

#### **ERP** and finance

#### **SAP S/4HANA Cloud Public Edition**

✓ Joule availability (EAC)

#### **SAP S/4HANA Cloud for Projects**

✓ Intelligent Matching of Employees to Projects (Beta)

# SAP Sustainability Footprint Management

✓ Intelligent emission factor mapping

#### **SAP Enterprise Service Management**

✓ Next Generation Shared Services Automation

#### **Procurement**

#### **SAP Ariba**

- ✓ Category Management market segmentation
- ✓ Category Management cost structure
- ✓ Category Management market dynamics

#### **SAP Concur**

- √ Faster Itemization of Hotel Receipts
- ✓ Request Assistant: Cost estimates

#### **SAP Fieldglass**

- ✓ Al-enhanced SOW description generation
- ✓ Al-enhanced job description generation
- ✓ Al-enhanced translation of job Description

#### **Supply chain**

#### **SAP S/4HANA Cloud Private Edition**

 ✓ Transportation Management – Intelligent Goods Receipt Analysis (Pilot)

#### **SAP Digital Manufacturing**

√ Visual Inspection (Beta)

#### **Human resources**

#### **SAP SuccessFactors**

- ✓ Joule availability
- ✓ Job Description Generation
- ✓ Assisted Interview Questions with MS Teams
- ✓ Learning in Viva with Co-Pilot
- ✓ Al person insights for compensation discussions
- ✓ Generative AI for performance goals
- ✓ Generative AI for development goals
- ✓ Assisted Writing

#### **Industries**

#### **Discrete Industries:**

✓ SAP Intelligent Product Recommendation for configurable products

#### Sales and marketing

#### SAP CX AI Toolkit

- ✓ Intelligent Customer Profile
- ✓ Intelligent Q&A
- ✓ Smart Scheduling
- ✓ Record Summarization
- ✓ Al Product Tagging
- ✓ Al Product Descriptions
- ✓ Visual Search
- ✓ AI Tools

#### **SAP Service Cloud, Version 2**

- ✓ Email Draft Recommender
- ✓ Account Synopsis for Sales
- ✓ Case Summary

#### **SAP Sales Cloud, Version 2**

- ✓ Email Draft Recommender
- ✓ Account Synopsis for Sales
- ✓ Lead Booster
- ✓ Survey Trend Summary

#### **SAP Emarsys**

✓ Al Subject Line Generator (Pilot)

#### **SAP Field Service Management**

- ✓ Intelligent Filtering
- ✓ Equipment Insights

#### **IT and platform**

#### **SAP Analytics Cloud**

✓ Just Ask Search

#### **SAP AI Core & Launchpad**

✓ Generative AI Hub

#### **Document Information Extraction**

✓ Premium Edition

#### **SAP BTP Cockpit**

✓ Joule availability (Beta)

#### **SAP HANA Cloud**

✓ Vector Engine

#### **SAP Build Code**

✓ Code Generation (Joule)

#### **SAP Automation Pilot**

✓ Content Generation Assistant (Beta)

#### LeanIX

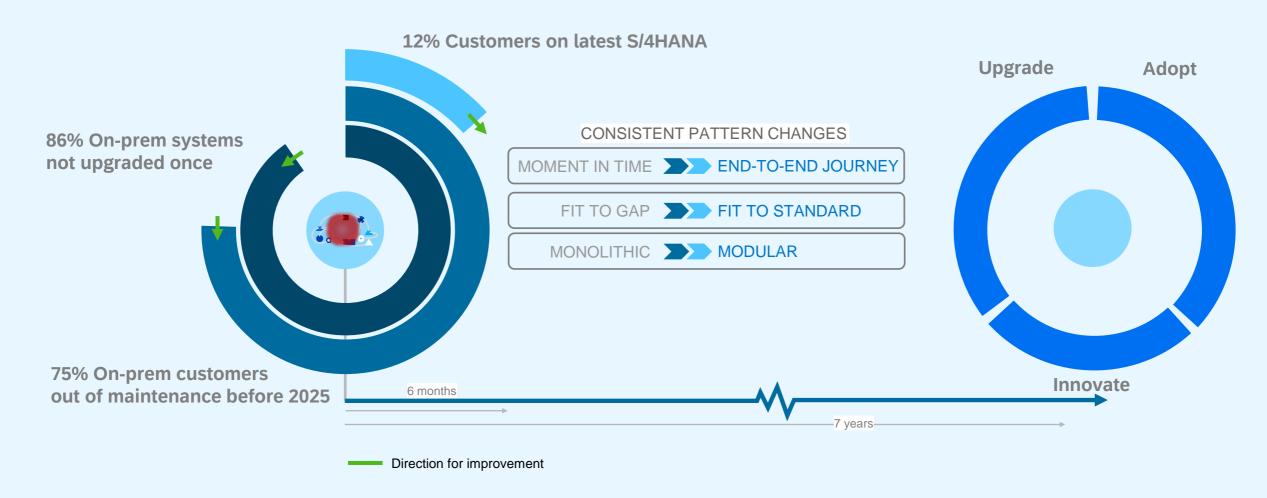
- ✓ Inventory Al prompt
- ✓ Al-assisted text
- ✓ Al-generated context
- ✓ AI-supported translations

All releases are not necessarily GA. SAP reserves the right to release for testing in environments like EAC, beta, RTC, POC etc.

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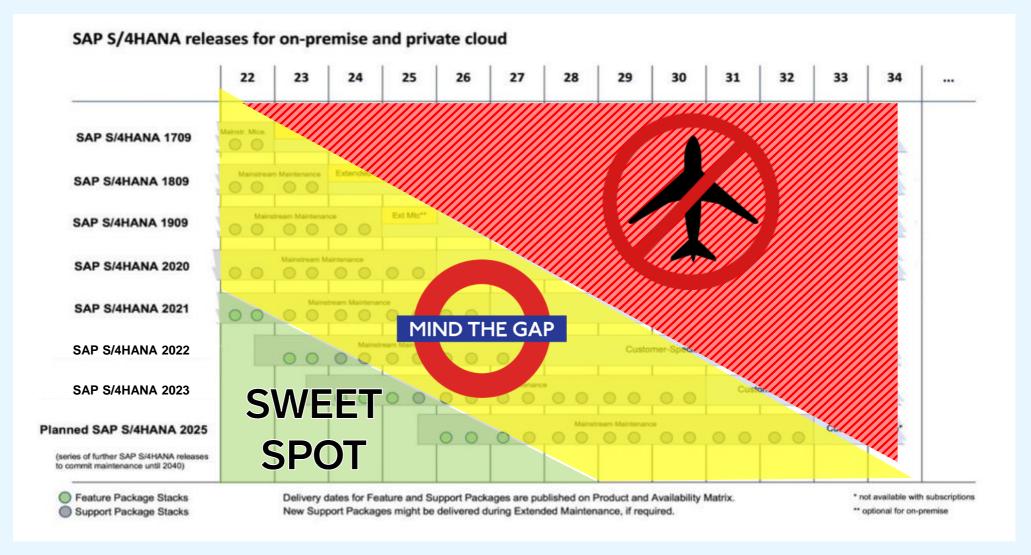
# Al drives a persistent innovative state

**But it needs Cloud to enable it** 



# Staying current matters to platform owners

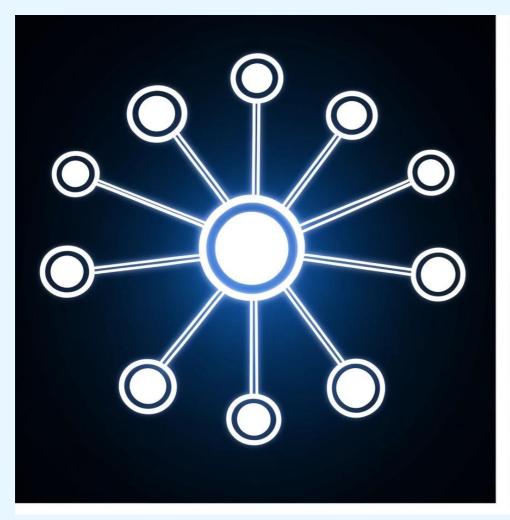
# **Both short and long-term**

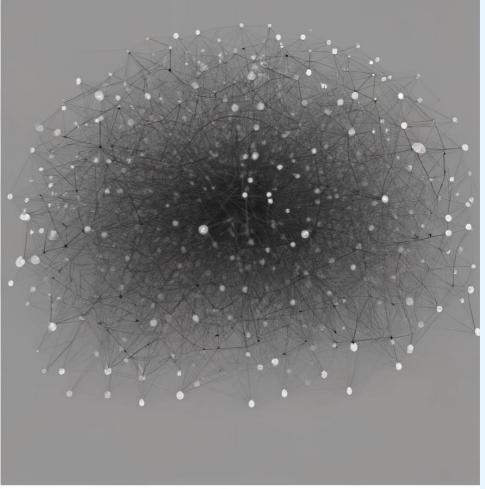


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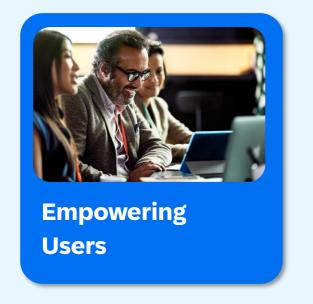
# The central question: Who owns the platform?

Who really decides what happens to your digital core..





# SAP Business AI combines the power of AI with business processes and data







**GENERATING BUSINESS VALUE THROUGH...** 

**Productivity Gains** 

**Cost Savings** 

**Insight to Action** 

# SAP Business AI combines the power of AI with business processes and data







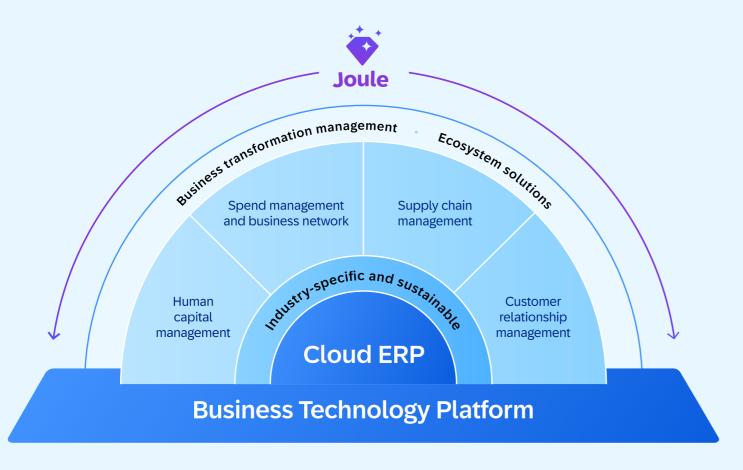
**GENERATING BUSINESS VALUE THROUGH...** 

**Productivity Gains** 

**Cost Savings** 

**Insight to Action** 

# Joule empowers users in your SAP systems



#### Faster work

Accelerate every process with a single AI copilot to get comprehensive insights and perform tasks across all your SAP solutions.

## **Smarter insights**

Get instant insights grounded in your business data and enriched by your business context.

#### Better outcomes

Elevate outcomes across the business by generating content tailored to your role, from job descriptions to code, and beyond.

#### Human control

Choose when and how AI performs complex tasks to focus your efforts and maintain full control of decisions, data privacy, and security.

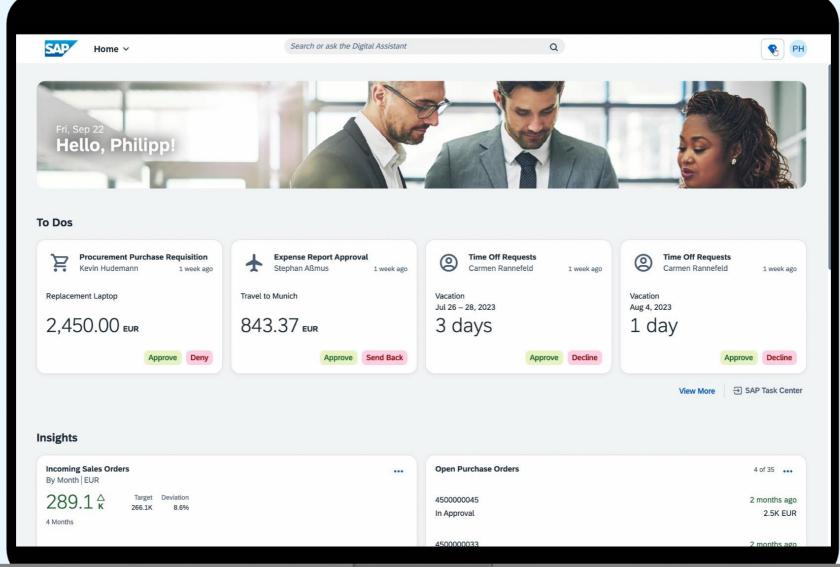
Here I am... **Brain the size** of a planet. And they ask me to do a demo!





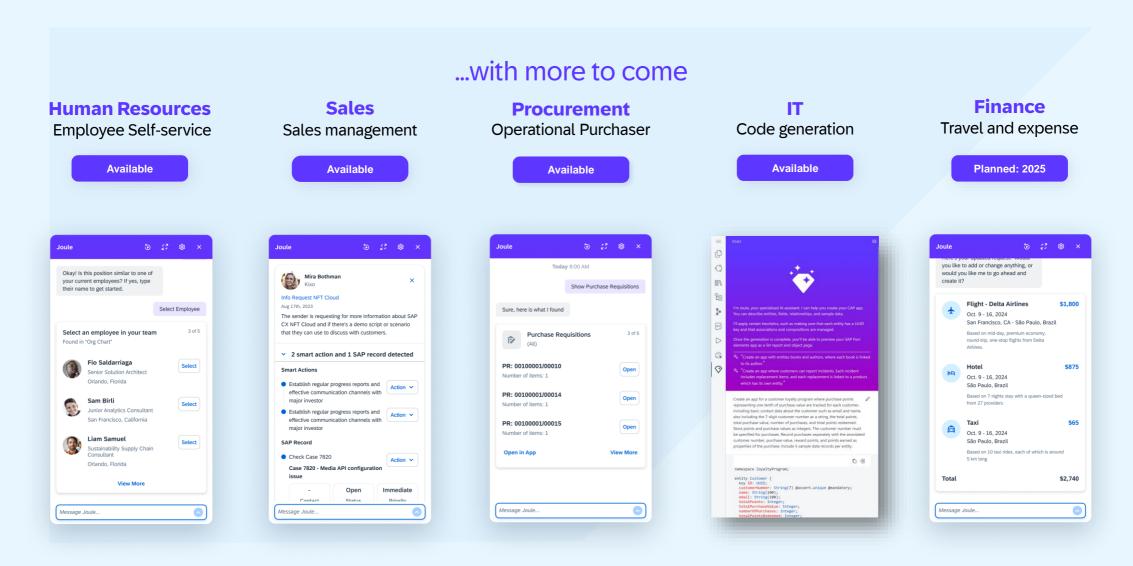
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# Joule - the AI copilot that truly understands your business



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# Joule for every business function



# SAP Business AI combines the power of AI with business processes and data







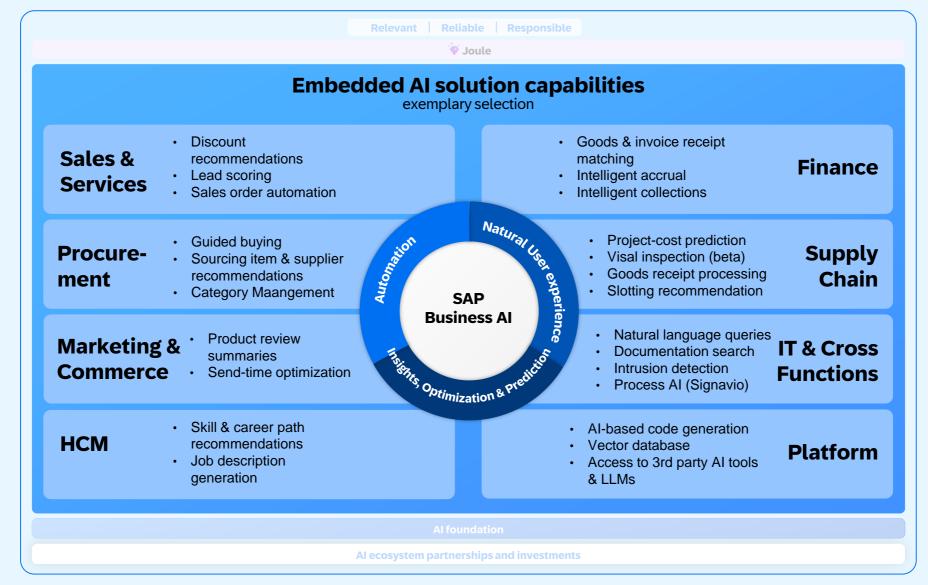
**GENERATING BUSINESS VALUE THROUGH...** 

**Productivity Gains** 

**Cost Savings** 

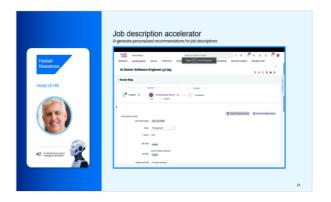
**Insight to Action** 

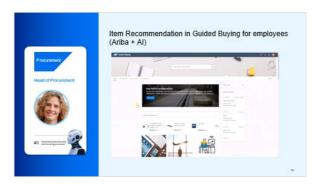
# **Embedded AI solutions in SAP's product portfolio**



# USE CASES



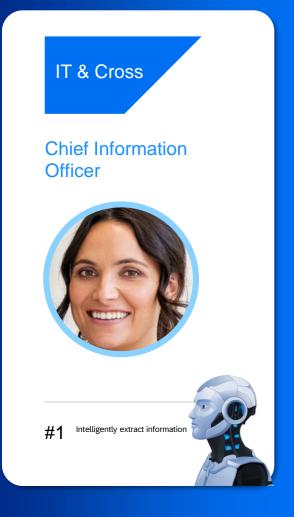


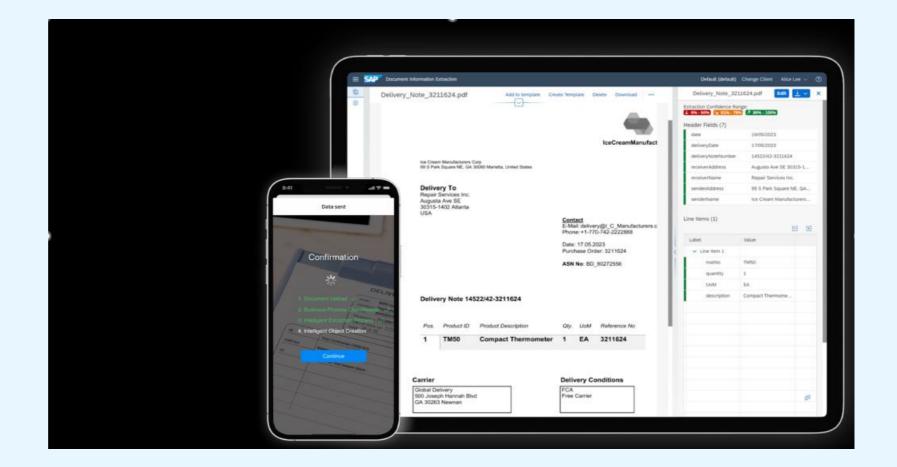


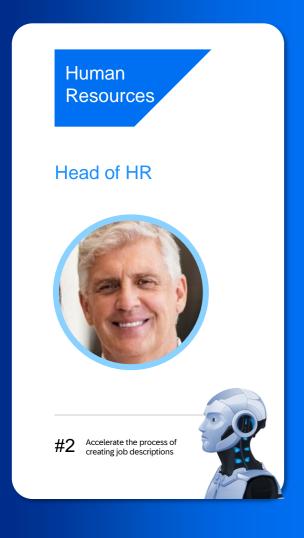




# Al driven Information Extraction

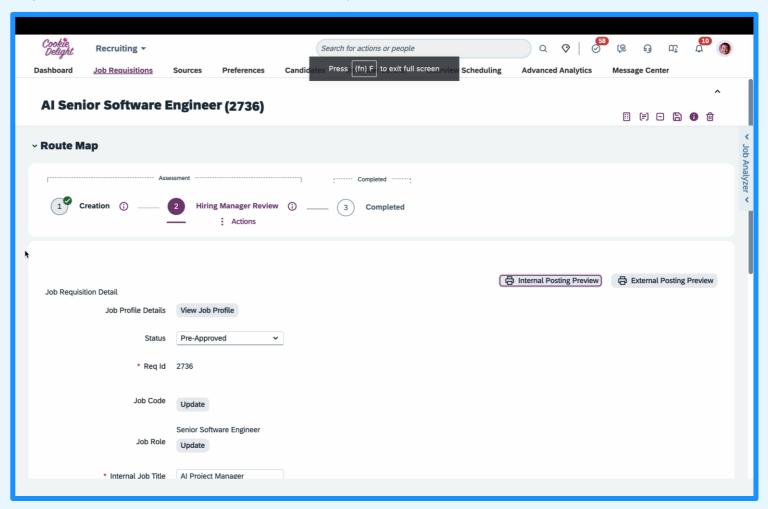




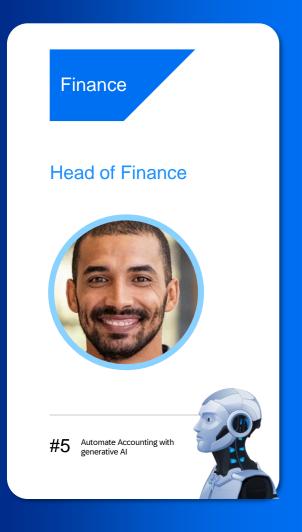


# Job description accelerator

Al-generate personalized recommendations for job descriptions

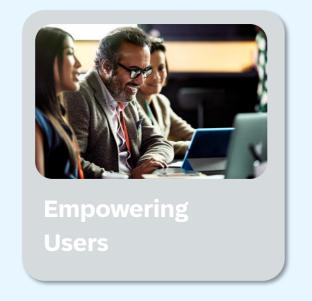


# **Enterprise Service Management**





# SAP Business AI combines the power of AI with business processes and data







**GENERATING BUSINESS VALUE THROUGH...** 

**Productivity Gains** 

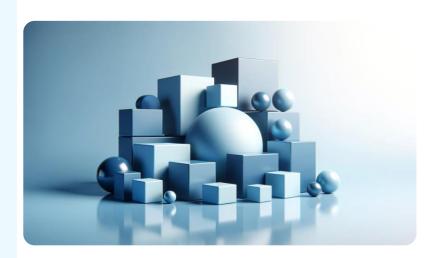
**Cost Savings** 

**Insight to Action** 

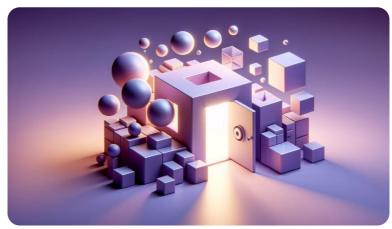
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# **Jump start**

Extend your SAP environment with Generative AI Hub in SAP Business Technology Platform

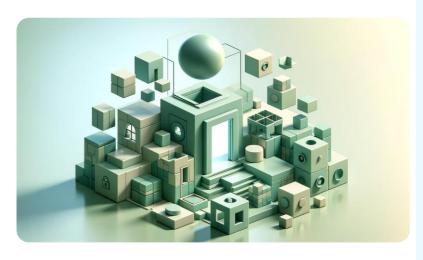


**Toolset** 



**Access** 





**Trust & Control** 

## More coming soon...

Q2 2024

Q3 2024

#### **ERP** and finance

#### SAP S/4HANA Cloud Private Edition

Joule: Availability

#### **Supply chain**

#### **SAP Digital Manufacturing**

• Execute Multiple Visual Inspection Tasks

#### **SAP Asset Performance Management**

 Anomaly detection based on indicator values

#### **SAP Integrated Business Planning**

Automated Outlier Correction Logic

#### **SAP Product Lifecycle Management**

Joule for product innovation management

#### **Procurement**

#### SAP Business Network

- Enhanced Responses to Discovery Postings
- · Enhance Product Information on the Network Catalog

#### **Human resources**

#### SAP SuccessFactors

Assisted Q&A in Joule (HR Policy)

#### Sales and marketing

#### SAP CX AI Toolkit

- Support for C4C Customers
- Al Attribute Detection enhancements

#### SAP Service Cloud, Version 2

 Case summary in Customer Hub/Agent Desktop

#### **SAP Enterprise Service Management**

- Case Summary
- Email Draft Recommender

#### IT and platform

#### **SAP Integration Suite**

- Generation of Integrations
- Al-enabled anomaly detection for API calls

#### Please note: This is the current state of planning and may be changed by SAP at any time

More details: https://roadmaps.sap.com

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#### **ERP** and finance

#### SAP S/4HANA Cloud Public Edition

Communication Intelligence

#### **SAP Signavio**

- Performance Indicator Recommender
- Process Recommender

#### **SAP Sustainability Control Tower**

ESG Report Generation with GenAl

#### **Supply chain**

#### **SAP Asset Performance Management**

Visual Inspection

#### **SAP Integrated Business Planning**

Joule: Availability

#### **Procurement**

#### SAP Ariba

Ariba – Scope 3 Emissions data capture

#### **SAP Concur**

• Travel & Expense Policy Search from Request Assistant

#### **SAP Business Network**

Invoice error summarization

#### Sales and marketing

#### SAP CX AI Toolkit (GA)

- Additional Language Support for Al Outputs
- Custom Data Source for Intelligent Q&A
- · Case records as data source in Intelligent Q&A
- AI Tools Builder Support Nested Level Relationships for V2 and C4C
- Image Generation for Commerce Cloud
- Embedded Sales/Service V2

#### SAP Sales Cloud, Version 2

Post Visit Brief

#### SAP Service Cloud, Version 2

- Case Entity Extraction
- Email Summary
- Next Best Actions-Suggest Collaborators

#### **SAP Enterprise Service Management**

- Entity Extraction Invoice, Payment Advice, Case, Dispute Management Scenario
- Email summary

#### **Industries**

#### **Discrete Industries:**

 SAP Returnable Packaging Management: Generative Al-powered Receipt of Account Statements in PDF Format

#### **Consumer Products:**

Revenue Growth Planning - Copy Promotion

#### **Utilities:**

Explanation of EDIFACT-coded error message in

#### Life Sciences:

 Al-enabled Configuration Wizard for SAP Cell and Gene Therapy Orchestration

#### **Public Sector:**

 Navigational Assistance to Public Sector Management Applications through the Joule

#### Sports & Entertainment:

Al Scout in Sports One

#### IT and platform

#### **SAP Build Code**

- Release Joule in VSCode marketplace
- Joule for HANA applications
- Joule for Mobile applications
- Introducing an Al-powered search to guide users through development tasks

#### **Document Information Extraction**

• Expedite the Processing Time for Time-Critical Documents

#### **SAP Integration Suite**

 Content recommendation in Business Accelerator Hub

#### **SAP Build Process Automation**

- Generative AI for Process Automations
- Document Information Extraction (DOX) Premium Adoption

#### **SAP Automation Pilot**

Content Generation Assistant

#### **SAP Analytics Cloud**

• Just Ask Search - Full SAP Datasphere support

#### **SAP HANA Cloud**

- Support for vector indexing
- New vector clustering and segmented automated machine learning modeling

#### SAP ABAP

ABAP BO Generator

#### **Roadmap highlights**

Q4 2024

#### **ERP** and finance

#### SAP S/4HANA Joule Public Cloud

Automated BOP Setup

#### SAP S/4HANA Cloud Private Edition

• Next Generation Shared Services Automation with GenAI (Pending EAC from Public Cloud) (Cross-port)

#### Supply chain

#### SAP S/4HANA Cloud Private Edition

• Transportation Management - Intelligent Goods Receipt Analysis

#### SAP Integrated Business Planning:

Explanation of planning results

#### **Procurement**

#### SAP Ariba

- Supplier ESG Scorecard Creation
- Catalog bundle recommendations
- Invoice capture with DOX Premium

#### **SAP Concur**

Travel Personalization

#### SAP Fieldglass

• SOW Capture with DOX Premium

#### **Human resources**

#### **SAP SuccessFactors**

- Assisted Opportunity Marketplace Assignment Generation (User driven)
- Assisted 360 Reviews & Insights
- Assisted Writing with Recognition Messages, for People Profile, Onboarding, Dynamic Teams, Objectives, Key Results, and Talent Intelligence Hub and with Content Translation
- Al-assisted Person Insights Compensation Discussion in new People Profile

#### **Industries**

#### **Discrete Industries:**

Intelligent Inbound Cargo Registration

#### **Commodity Management:**

Generative Al Enabled Deal Capture

#### Life Sciences:

- · Generative AI Assisted Batch Release
- ICSM Digital Study Assistance

#### Public Sector:

• Intelligent Error Handling in Position Budget and Control

#### Sales and marketing

#### **CX AI Toolkit**

- Shopping Assistant: Ask the Product, Semantic Search and Intent based Search for consumers in Commerce Cloud
- Custom Al Tools for lists of records
- Role Specific insights
- Automated Agents and record updates in Sales/Service Cloud

#### SAP Sales Cloud, Version 2

- Joule Integration
- Sales Quote Generation from a Request Email
- Automatic suggestion of Questions in Surveys
- Contact Summary
- Order Insights

#### SAP Service Cloud, Version 2

- Customer Hub Summary
- · Joule Integration
- Sentiment Trend Analysis
- Next Best Actions Propose Next Interaction

#### **SAP Emarsvs**

- Al Product Finder
- GenAl Report Generator

#### GenAl Segments

- **SAP Field Service Management** · GenAl for the Admin Role
- · GenAl for the Technician Role

#### Joule Integration

**SAP Enterprise Service Management** Joule Integration

#### IT and platform **SAP Analytics Cloud**

• Just Ask Search - Leverage SAP HANA cloud vector engine to enhance processing time

#### **SAP BTP Cockpit**

 Joule availability SAP ABAP

#### ABAP AI SDK

SAP LeanIX Inventory Builder

## **Empower Transformation** with Generative Al

Reduce consultancy effort

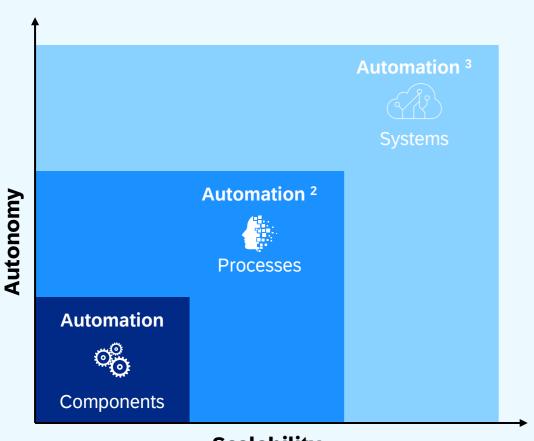
Ready for future innovation Discover **Prepare Explore** Realize SAP Consulting capabilities and ABAP Developer capabilities \* Consulting Capability for Joule empowers SAP consultants with direct access to SAP content for fast, detailed learning about system design and updates, exceeding traditional certification methods. Q3, 2024 \*\* 100+ embedded use cases **ABAP BO Generator** 80%+ Joule Gen AI Apps/Extensions Generative AI in SAP Signavio Generative AI in SAP BTP Generative AI in SAP LeanIX

Final Naming, Productization and Commercialization is currently in Progress, consider it preliminary

<sup>\*\*</sup> Internal communication only, external date to be defined.

# The next frontier in enterprise innovation is automating automation in an intelligent way

This shift not only enhances operational efficiency but also empowers human decision-making.



### The automation of intelligent automation

#### **Characteristics**

- Self-optimizing systems
- Adaptive and proactive
- Interoperable and infinitely scalable
- Able to be proactive
- Intelligence-aaS?

#### **Benefits**

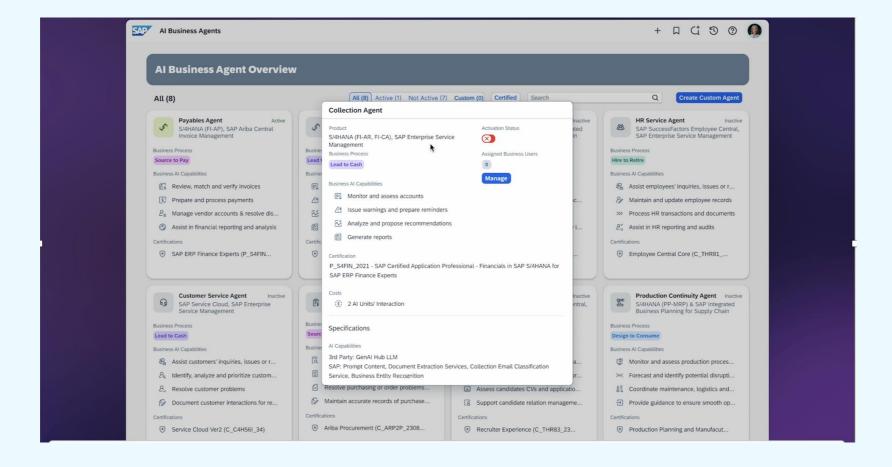
- Unparalleled efficiency gains
- True augmentation of human intelligence
- Human focus on tasks that truly matter
- Able to give advice
- Reasoning engines?

Scalability

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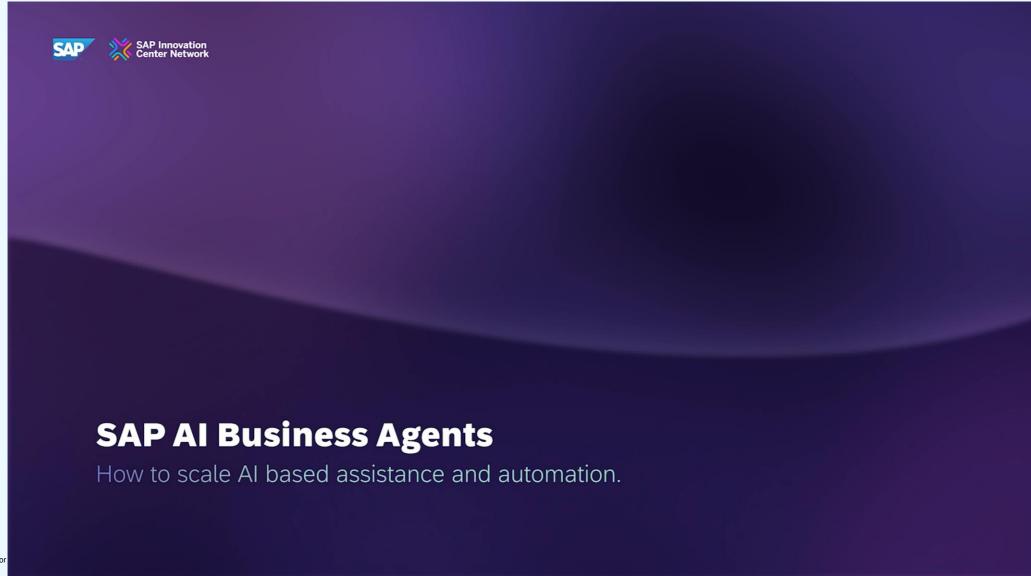
## From SAP Labs: Al Agents in action



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## From SAP Labs: Al Agents in action



## Unlock the benefits of SAP Business Al

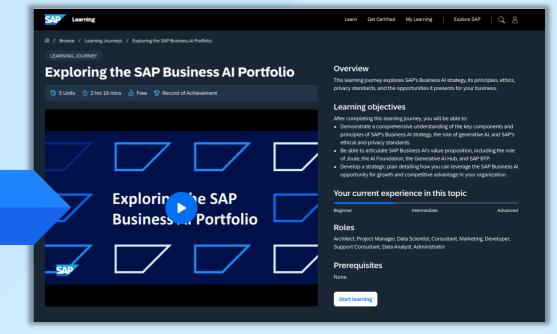


## SAP Business Al Learning Journey is live!

Learning journey is available for employees, customers, and partners.

Over 1,000 views already, a great start!

Dive in and get started today!



**SAP Business AI Learning Journey** 

# Thank you

Contact Information: Jesper Schleimann Chief AI Officer EMEA

David Pontoppidan Cloud ERP Value Advisory & AI SPoC for Cloud ERP



**Gizem Pazir Okumus** 

SAP Business AI GTM Head for HCM and Rise

### CS&D Service Portfolio Elements – Process Automation and Al

## **Explore Services for Intelligent ERP**

## Awareness for Embedded Scenarios

- Interactive workshops to assess innovation cases within and beyond SAP S/4HANA powered by intelligent technologies.
- Based on Process Analysis by Process Insights

## Quick-start service for embedded AI for SAP S/4HANA

## Activate Embedded Scenarios

- The service enables companies to benefit from powerful SAP Machine Learning in a matter of days, without changing end user business processes.
- Covers S/4 Pre-Build Bots and AI Scenarios

### Quick-Start Service for SAP Build Process Automation

#### **Build Automation Scenarios**

- Implementation Service for Automation Scenarios based on SPA
- Use Machine Learning Service for Intelligent Software Robots

50149141

## Intelligent Technologies Services

- Quick-Start Service for SAP Cash Application
   50141813
- Quick-Start Service for Build Apps 50157774
- Quick-start service for Service Ticket Intelligence - <u>50151508</u>
- Implementation service for process automati on, hyperautomation, and process improvement - 50157773
- QuickStart Al Core
- Prototype Service for Al Business Services
- DOX Validation Service

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## **SAP AI Innovation Exploration Service**

## **Start your SAP Business AI journey right now!**

#### WHO?

For customers who want to get started with SAP Business AI or extend their SAP Business AI footprint. Suitable for all customers across industries, independent of their AI background

#### WHAT?

Exemplary AI & Innovation implementation roadmap, final deliverable of the service as part of an extensive AI & Innovation report

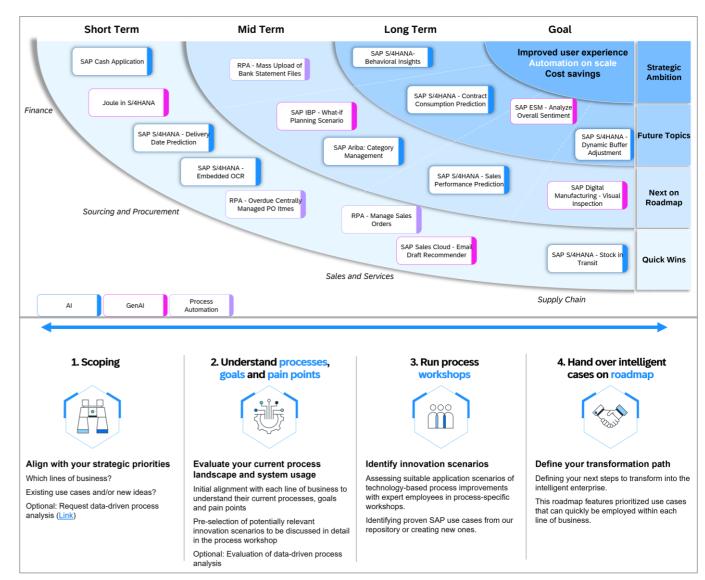
#### HOW?

**Explore** Al & Innovation use cases: **Out-of-the box** and **custom developments**, **embedded** in your SAP solutions (e.g. SAP S/4HANA, SAP SuccessFactors, SAP Ariba etc.) or **side-by-side** on the SAP Business Technology Platform

**Develop** new use cases based on your own processes and pain points Plan the most relevant use cases strategically

**Final deliverable**: Your individual AI & innovation roadmap for your SAP landscape. Ideal starting point for your SAP innovation journey

**Possible Follow-ups**: Implementation of roadmap, Al strategy, Co-Innovation-Management with SAP



## **Questions**

## **Start a conversation**



## 1

## The team

Host; Derek Aarts <a href="Derek.aarts@sap.com">Derek.aarts@sap.com</a>

## **CSS Web series**



