

Differentiating your Core ERP with SAP S/4HANA

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Agenda

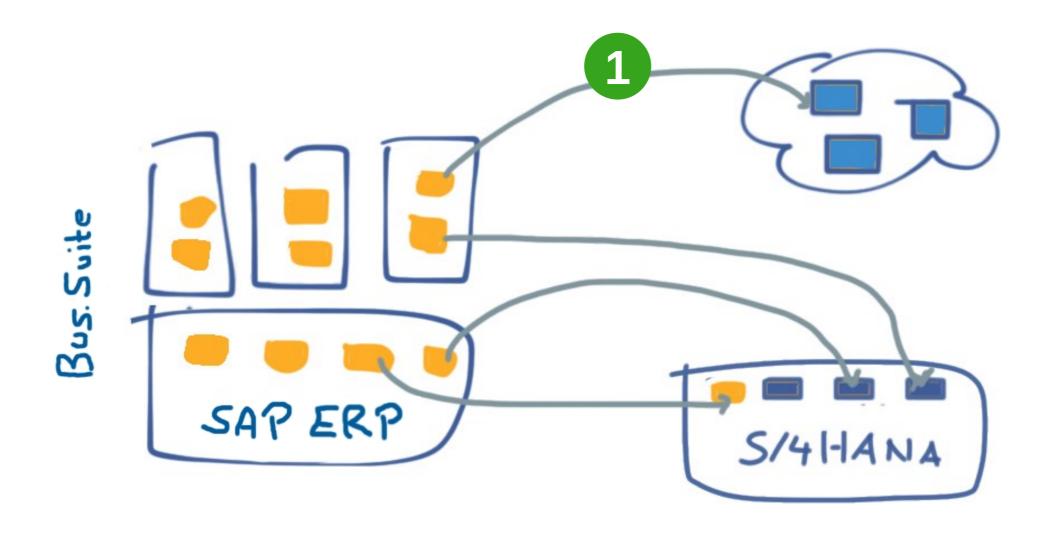
Moving the Business Suite functionalities into the new world – transition paths

Benefits for RISE customers

Customer success stories

Q&A

Innovating your core ERP with SAP S/4HANA



Public

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1 Innovate through the cloud

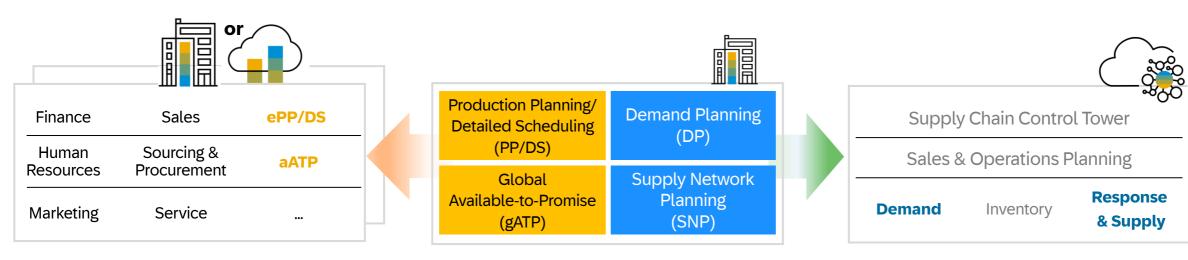


- Integrated Business Planning
- Customer Experience
- Supplier Network & Collaboration

• ...

Innovate through the cloud – Example APO Succession with SAP S/4HANA and IBP





SAPS/4HANA SAP APO

Execution

Closer to execution, Orchestrating the network to find the right fulfillment

Plant-Centric Planning

Unified Manufacturing Processes – Plan to Produce in ONE System

Promise to Market



- **Detailed Scheduling**
- **Production Execution**
- Order Promising
- Response & Supply
- **Deployment Planning**
- Allocation Planning

SAP IBP

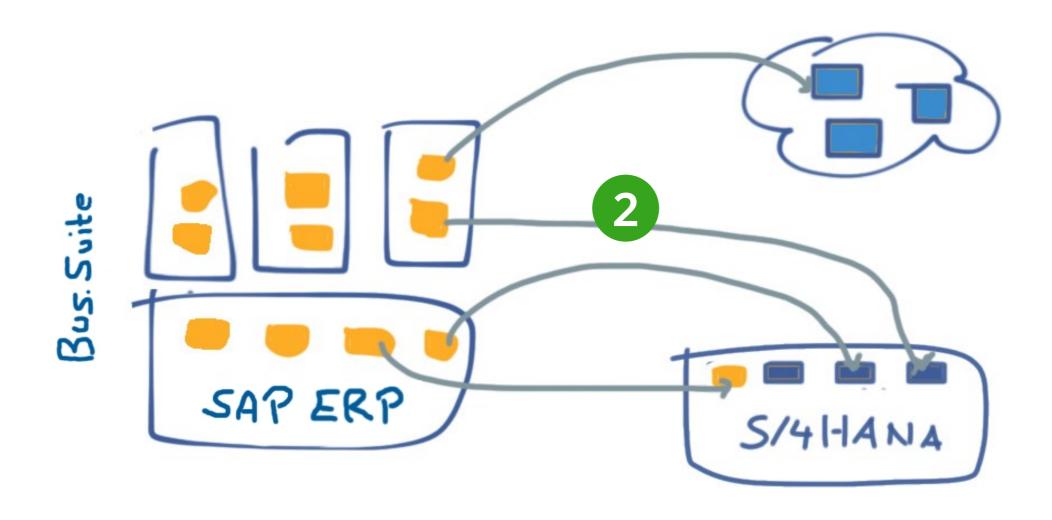
Planning

Strategic, Tactical and Operational Planning

Network-Centric Planning

Innovative & Re-architected **Supply Chain Planning Processes**

Innovating your core ERP with SAP S/4HANA



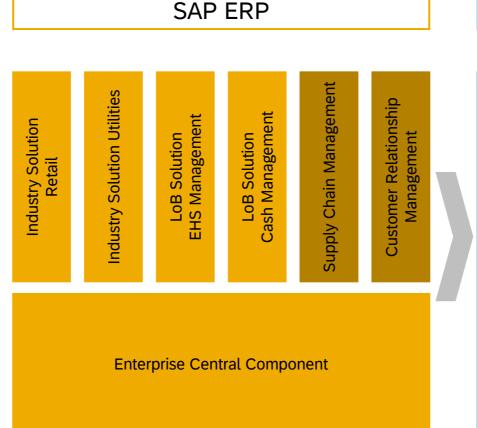
Simplifying the architecture Homogenize the SAP S/4HANA software stack



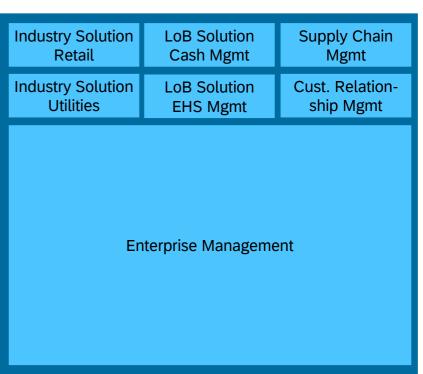
SAP S/4HANA is delivered as a consolidated software stack – not a collection of separate software packs (technical products).

Benefits:

- Run single instance across industries
- Lower upgrade complexity, faster release upgrades
- Better system performance
- Fewer interfaces

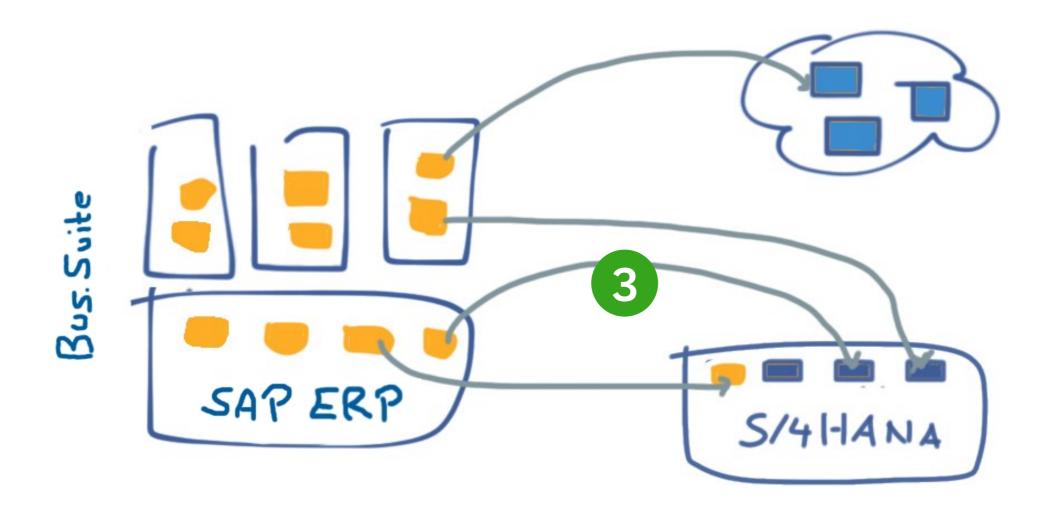


SAP S/4HANA



Examples: Extended Warehouse Management, Transportation Management, Portfolio and Commercial Project Management, Customer Service, Constraint-based Production Planning, ...

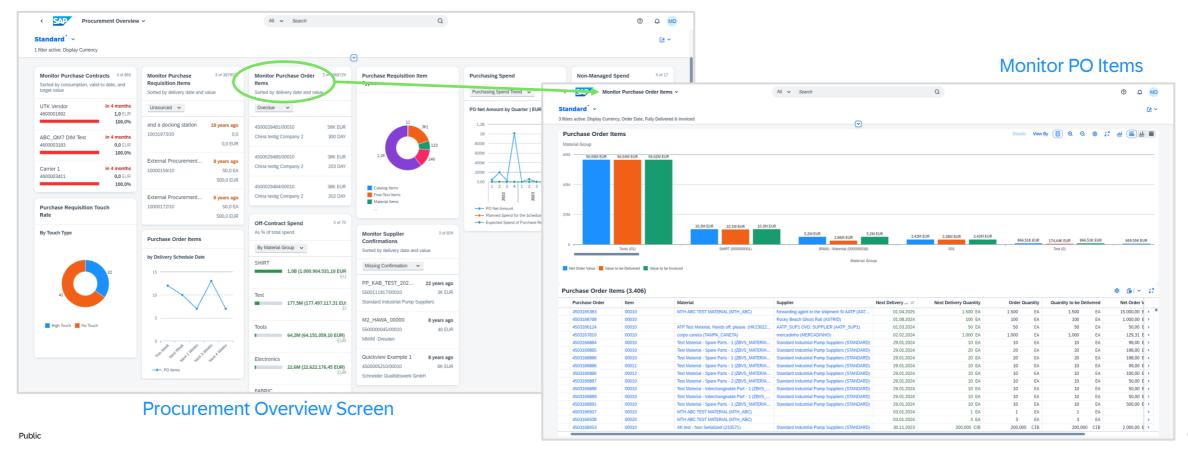
Innovating your Core ERP with SAP S/4HANA



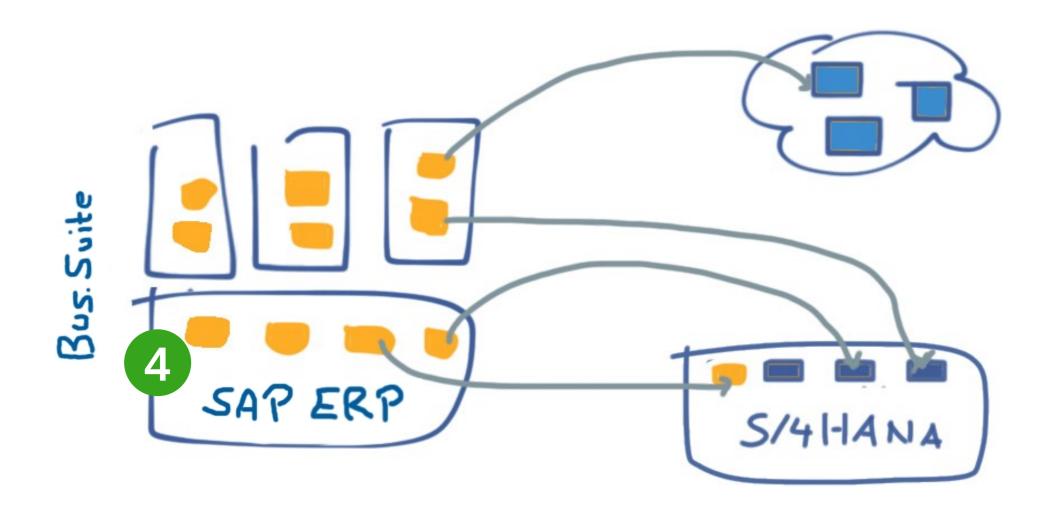
Ensuring consistency in the core – leveraging SAP S/4HANA technologies for updating proven business processes



- As you convert your ECC system to SAP S/4HANA, many functionalities will be simply moved over, along with your data.
- Benefit from architectural innovations without disruptions in process and data models.



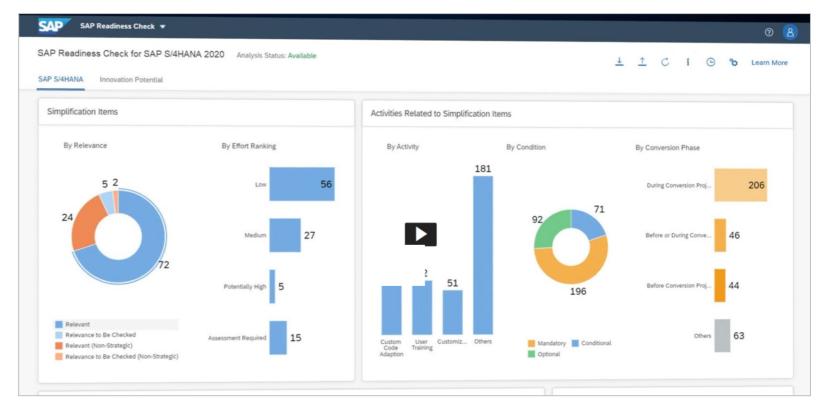
Innovating your core ERP with SAP S/4HANA



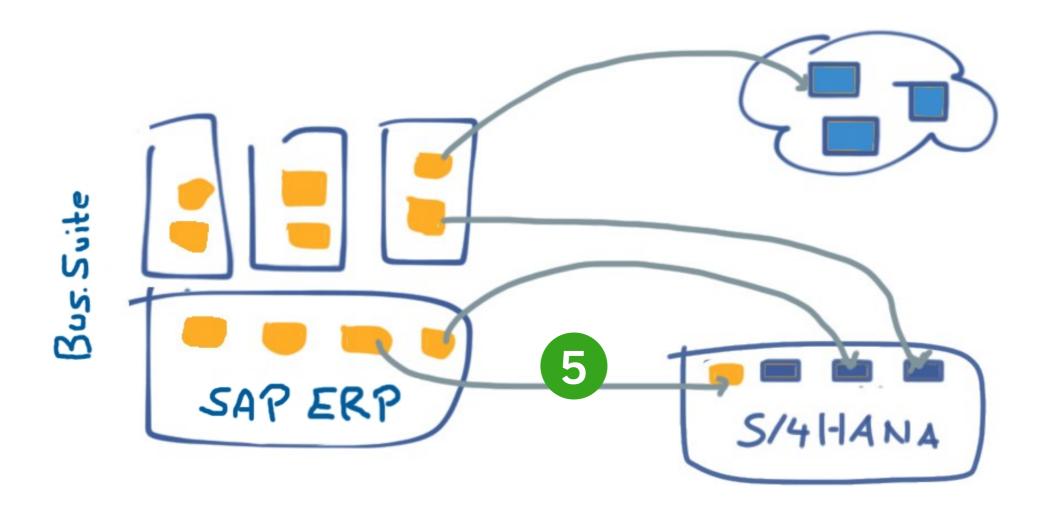
4 Simplify the S/4HANA stack the principle of one



- The move to a new application generation is a unique chance to replace heritage duplicate functionalities and technologies with state-of-the-art solutions.
- The <u>Simplification List</u> contains a description of all Business Suite functionalities which were changed disruptively on the way to SAP S/4HANA.
- The simplification items are also leveraged in tools like the <u>Readiness Check</u> to give transparency on system usage and conversion implications.



Innovating your core ERP with SAP S/4HANA



5 Building a bridge from ECC into the S/4HANA world Compatibility packs



Why allow the temporary use of classic functions - Compatibility Packs - on SAP S/4HANA?

- Make transition easier for customers using SAP ERP/Business Suite
- Allow sufficient time for redesign of business processes in the new world

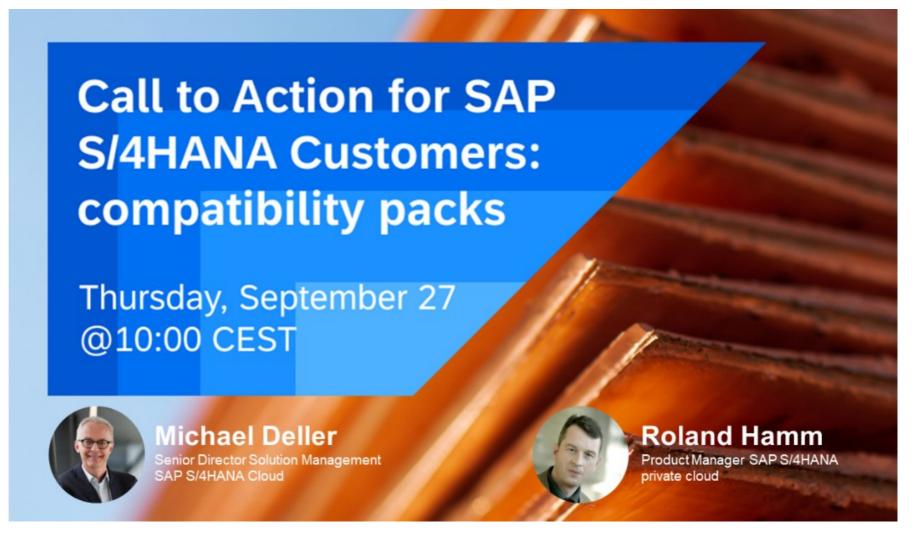
Definition:

- SAP grants a timely restricted⁽¹⁾ use right for specific classic SAP solution functionality⁽²⁾ to SAP S/4HANA customers
 - (1) restricted until the end of 2025*
 - (2) "White list" of CPs as documented in note 2269324 and referenced in the Software Use Rights (SUR)
- Compatibility Packs are only applicable for solutions which are installed on the SAP S/4HANA instance not for side-by-side installations.
- With S/4HANA release 2023, SAP has released the recommended go-to solutions.
- Applicable to SAP S/4HANA Cloud Private and on-premise, also the "SFIN" releases 1503 and 1605.
- The **Readiness Check** evaluates productive usage of compatibility packs on an ECC or S/4HANA system.

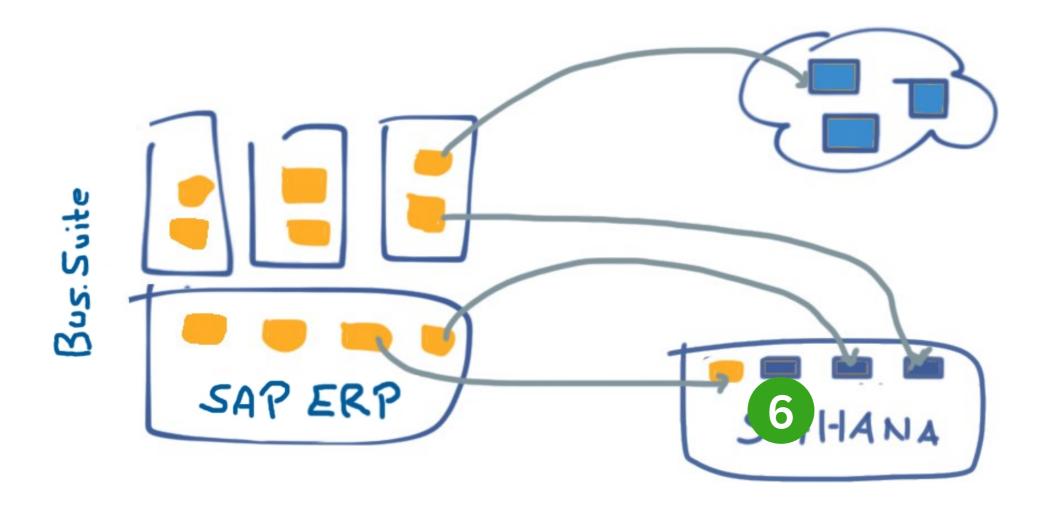
5 Building a bridge from ECC into the S/4HANA world Compatibility packs - Overview Webinar on SAP Community



- Get more information in our SAP Community webinar: Overview of Compatibility Packs
- Recording and slides available on youtube
- Coming up next, planned for end of Q1: The Way Forward in Detail – how to replace compatibility scope



Innovating your core ERP with SAP S/4HANA



6 Why is SAP S/4HANA superior to ECC? Five Differentiators













SAP HANA and Real-time Analytics

Real-time insights with transaction and analytical data in one system

State of the art UI
SAP Fiori

Cohesive user experience

Intelligent **Technologies**

Artificial intelligence to optimize and automate mission-critical processes

New business processes and functionalities

Supporting the latest industry requirements

Out-of-the-box integration

Holistic integration of data, technology, and business processes to deliver significant business value

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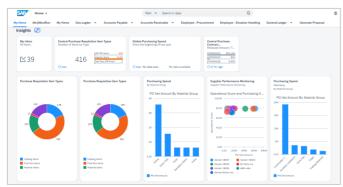
Get all the details here



INTERNAL – SAP and Customers Only

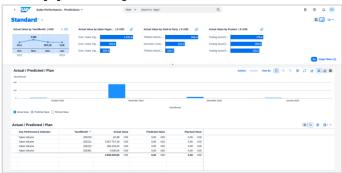
6 SAP S/4HANA Differentiators – Real-time Analytics

Smart Business KPI's and Cards



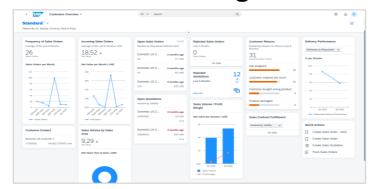
- KPI monitoring on the Fiori Launchpad
- Display cards from one of your overview pages
- Customizable for user specific needs

In-app Analytics and ML



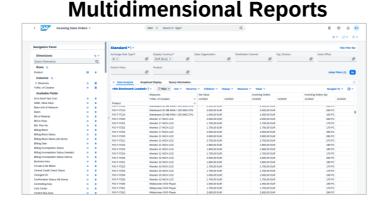
- Combine Analytics with transactional content in one screen
- · Insight to action to prioritize based on facts
- Use drill-downs to determine transactional input parameters

Overview Pages



- Consolidated view on a certain domain, e.g. Sales
- Information presented in analytical tables and charts
- Take action in the same place or navigate to other apps
- · Save personal variants

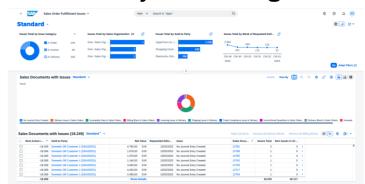
: personal variants



- Analyze and visualize data from multiple dimensions
- · Display pivot-table or chart or a combination
- Save personal variants

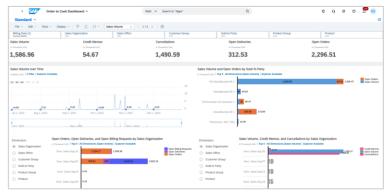


Analytical List Page



- Generic approach to mix analytical and transactional activities
- Display table or chart or a combination
- Take action directly in the same app or navigate to other apps
- · Save personal variants.

Stories



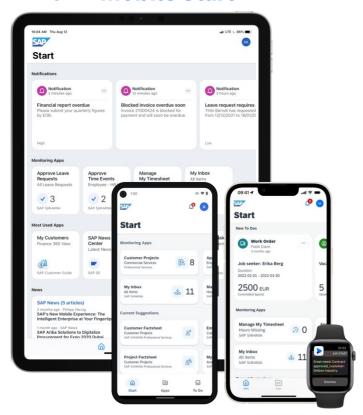
- Pre-defined dashboards based on SAP Analytics Cloud
- Can be consumed directly SAP S/4HANA Cloud Fiori Launchpad
- Can be copied as a template and further adapted

6 SAP S/4HANA Differentiators – Fiori User Experience

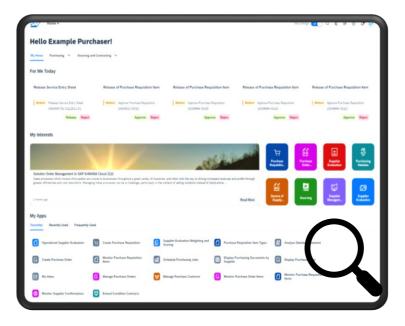


Intuitive user-centric UX approach allowing users to connect anywhere on any device, improve productivity and adopt rapidly with built-in guidance and support

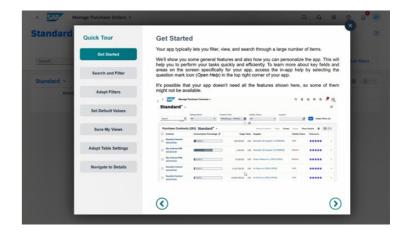
SAP Mobile Start



New UX - Horizon Visual Theme



Embedded guidance/ support



INTERNAL – SAP and Customers Only

SAP S/4HANA Differentiators

Central Procurement

Service Procurement

Supplier Evaluation

Sourcing and Procurement

Catalog Buying

Carbon Footprint in procurement

Product Sourcing

New and Updated Processes and Functionalities

Extended Warehouse Management

Advanced Available to Promise

Direct Delivery

Advanced Shipping and Receiving

Extended Service Parts Management

Greenhouse Gas Emissions

Unified Package Builder

Supply Chain

Accelerated MRP (Live)

Predictive MRP

Production Engineering and

Operations (PEO)

Embedded Constraint-Based

Planning (PPDS)

Supply-Creation Based

Manufacturing

Confirmation

Advanced Intercompany

Condition Contract Management

Solution Business

Sales

Sales Force Support

Sales Order Automation

\$





Product Compliance

Software Constraints

Change Record

R&D



Advanced Variant Configuration









Service





Finance

Universal Journal

Group Reporting

Central Finance

Multi-Bank Connectivity

Document and Reporting Compliance

Financial Compliance Management

Asset Management

Phase-Based Maintenance Process

Work Packs

Asset Performance Analysis

Service with Advanced Execution

In-House Repair with Advanced Execution

Item-Based Accounting in Service

Cross

Key-User and Developer Extensibility

Responsibility Management

6 HANA

Enterprise Search

Master Data Governance

Flexible Workflow

Intelligent Scenario Lifecycle Management

6 Re-thought and re-architected from scratch – new SAP S/4HANA apps



- Settlement Management for Sales and Purchasing Rebates
- Advanced ATP
- Product Compliance
- Advanced Variant Configuration
- Live MRP

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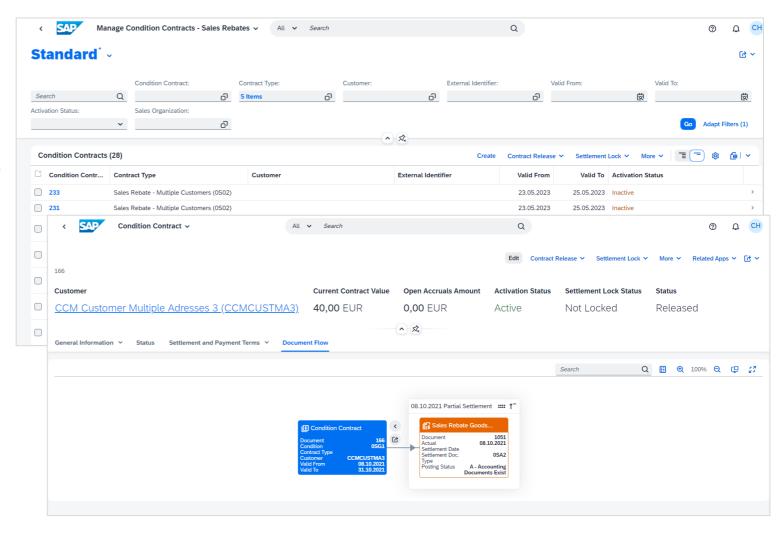
6 Re-thought and re-architected from scratch – new SAP S/4HANA apps Sales and Purchasing Rebate Management



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Condition Contracts

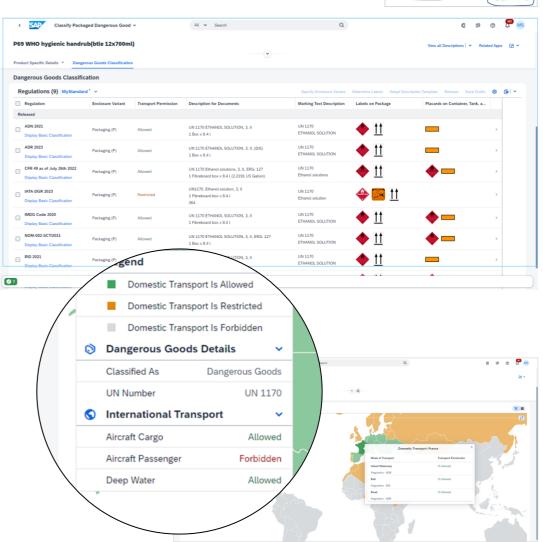
- In Settlement Management, a condition contract combines all information relevant to an agreement for conditions requiring subsequent settlement, the conditions for calculating the settlement amount and for posting accruals, and a settlement calendar for scheduling partial and final settlements or for delta accruals postings
- Create condition contracts to enter rebate agreements with rebate conditions and other contractual data
- Monitor the business volume related to condition contracts
- Post accruals with transactional documents or for a delta accruals settlement in an aggregated way



6 Re-thought and re-architected from scratch – new SAP S/4HANA apps Product Compliance



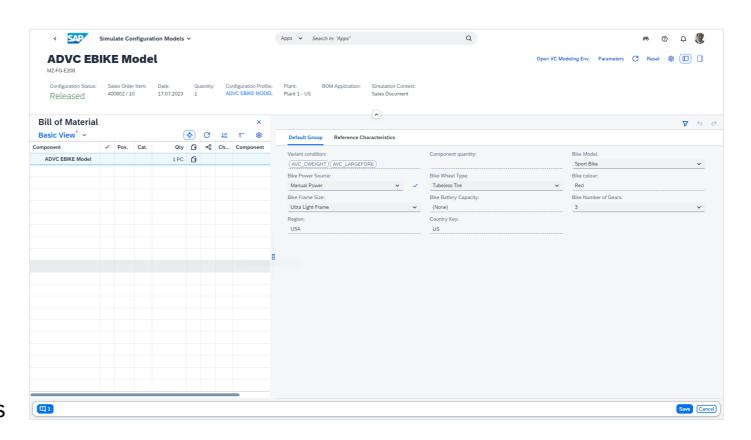
- Available since release SAP S/4HANA 1809, introducing a new and simplified data model
- Completely Fiori-based: dashboards and intuitive apps
- Comprehensive integration in order-to-cash and procure-to-pay processes
- Regulation aspects (marketability, dangerous goods (DG), etc.) implemented via new data model, with multiple versions
- Simple customer extensibility of regulation aspects
- Dangerous Goods Management: massively extended, pre-delivered regulatory DG content, incl. graphics and phrases; automated DG data maintenance
- Safety Data Sheet (SDS) Management: automated triggering of SDS shipment: in delivery processing and subsequent shipment for US and EU
- Compliance checks:
 - now in all relevant sales documents (quotations, sales orders, sales contracts and outbound deliveries)
 - now covering all check types: product marketability, dangerous goods, and safety data sheet



6 Re-thought and re-architected from scratch – new SAP S/4HANA apps Advanced Variant Configuration



- Completely new solution for modelling and simulating configurable materials and services
- Design for variability and build engineering configurations
- Define variant models to support Configure,
 Price and Quote needs that support omnichannel commerce requirements
- Reduce time to market for new products through highly efficient simulation of new product variants and options
- Ensure data accuracy and consistency for complex product configuration needs across engineering, sales, manufacturing, service and support.



Link to documentation

Agenda

Moving the Business Suite functionalities into the new world – transition paths

Benefits for RISE customers

Customer success stories

Q&A

Benefits for RISE customers

The RISE Migration and Modernization Program

SAP Business AI

New RISE migration and modernization program

Overview

Value proposition

Be innovation ready

- Get business outcomes with a modern cloud ERP
- Take advantage of next gen technology like AI and sustainability
- New capabilities delivered every six months ready to be deployed when you need them

Manage Risks and have always on security and compliance by default

- Reinforce the integrity of financial safeguards, and proactively counteract fraudulent activities
- Make audit processes more efficient
- Always on monitoring against security breaches and cyber security attacks

Simplify operations and scale

- Extensions decoupled from the core with cloud-compliant code, in app, or side-by-side
- Get ERP operations, optimization and maintenance as service in the hyperscaler of your choice or your own data center
- Leverage a single SLA covering the entire architecture

What is it?

A cloud migration and modernization program with a self-guided digital experience and assisted service and tools, combined with customer incentives, and partners' support to help SAP ERP customers get to and thrive in the cloud. This EXPANDED cloud migration program for RISE with SAP features offerings tailored to each customer's unique starting point, its components are differentiated for ECC, S/4HANA and run with a clean core taking advantage of the latest innovations in RISE with SAP.

What is included?

Methodology

Comprehensive set of services and tools to guide customers every step of the way, supported by a skilled partner ecosystem

Incentives

Migration and adoption acceleration credits to lower the cost and accelerate time to value

Innovation roadmap

Innovations delivered every six months and the latest enhancements with AI and green ledger

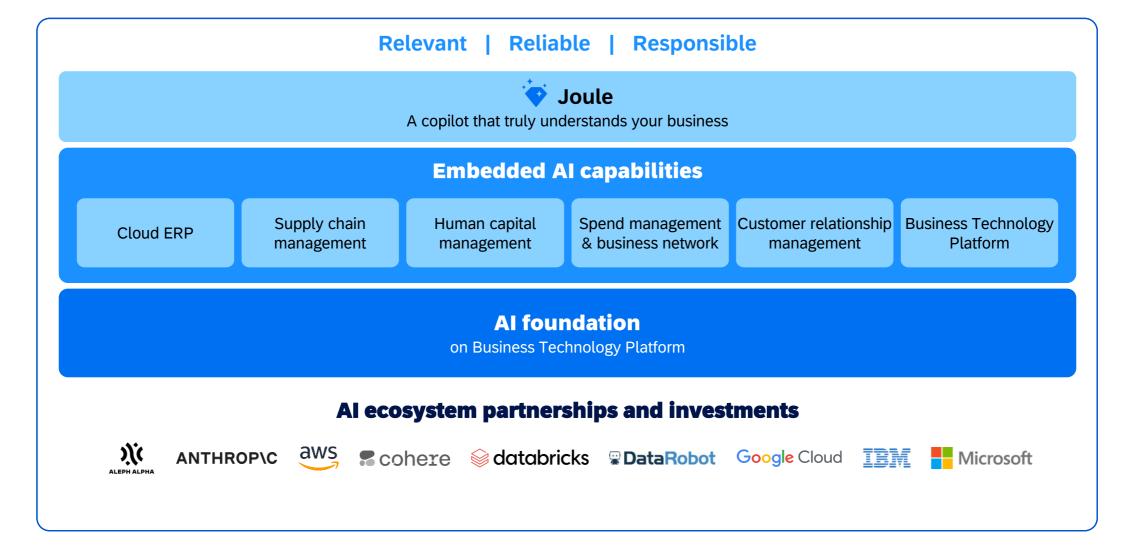
Running Your Core Processes with RISE with SAP

Benefit from industry specific best-practices

Explore more industry innovations

Consumer Products	40-70% improvement in claim handling efficiency	 Operate faster and deliver outcomes more quickly and at the best cost to meet consumer expectations Deliver personalized products and outcomes Learn more
Utilities	1-25% improved overall equipment effectiveness	 Increase revenue by expanding your sustainable portfolio and reaching new market opportunities Reduce asset maintenance cost Learn more
Mill Products and Mining	1-2% improvement in asset maintenance cost	 Build supply chain resiliency and deliver products as expected Minimize environmental impact while delivering profitable growth Learn more about Mill Products Mining
Life Science	1-25% reduction in inventory carrying cost	 Drive efficiency and digitalization in clinical trials Increase revenue with new innovations and improved resilience Learn more
Retail	10-20% reduction in revenue loss due to fulfilment issues	 Support of omnichannel revenue growth with capabilities from e-commerce management to order orchestration Resilient and lean order management that quickly and efficiently delivers what customers want, where and when they want it Learn more

Our business AI is embedded across the portfolio



Accelerating AI with RISE with SAP

What it takes to realize Al

- · Significant computational power
- Agility for frequent updates as AI models are continuously improving
- Speed & flexible infrastructure to quickly activate and deploy use cases

Challenges with on-prem systems

- Scaling systems to meet increased AI demand and compute power is costly and time consuming
- Significant resources and infrastructure required to grow and maintain hardware & software systems
- On-prem data silos and structures hinder the effectiveness of AI, limiting effective data mining

We've done it successfully – RISE Customers



OXG Glasfaser – MEE, Germany



Marks and Spencer Plc – EMEA N. UK



Nestlé – MEE, Switzerland



Vodafone Group – EMEA N, UK



Upfield Europe – EMEA N, Netherlands



Hilti Group – MEE, Switzerland





PT Chandra Asri Pacific Tbk
– APJ. Indonesia



Messe Frankfurt – MEE, Germany



Kyndryl – MEE, Germany



Covestro AG – MEE, Germany



AGAPLESION gemeinnützige AG – MEE, Germany



Nordmann Rassmann GmbH – MEE, Germany



KONE Corporation – EMEA N, Finland



Landis+Gyr AG – MEE, Switzerland



Coles Group - APJ, Australia



AusNet Pty Ltd – APJ, Australia



EMS S/A – LAC, Brazil



BRF S.A. – LAC, Brazil



Mölnlycke Health Care AB – EMEA N, Sweden



Smyths Toys Superstores – EMEA N, UK



MRV - LAC, Brazil



H.E.R.A. S.p.A. – EMEA S, Italy



Mondi AG – MEE, Austria



ElringKlinger AG – MEE, Germany



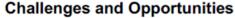
Bekaert NV – EMEA N, Belgium



Interroll Management SA – MEE, Switzerland

Accelerating Time to Value with Next-Generation ERP Using the

RISE with SAP® Offering and SAP S/4HANA® Cloud



- Replace multiple disparate and antiquated ERP systems with a single, global platform and integrated processes to help meet the needs of customers, suppliers, and stakeholders
- Lay the foundations to meet the strategic imperative of improving operating margins and working capital while achieving significant revenue growth

Why SAP

- Accelerated and guided path to SAP S/4HANA® through the RISE with SAP offering, leveraging preparational, analytical, and enablement tools and services for an optimal transition
- Reduced cost and complexity in its IT landscape, connecting the SAP® Customer Experience portfolio, SAP Integrated Business Planning for demand, and SAP S/4HANA Cloud, private edition, allowing the business to grow revenue significantly without proportionally increasing costs
- Comprehensive analytics capabilities using the SAP Analytics Cloud solution
- Real-time insights through native integration of IoT sensors on filters with SAP S/4HANA Cloud

Expected Value-Driven Results

- · Increased speed of digital transformation with SAP S/4HANA Cloud, private edition
- Leveraged implementation best practices across strategic business priority areas
- Established one version of the truth, with reporting for material master files, pricing modules, and configuration, price, and quoting processes drawing on data from Intelligent ERP
- Enabled critical decision-making, gaining context to manufacturing data through dashboarding and analytics capabilities



"Thanks to the RISE with SAP offering, we have fast-tracked our way to becoming an intelligent enterprise with customer-focused processes and a user-enabling, operationally agile landscape integrated in the cloud."

Bob Betts, Director, SAP Program, American Air Filter Company Inc.

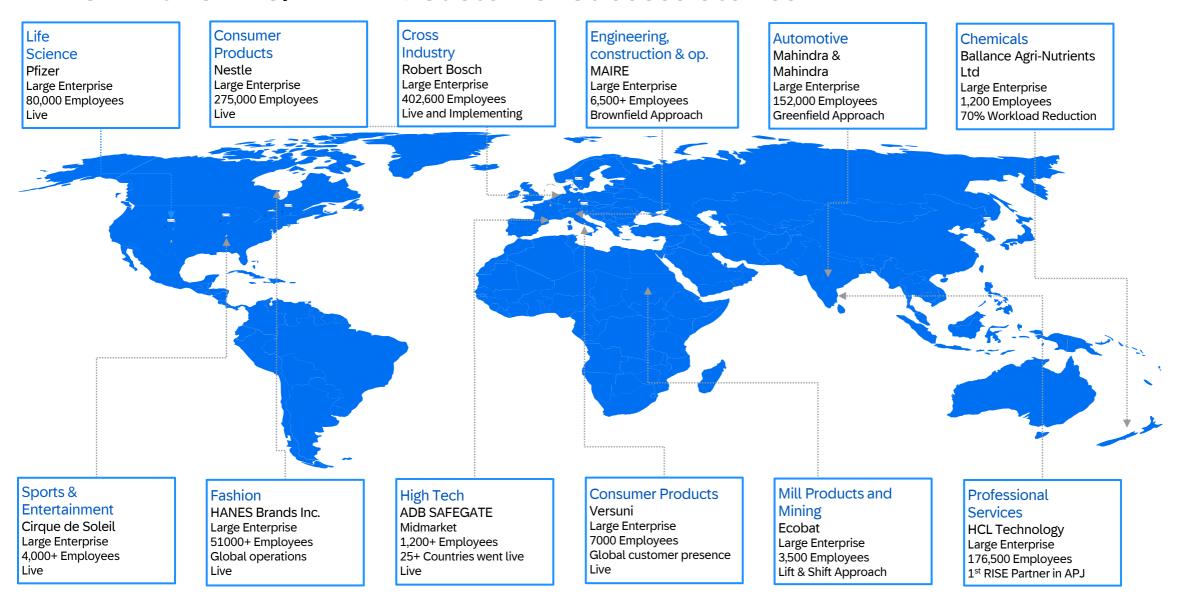
Achieving

Speed, simplicity, and flexibility across multiple business operations and customer channels

One

Source of truth from an integrated suite of cloud solutions

RISE with SAP S/4HANA: Customer Success Stories



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Thank you.

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