



Your Path to SAP S/4HANA - Planning for Success

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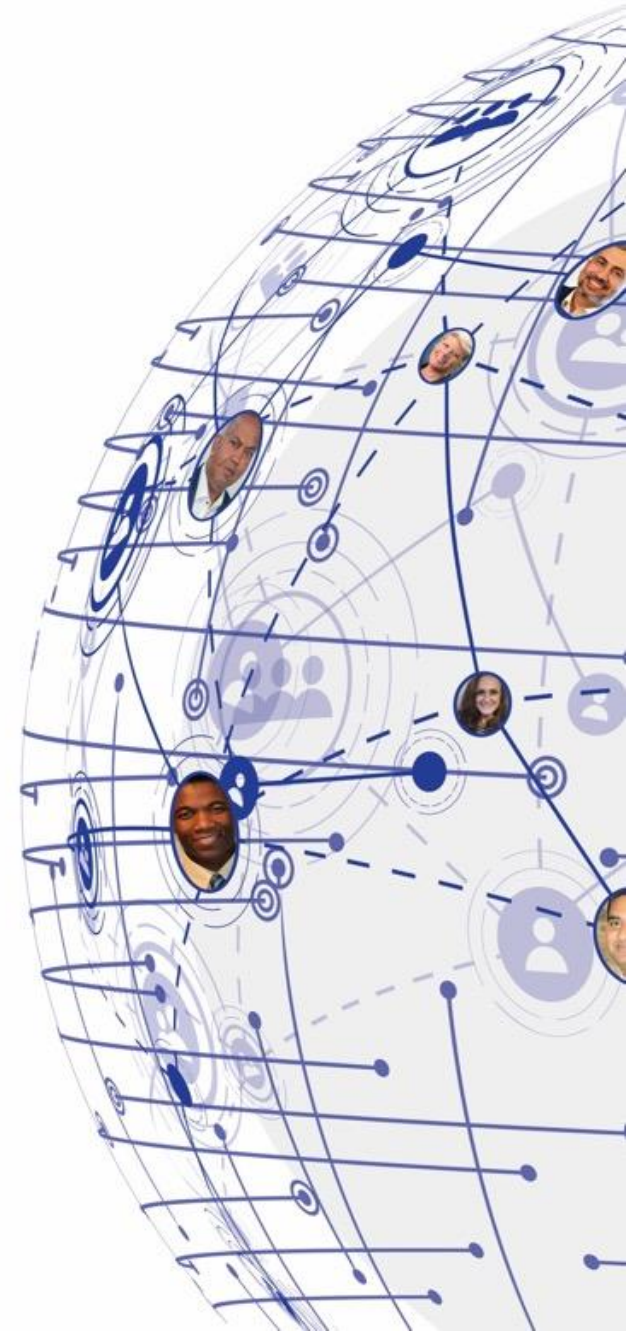
SAPinsider
Las Vegas

2023

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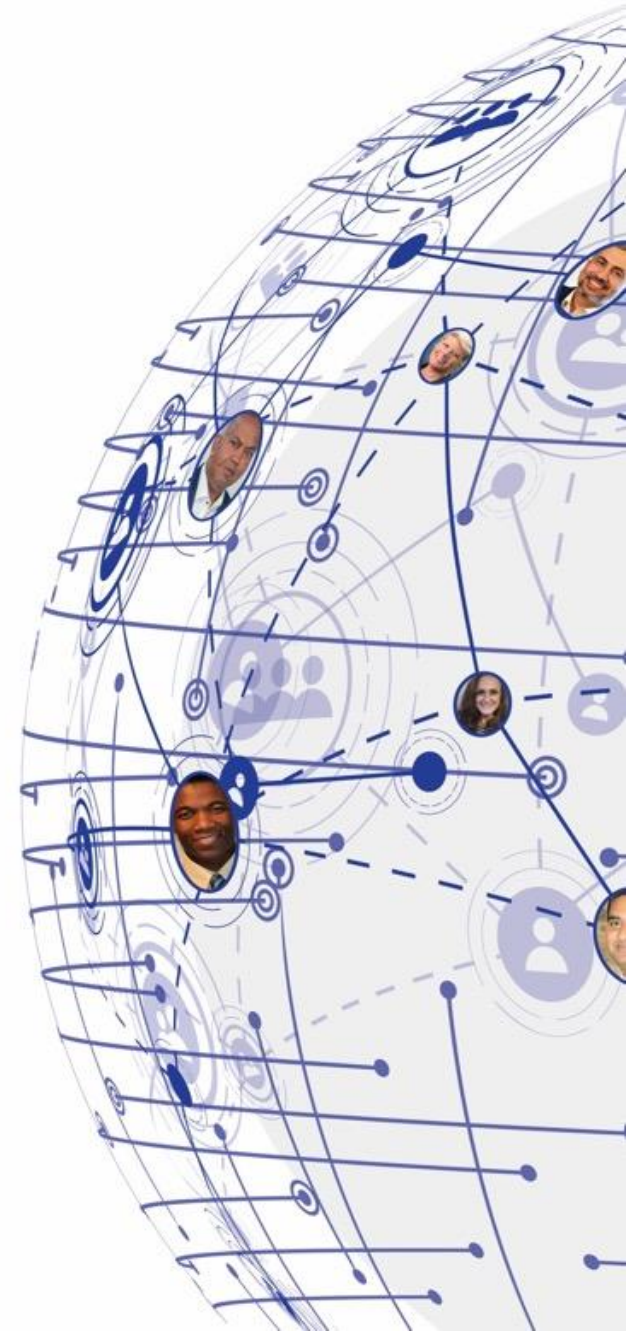
In This Session

- Get critical guidance, preparation steps, and prerequisites for embarking on your SAP S/4HANA initiative, including value scenarios to support your business case
- Explore the different migration & deployment options for your transition to SAP S/4HANA
- Gain insight into functional changes and the tools available to support your transition project
- Get an understanding of project accelerators and scenarios that drive value for your SAP S/4HANA project



What We'll Cover

1. Planning Your Transition to SAP S/4HANA- ~75mins
 - Break – 10 mins
2. Show & Tell - Tools & Resources for your planning – ~60mins
 - Break – 5 mins
3. Questions & Where do we go from here ?? – ~30mins



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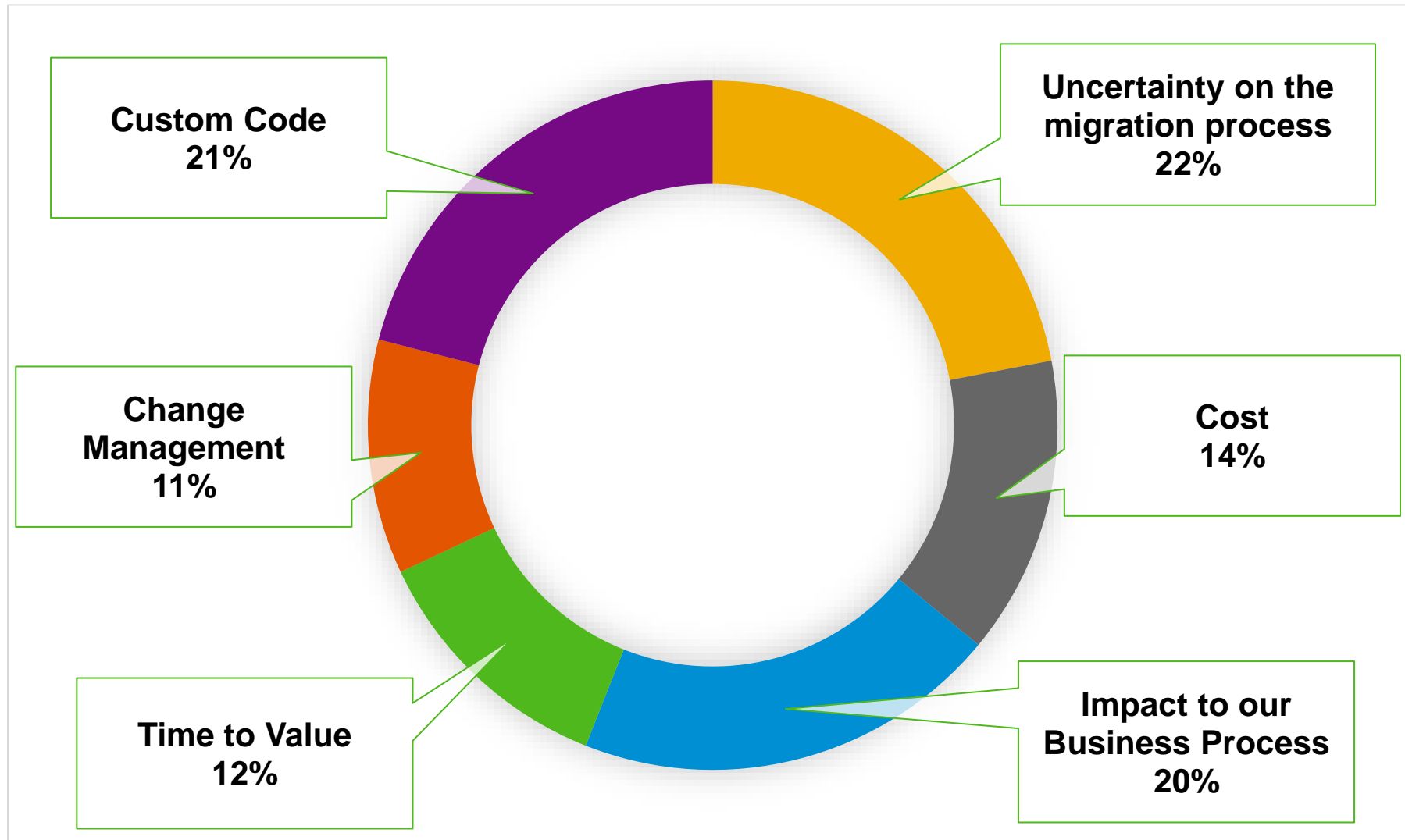
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Top Concerns For Your Organization related to a SAP S/4HANA Transition



Everyone has **a unique** starting point.

“We’ve been running this ERP platform for 20+ years... how do we **prepare for the future** of our organization?”

“We’re **starting our transformation** journey with S/4HANA and analytics”

“We need **guidance** for how to **achieve our business outcomes**”

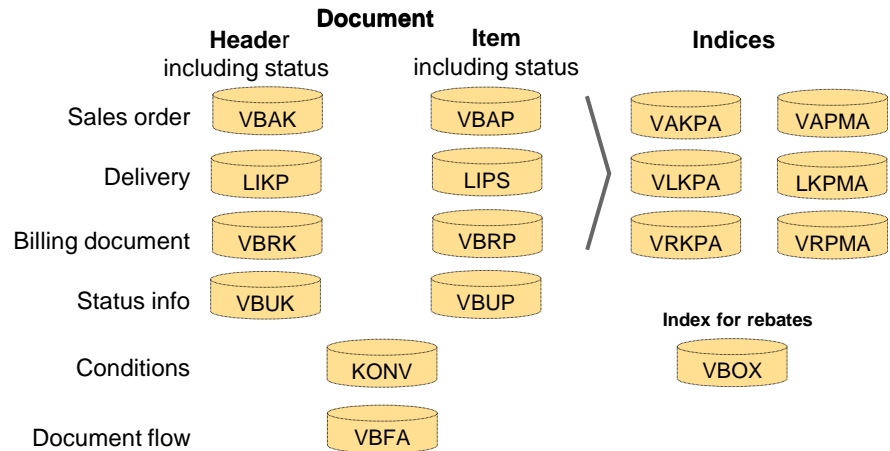
“We want to **move to the cloud**... how do we get there?”

“We need **implementation guidance**”

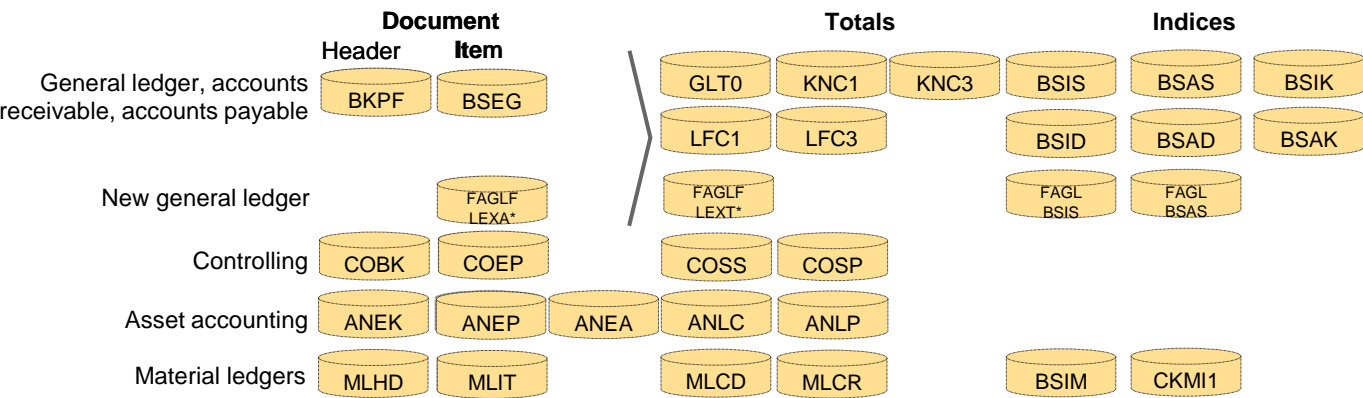


SAP S/4HANA: Simpler Data Model –Technical View

Sales

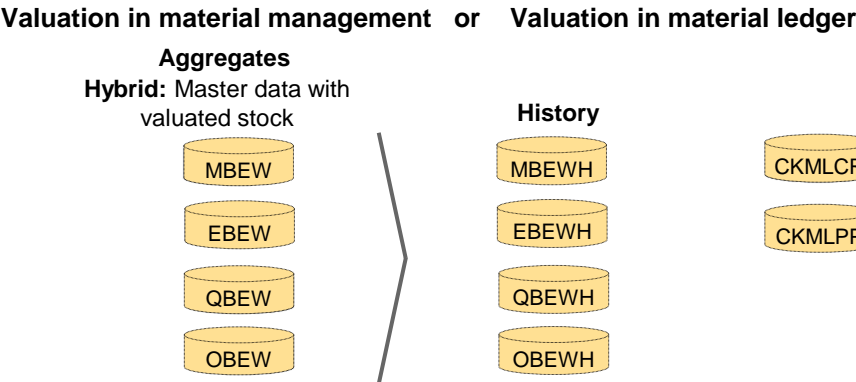


Finance

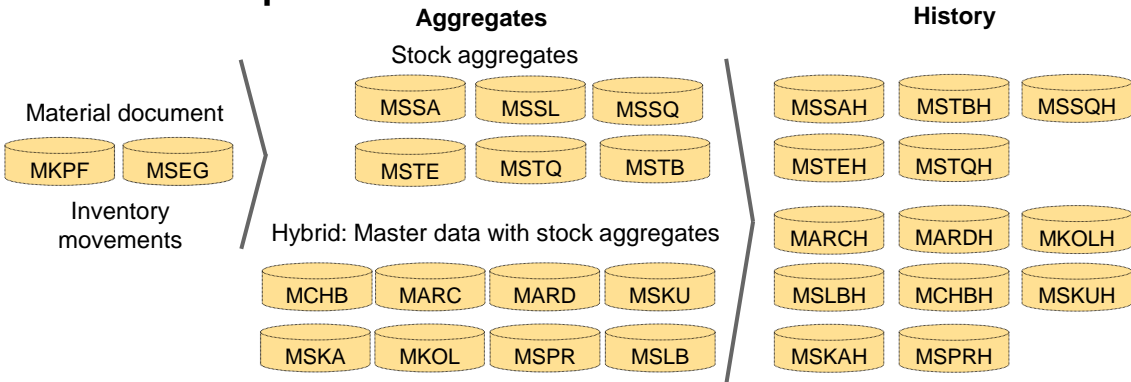


SAP Business Suite

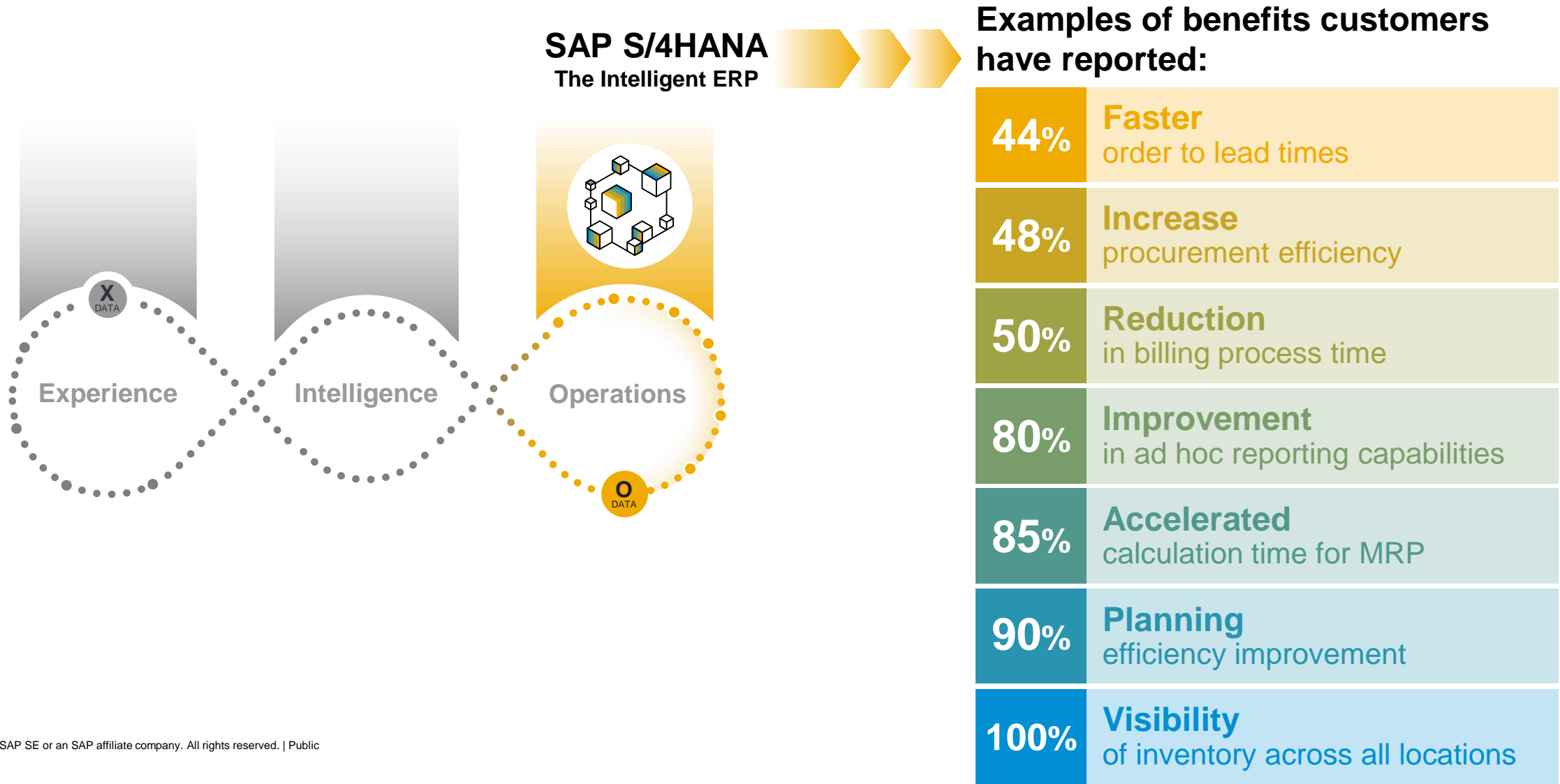
Material values



Material quantities




Intelligent Enterprise Starts with the Intelligent ERP – Business View



SAP S/4HANA : The Intelligent ERP- Capability View







Procurement

-  **SAP Ariba**
-  Propose mat. group, contracts & cat items*
-  Cash discount at risk*
-  Pred. Contract cons.
-  Central Procurement*
-  Procurement Overview








Sales

-  **SAP CX**
-  Delivery Performance*
-  Predictive Q2Order*
-  One Single Invoice
-  International Trade
-  Sales Force Support*
-  Customer 360°

Supply Chain

-  **IBP**
-  Pred. Stock in Transit*
-  Advanced ATP
-  Embedded EWM
-  Embedded TM
-  Realtime Inventory








Manufacturing

-  **DMI**
-  Prod Engineering & Ops
-  DDMRP*
-  Capacity Planning*
-  Det. Scheduling PPDS
-  Quality Overview
-  MRP live & MRP Cockpit






R&D

-  **IPD**
-  Digital Content Process.*
-  Recipe Management
-  Multilevel Variant Configuration & Simul.*
-  Project & Portfolio Mgmt.
-  Commercial Projects

SAP S/4HANA

-  Realtime & Prediction*
-  Closing Cockpit
-  Group Reporting*
-  Compliance Framework
-  Cash App
-  Proposed Accruals*
-  GR/IR Monitor*
-  **SAP Concur**

Finance

-  New Customer Mgmt., Service Core Option
-  Multi-Channel Interaction Center
-  Quotation with Product Bundles*
-  **SAP Fieldglass**
-  **SAP CX**

Service

-  Maintenance Overview*
-  Geographical Framework
-  Report & Repair Malfunction
-  Asset Mgmt. for resource scheduling
-  **AIN**

Asset Mgmt.

-  Legal Content Mgmt.
-  GDPR Tools
-  Responsibility Mgmt.*
-  Co-Pilot as Digital Assistant
-  **SAP Buss. Tech. Platform**
-  **SAP SuccessFactors**

Cross

-  Key Industry function embedded inside (e.g. Automotive, Consumer, Retail*, Mill...)
 -  Re-architecture & improved functions (e.g. Chemicals, A&D, Oil Gas, Utilities*...)
- Details & restrictions...*

Industries

SAP S/4HANA Evolution of Architecture

SAP S/4HANA

Release	1511	1610	1709		1809	1909	2020	2021
Application	Business Partner	Ext. Warehouse Management	Production Engineering & Operations	Transportation Management	Group Reporting	Stockroom Management	Ext. Service Parts Mgmt.	Adv. Shipping & Receiving
	Unified General Ledger	Constraint-Based Planning	Portfolio & Project Mgmt.	Service	Central Procurement	Product Compliance	Direct Delivery	Sales Order Automation
	Material Ledger	Advanced ATP	Commercial Project Mgmt.	Adv. Variant Configuration	Sales Force Support	Predictive MRP	Production Plan. Optimizer	Collaborative MRP
Technology	ABAP CDS views	HANA live*	Intelligent Technologies		Microsoft Azure Google Cloud		Alibaba Cloud aws	Rise with SAP

SAP S/4HANA 2022 and beyond

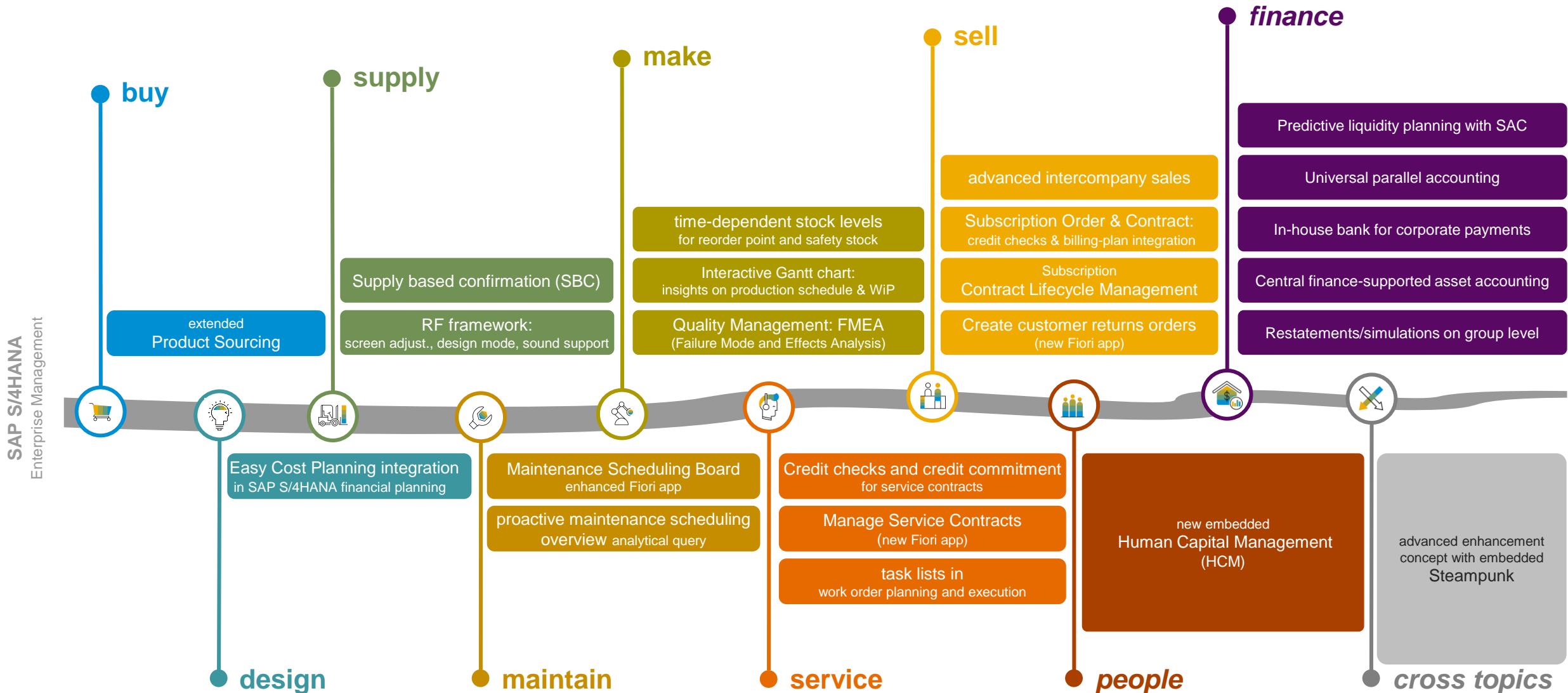
Labs Preview*

SAP S/4HANA

Release	2021	2022		2023*		2025*	2027*
Application	Adv. Shipping & Receiving	Adv. Intercompany Sales	Enh. Maintenance Scheduling Board	Capable-to-Promise (aATP)	Value Chain Analysis for Proc.	Enhanced Sustainability	tbd
	Sales Order Automation	Complex Services (Central Proc.)	Interaction Center (imp. for Utilities)	Asset-centric Service	Projects in Solution Order	Complex Assets	tbd
	Collaborative MRP	Supply-based Confirmation	HCM on SAP S/4HANA	Safety Data Sheet Authoring	Service Mgmt. for Utilities	Enh. Sales Order Scheduling	tbd
Technology	Rise with SAP	Embedded Steampunk		FPS Toggle Framework		Central Business Configuration	?

SAP S/4HANA Innovation Highlights 2022

2022



SAP S/4HANA, on-premise edition 1511 – Innovations in the 1st wave

Key Innovations Overview

Sales



- Effective Order Management and Billing

Inventory Management



- Real-time Inventory Management and Material Valuation

Sourcing and Procurement



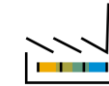
- Efficient Procurement

Manufacturing



- Accelerated Material Requirements Planning








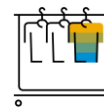




Industry to Core



- Industry to core – Discrete Industries (DIMP)
- Industry to core – Mill Products (DIMP)
- Industry to core – Higher Education and Research with FPS01
- Industry to core – Defense and Security with FPS01)
- Industry to core – Insurance (Support of EHP8 developments for Claims Management (FS-CM))
- Industry to core – Multichannel Foundation for Utilities (MCF) with FPS02













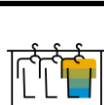


SAP S/4HANA 1610 – Innovations in the 2nd wave

Key Innovations Overview

 Finance <ul style="list-style-type: none">Entire SAP S/4HANA Finance scope included	 Manufacturing <ul style="list-style-type: none">Plan to produce in ONE system (production planning and detailed scheduling)Enhancement: Accelerated material requirements planning	 Inventory Management <ul style="list-style-type: none">Real-time inventory management and material valuation
 SAP Fiori Experience <ul style="list-style-type: none">Consistent SAP Fiori user experience (UX) for SAP S/4HANA	 Industry to Core <ul style="list-style-type: none">Industry to core – Discrete Industries (DIMP) Remove restrictions for DIMP regarding MFLE and MPNIndustry to core – Mill Products (DIMP) Remove restrictions for DIMP regarding MFLE and MPNIndustry to core – Oil and Gas	 Extended Warehouse Management <ul style="list-style-type: none">Embedded extended warehouse management
 Sourcing and Procurement <ul style="list-style-type: none">Enhancement: Efficient procurement	 Industry to Core – Retail / Fashion <ul style="list-style-type: none">Industry to core – Retail	 advanced Available to Promise <ul style="list-style-type: none">advanced available to promise (aATP)
 Sales <ul style="list-style-type: none">Enhancement: Effective order management and billing	 Quality Management <ul style="list-style-type: none">Integrated quality management	 R&D / Engineering <ul style="list-style-type: none">Optimized portfolio and project managementEmbedded software in product development













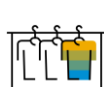


SAP S/4HANA 1709 – Innovations in the 3rd wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> Machine Learning with SAP Cash Application Integration; Financial Planning Legal requirements for hedge accounting (IFRS9) GRC – Legal Control and Export Classification GRC - Integration with new solution 'Watchlist Screening' on SAP Cloud Platform 	 <h3>Service Core (CRM Add-On)</h3> <ul style="list-style-type: none"> Service Core functionality for SAP Customer Relationship Management (SAP CRM) as an add-on for SAP S/4HANA Migrate installed base CRM with eliminated middleware, harmonized data models 	 <h3>Master Data</h3> <ul style="list-style-type: none"> SAP S/4HANA Central Master Data
 <h3>SAP Fiori Experience</h3> <ul style="list-style-type: none"> Maximize Fiori Experience with SAP Fiori Overview Pages 	 <h3>Manufacturing</h3> <ul style="list-style-type: none"> Demand Driven Manufacturing Advance Variant Configuration Engineering Cockpit Extension for Complex Assembly Industries 	 <h3>Migration Cockpit</h3> <ul style="list-style-type: none"> Projects support with Migration Cockpit and Migration Object Modeler
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> Centralized purchase requisitions through hub deployment Predictive Analytics as a system of intelligence – Contract Consumption 	 <h3>Asset Management</h3> <ul style="list-style-type: none"> Report and Repair Malfunction Breakdown Analysis 	 <h3>Commodity Management</h3> <ul style="list-style-type: none"> Extending pricing with the commodity pricing engine
 <h3>Sales</h3> <ul style="list-style-type: none"> Electronic and digital payments with Integration with Payment Hub 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Basic Shipping and Data Harmonization Integration in SAP Extended Warehouse Management. 	 <h3>R&D / Engineering</h3> <ul style="list-style-type: none"> Visual Enterprise Generator Conversion Recipe Management and Recipe finder SAP Commercial Project Management with S/4HANA
 <h3>Industry to Core – Retail / Fashion</h3> <ul style="list-style-type: none"> Wholesale Fashion enablement; Order allocation; Segmentation 	 <h3>Industry to Core</h3> <ul style="list-style-type: none"> Industries to Core – Catch Weight Management for System Conversion Industries to Core – SAP Agricultural Contract Management 	 <h3>Quality Management</h3> <ul style="list-style-type: none"> Manage usage decisions Analytics for quantitative results


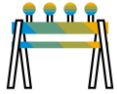













SAP S/4HANA 1809 – Innovations in the 4th wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> GR/IR Reconciliation: Instant insight in a single dashboard Accruals Management: Intelligent Recommendations with help of machine learning 	 <h3>Customer Management</h3> <ul style="list-style-type: none"> Embedded Service Management (Service Core) with eliminated middleware, harmonized data models 	 <h3>Inventory Management</h3> <ul style="list-style-type: none"> Predictive analytics/machine learning for decision support Posting goods receipt for production order
 <h3>Migration Cockpit</h3> <ul style="list-style-type: none"> Transferring Data to SAP S/4HANA Using Staging Tables Adjust the migration objects that are used with the Object Modeler 	 <h3>Manufacturing</h3> <ul style="list-style-type: none"> Demand-driven visibility and interactive planning Visualize and support buffer positioning in demand-driven replenishment Capacity evaluation/adjustment for MRP controllers 	 <h3>Extended Warehouse Management</h3> <ul style="list-style-type: none"> Enhanced SAP ERP integration with EWM New SAP Fiori apps for inventory counting and Packing outbound delivery Support IUID integration Aerospace and Defense
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> Invoice automation with machine learning and invoice monitoring for exception handling Centralized purchase requisitions through hub and central contract management hub 	 <h3>Asset Management</h3> <ul style="list-style-type: none"> Overview Page for Planner Technical Object Damage Analysis Integration with SAP Asset Intelligence Network 	 <h3>advanced Available to Promise</h3> <ul style="list-style-type: none"> aATP: Alternative-Based-Confirmations Product allocation – calculate no reserving availability
 <h3>Sales</h3> <ul style="list-style-type: none"> Determine the quotation-conversion probability using predictive analytics and machine learning Track Sales Orders SAP Fiori app with new functionalities and using natural language 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Mixed pallet building and load optimization Real-world awareness – tour tracking Carrier invoicing thru SAP Logistics Business Network 	 <h3>R&D / Engineering</h3> <ul style="list-style-type: none"> Variant Configuration – multi level; CPQ; Classification Product marketability and chemical compliance
 <h3>Industry to Core – Retail / Fashion</h3> <ul style="list-style-type: none"> Merchandise management – empties in warehouse management integration Fashion and retail – enhanced management of "season" 	 <h3>Industry to Core – Utilities</h3> <ul style="list-style-type: none"> Analytical insight and exception resolution in utilities billing and invoicing Analysis of meter reading 	 <h3>Quality Management</h3> <ul style="list-style-type: none"> Manage quality tasks Manual recording and monitoring of defects Statistical process control



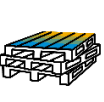









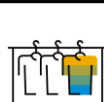


SAP S/4HANA 1909 – Innovations in the 5th wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> Financial Planning Content – Integration SAP S/4HANA and SAP Analytics Cloud Data mapping for subsidiaries in group reporting data collection 	 <h3>Industry to Core – Public Sector</h3> <ul style="list-style-type: none"> Simplified multilevel budget structure in funds management budgeting Reduce reconciliation efforts with integration of U.S. federal financials into the universal journal 	 <h3>Inventory Management</h3> <ul style="list-style-type: none"> Prediction of slow or nonmoving materials, supported by predictive analytics Overview page to support the inventory analyst in daily business
 <h3>Environment Management</h3> <ul style="list-style-type: none"> Faster reaction times through the compliance task calendar for EH&S Improve operational safety through the creation of hazardous substance inventories 	 <h3>Manufacturing</h3> <ul style="list-style-type: none"> New Predictive Material and Resource Planning (pMRP) Asynchronous execution and after-the-fact posting Unplanned rework during production execution 	 <h3>Extended Warehouse Management</h3> <ul style="list-style-type: none"> Improve the Supply to manufacturing from warehouse processes Enhanced User experience with new and enhanced SAP FIORI app in SAP EWM
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> Auditing of procurement collaboration with blockchain Conversational voice interfaces & machine learning 	 <h3>Asset Management</h3> <ul style="list-style-type: none"> Maintenance Scheduling - assign maintenance workers to operations Resource scheduling – automatic scheduling 	 <h3>advanced Available to Promise</h3> <ul style="list-style-type: none"> Product allocation – calculate a feasible confirmation by considering multiple product-allocation objects as alternative sources of supply
 <h3>Sales</h3> <ul style="list-style-type: none"> Approval status for sales documents Automatically set delivery blocks for down payments with billing plans Monitor delivery performance using predictive analytics 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Automate the migration from SAP Transportation Management to SAP S/4HANA Supply Chain for transportation management using migration tools 	 <h3>R&D / Engineering</h3> <ul style="list-style-type: none"> Context-based access control management for product lifecycle management (PLM) objects Reduce manual efforts and costs while managing complex product structures and bills of materials (BOMs)
 <h3>Industry to Core – Banking</h3> <ul style="list-style-type: none"> New versions of enterprise services in the area of “loan contract master data” SAP Loans Management – machine learning capabilities for rollovers 	 <h3>Industry to Core – Utilities</h3> <ul style="list-style-type: none"> Product simplification Third release of customer-management capabilities 	 <h3>Quality Management</h3> <ul style="list-style-type: none"> Manage and monitor defects including worklists and graphics New evaluations and additional key figures for quality management data





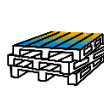

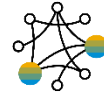








SAP S/4HANA 2020 – Innovations in the 6th wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> Reduce use of general ledger accounts as bank accounts by simplifying bank relationship-management processes Highlight financial risks with treasury analytics Streamline integration between revenue recognition and operational business processes to enable compliance with the converged U.S. GAAP and IFRS revenue standard 	 <h3>Supply Chain</h3> <ul style="list-style-type: none"> Use service parts planning in SAP S/4HANA to lower inventory costs while maintaining a high service level (first release for productive use) Perform multilevel safety stock optimization by connecting SAP Service Parts Planning with SAP Integrated Business Planning for inventory SAP Fiori home page for planners in service parts planning 	 <h3>Inventory Management</h3> <ul style="list-style-type: none"> Monitor of Kanban control cycles with ability to change Kanban container status and to react on issues Increase operational efficiency and evolve to real-time inventory methods by enabling cycle counting supported by intelligent ERP Support of the situation handling framework in the physical inventory process
 <h3>Product Compliance</h3> <ul style="list-style-type: none"> Improved dangerous goods classification with integrated regulatory content Identify risks by tracking, monitoring, and calculating volumes for substances imported into and/or produced within a country Automatic safety data sheet (SDS) shipments in outbound delivery 	 <h3>Manufacturing</h3> <ul style="list-style-type: none"> SAP Fiori app for predictive material and resources planning with guidance for the user to identify the biggest issues and system support to find solutions Support an order-based integration pattern for SAP Integrated Business Planning for response and supply, SAP S/4HANA, and production planning and detail scheduling 	 <h3>Extended Warehouse Management</h3> <ul style="list-style-type: none"> Handling missing materials – advance stock allocation to cover urgent demands Improved user experience with new and enhanced SAP Fiori apps Improved warehouse visibility through enhanced analytical capabilities
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> Increase real-time visibility of automation rates in procurement documents in SAP S/4HANA Increase real-time visibility and transparency into central procurement analytics in SAP Analytics Cloud 	 <h3>Service</h3> <ul style="list-style-type: none"> Streamlined in-house repair processes Increase service effectiveness with recurring services and maintenance plans Integration of maintenance plans with service contracts Higher service visibility through display of historic service order data in technical object views 	 <h3>Advanced Available to Promise</h3> <ul style="list-style-type: none"> Automated confirmations by enabling partial confirmations in multiple plants through alternative-based confirmation in an available-to-promise check Optimized availability of products for specific requirements by a new available-to-promise check method – supply protection Simulation capabilities for requirement selection and for sorting of individual segments in backorder processing
 <h3>Sales</h3> <ul style="list-style-type: none"> Seller-side integration in Ariba Network Integration of legal content management into sales contracts Improve customer satisfaction with preliminary billing documents Electronic payments in billing document requests and billing documents 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Support for distributed landscapes in transportation management Vehicle scheduling and routing optimizer improvements Improved execution-driven planning Multi-pick and multi-drop scenarios on a single transport freight order 	 <h3>R&D / Engineering</h3> <ul style="list-style-type: none"> Integration of advanced variant configuration into ETO and SET scenario; extended syntax and enhanced simulation environment Visualize project-related information for project stakeholders through a UI5-based Gantt chart for multiproject views Reduce time to market for new products – reduce compliance risk with built-in, target-driven formulations
 <h3>Industry to Core – Retail / Fashion</h3> <ul style="list-style-type: none"> Increase stock visibility with Supply Protection in Supply Assignment Improve operational efficiency by providing insight-to-action capabilities through a store merchandising cockpit Increase sales volume through support for click-and-collect scenarios Enabling situation handling in supply assignment 	 <h3>Industry to Core – Automotive</h3> <ul style="list-style-type: none"> Increase efficiency in JIT supply to customers by creating JIT calls with robot process automation Reduce inventory carrying costs in JIT supply to customers through comprehensive demand analysis Improve user productivity in JIT supply to customers through navigation to active scheduling agreement 	 <h3>Quality Management</h3> <ul style="list-style-type: none"> Standardization of the problem-solving process – the Eight Disciplines of Problem Solving (8D) for suppliers on SAP Cloud Platform Enable continuous improvement processes through standardized problem-solving functionality in quality management



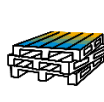












SAP S/4HANA 2021 – Innovations in the 7th wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> Use of financial planning content in SAP Analytics Cloud through integration with SAP IBP for sales and operations Customer code extension in customer-defined tasks SAP Intelligent Real Estate (restricted shipment) Message-based situations in contract accounting Improve decision-making via universal journal-based revenue analytics Extensibility of financial statement item master data attributes New services for account display and installment plans in Contract Accounting  <h3>Enterprise Risk and Compliance</h3> <ul style="list-style-type: none"> Handling and analysis of blocked trade compliance documents Trade compliance embargo checks for inbound delivery Screening checks for sales quotation Trade-compliance legal control checks for inbound delivery Best Practice Content for Financial Compliance Management 	 <h3>SAP Product Footprint Management</h3> <ul style="list-style-type: none"> Integration scenarios to provision business activity and master data for SAP Product Footprint Management Ability to extend business processes with product footprint information regarding climate change Ability to search and discover product footprints  <h3>Manufacturing</h3> <ul style="list-style-type: none"> Integration with smart equipment Define a hierarchical reference structure to provide contextual insight for manufacturing Management of non-conformances with quality notifications Demand prediction for supplier collaboration in a demand-driven environment 	 <h3>Inventory Management</h3> <ul style="list-style-type: none"> New SAP Fiori app for managing physical-inventory count results New application for managing reservations CDS-based extractor for creating quantity-based analytics Kanban control cycles analysis Kanban Board app – creation of event-driven Kanban replenishments New SAP Fiori app for monitoring Kanban containers  <h3>Extended Warehouse Management</h3> <ul style="list-style-type: none"> Mobile warehousing through the radio frequency framework JIT/JIS supply to production with an external source Manufacturing execution and digital manufacturing cloud: staging Updates in RF-framework in extended warehouse management Enhancements SAP Fiori apps “Pack Outbound Deliveries” and “Pack Warehouse Stock” – support daily packing activities
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> ERS procedure for service entry sheets Enablement of attachments at the item level of the central PO Sourcing of direct materials Quote automation with central procurement Price-trend analysis for central purchase contracts Central sourcing with a commodity pricing engine (CPE) 	 <h3>Asset Management</h3> <ul style="list-style-type: none"> Machine learning-based suggestions for damage code or object part code in notifications to maintenance technicians Monitor the readiness of work orders Enable a risk and criticality matrix for evaluation of maintenance activities Recurring planning buckets to manage operational maintenance backlog 	 <h3>advanced Available to Promise</h3> <ul style="list-style-type: none"> Supply protection – planning and prioritization of future demand Alternative-based Confirmation with simple product substitution Consideration of time constraints when substituting products New functions in the SAP Fiori apps for back-order processing New backward consumption strategy for product allocation – consumption of earliest periods first
 <h3>Sales</h3> <ul style="list-style-type: none"> Business partner: adoption of multiple and time-dependent addresses in the order-to-cash scenario Process Sales Orders app to create and edit sales orders Create sales orders through spreadsheet upload Automatic creation of sales orders from unstructured data Triggering mass changes of sales documents 	 <h3>Service</h3> <ul style="list-style-type: none"> New organizational model in service Price agreements on the header for service contracts Ad hoc billing plans in service contracts Monitor service transactions where issues prevent completion 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Automatic consignment creation Freight unit split for delivery notes Additional features for scheduling and automatic planning Support for cross-delivery handling units for TU-based integration between SAP TM and EWM Enhancements for manual planning and transportation cockpit
 <h3>Product Compliance</h3> <ul style="list-style-type: none"> Management of regulatory graphics for product compliance Continuous delivery of embedded phrases into on-premise systems through the regulatory content service Manage phrase-enabled fields for product compliance Enhancement of dangerous goods checks in outbound deliveries when transport is planned by transportation management SAP Fiori apps to maintain data for safety data sheets 	 <h3>Industry to Core</h3> <ul style="list-style-type: none"> Public Sector: New app to explore at-risk customers and visualize customer journey Aerospace & Defense: Pegging extended to include other stock, supply chain, and MRP features Retail: Integration for click-and-collect scenarios Insurance: SAP Fiori app “First Notice of Loss” for claims management Wholesale: Analyze settlement doc. pricing elements and document flow 	 <h3>Cross-Topics</h3> <ul style="list-style-type: none"> General Availability of Zero Downtime Option for SAP S/4HANA Customer-specific automatic restart of delivered interfaces in SAP Application Interface Framework Additional features that improve the user experience when migrating data using SAP S/4HANA migration cockpit Intelligent scenario lifecycle management (ISLM): support for scheduling and batch inference

SAP S/4HANA 2022 – Innovations in the 8th wave

Key Innovations Overview

 <h3>Finance</h3> <ul style="list-style-type: none"> Ability to integrate planning data from SAP Analytics Cloud with group reporting consolidation / Data warehouse extraction for group reporting Segment reporting through flexible derivation of the consolidation unit in group reporting preparation ledgers Restatements and simulations - transparent changes on past closings In-house banking for corporations Integration of revenue accounting with central finance 	 <h3>R&D / Engineering</h3> <ul style="list-style-type: none"> Graphical comparison of redlines in the change record Updated handling of the change record: paste from Microsoft Excel, labels, and default class assignments Change-record support for bill-of-material (BOM) types Impact analysis updates in change records EPPM - Integration of project-related Easy Cost Planning into S/4HANA financial planning 	 <h3>Inventory Management</h3> <ul style="list-style-type: none"> Enablement of barcode scanning in various SAP Fiori apps New SAP Fiori app for analyzing stock in a date range Additional features for the Manage Physical Inventory Documents app Additional features for managing physical-inventory count results New SAP Fiori app for posting a goods receipt for a process order
 <h3>Human Resources</h3> <ul style="list-style-type: none"> Parallel running of a Pre-DME (Preliminary Data Medium Exchange) program Analytics for Time Sheet activity split Analytics for Processes & Forms SAP HCM for SAP S/4HANA as data provider Automated clearing process for bank transfer after payment replacement 	 <h3>Manufacturing</h3> <ul style="list-style-type: none"> Assignment of components to operation activities for reference only Sizing of Kanban control cycles based on simulative forecast data Replacement of Internet Explorer dependencies for browser-based process management applications Interactive planning in Gantt – comprehensive insights about production schedules and work progress 	 <h3>Extended Warehouse Management</h3> <ul style="list-style-type: none"> Ability to integrate with SAP Warehouse Robotics Manufacturing execution and digital manufacturing cloud: WIP handling Production supply area change in MES-driven staging scenario Updates to RF framework: screen adjustment, design mode, and sound support
 <h3>Sourcing and Procurement</h3> <ul style="list-style-type: none"> Collect and manage cost breakdown information from suppliers during sourcing of direct materials Requirements processing: custom document types, carbon footprint data, and multilevel item hierarchy Increased transparency and enablement of intercompany processes for sales and procurement Blockchain for improved process transparency 	 <h3>Asset Management</h3> <ul style="list-style-type: none"> Adjustments to the assignment of order operations Maintenance Scheduling Board app – utilization Gantt, ability to make multiple selections, order-context menu Adjustments to the maintenance schedule for assets – planning, scheduling, and other in-app features Leverage machine-learning (ML) algorithms to provide system support in maintenance notifications 	 <h3>Production Planning</h3> <ul style="list-style-type: none"> App extensions for external buffer positioning and sizing SAP Fiori apps for monitoring material coverage: extensions and usability improvements Material shortage profile – enablement of a reorder point Enablement of time-dependent stock levels Extended analysis of PIR accuracy
 <h3>Sales / Subscription Billing</h3> <ul style="list-style-type: none"> Advanced Intercompany Sales New SAP Fiori app to create customer returns orders Mass changes to sales documents across document categories Pricing procedure configuration to handle international sales transactions and tax requirements Enhanced capabilities in subscription order and contract management SAP Fiori apps for subscription contract lifecycle management 	 <h3>Service</h3> <ul style="list-style-type: none"> Service contract management – credit checks, credit management, and credit commitment updates for service contracts Service with work order planning and execution, in support of task lists Perform credit checks in service orders Comprehensive billing capability for the maintenance service process Corrective maintenance for the maintenance service process 	 <h3>Transportation Management</h3> <ul style="list-style-type: none"> Logistics Integration with Product Compliance - Dangerous goods checks in rail, ocean and air cargo freight bookings Enable Incoterms in the integration of SD, MM, and LE with transportation management, and in TM itself Freight and forwarding agreement interfaces – support for multiple organizations and charge item hierarchies Charge calculation and settlement for consignment orders
 <h3>Product Compliance</h3> <ul style="list-style-type: none"> Product compliance integration for advanced intercompany sales process Product compliance integration – supplier check for purchase contracts Provision of dangerous goods data with SOAP service for road, rail, ocean, and air-cargo freight bookings to carriers Transport permission determination based on enclosure-specific dangerous goods list data 	 <h3>Industry to Core</h3> <ul style="list-style-type: none"> Consumer Industries: Efficient management of stock left on truck: check-in recording and automatic reassignment Fashion: Demand and supply segmentation in embedded production planning and detailed scheduling (ePP/DS) Public Sector: Automated ML clustering of customers by risk reasons for intelligent collections Automotive: Integration of repetitive manufacturing planned orders with iPPE factory layout 	 <h3>Cross-Topics</h3> <ul style="list-style-type: none"> Adaptations and extensions in data quality management Cross-domain and framework adaptations in central governance Table export to Google Workspace SAP Fiori UX monitor – Mass change Customized deletion of runtime artifacts in SAP Application Interface Framework Monitoring of events consumed from SAP Event Mesh

Enable differentiated business outcomes to maximize Value Realization

Finance

To Drive
Shareholder Value

Focus on Key
Outcomes

Drive Value across

The Top Line

Improve Customer Service
Level, Achieve end-to-end
Supply Chain Visibility

- Reduce revenue leakage
- Increased revenue through new product/services
- Increased revenue through new business models

The Bottom Line

Optimized inventory levels,
Increase Cost Efficiency, Improved
Capacity Utilization

- Improved operating margin
- Reduced finance cost
- Improved finance operations efficiency
- Reduce days sales outstanding (one-time benefit)
- Improve accounts payable FTE productivity
- Reduce audit cost
- Reduce losses from unforeseen risk (fraud, access risk)
- Reduce treasury and cash management cost

The Green Line

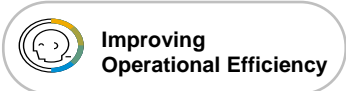
Optimized Environment Impact, Increased
Compliance

- Reduction in risk and loss events
- Reduction in segregation of duties (SoD) violations
- Increased efficiency of risk and control management process
- Reduce compliance and risk management cost

Strategic

Minimize Disruption Risks, Improve Customer
Service Level, Improved Decision Making,
Improved collaboration with business partners,

- Accelerated Mergers & Acquisitions (M&A)
- Optimized capital deployment
- Reduce days to close annual books
- Reduce business and operations analysis/reporting cost
- Increase financial forecast accuracy
- Increase cash forecast accuracy
- Improve customer satisfaction



Improving
Operational Efficiency



Expansion and
Growth



Centralization and
Standardization



Compliance Risk and
Responsiveness



Business Model Agility



Innovation

Financial Accounting

Account Receivables

Accounts Payables

Dispute Resolution

Margin Analysis

Margin Analysis

Overhead Cost Management*

Profitability Analysis**

Financial Shared Services Management

Entity and Corporate Close

Entity and Corporate
Close

International Trade Management

Advanced Compliance Reporting

Advanced Compliance Reporting

Controls and Compliance
Management**

Enterprise Risk
Management**

Cash and Liquidity Management

Cash and Liquidity Management

Cash
Management

Billing Revenue and Innovation Management**

Enable differentiated business outcomes to maximize Value Realization

Plan-To-Fulfil (Supply Chain Planning, Manufacturing, Logistics)

To Drive
Shareholder
Value

Focus on Key
Outcomes

The Top Line

Topline Revenue Growth, Improved
Customer Service Level, End-to-end
Supply Chain Visibility

The Bottom Line

Optimized inventory levels,
Decreased Manufacturing and Logistics
Costs, Improved Capacity Utilization,
Increased business productivity / efficiency

The Green Line

Optimized Environment Impact,
More Resilient & circular value chain,
Increased uptime and asset utilization,
Reduced Waste, Increased Compliance

Strategic

Minimized Disruption Risks, Improved
Customer Service Level, Improved Decision
Making, Improved collaboration with
business partners, Improved Transparency

Drive Value across

- 1-30% Reduction in revenue loss due to stock-outs
- 2-15% Reduction of time to market for new products
- 1-20% Reduction in customer churn
- 10-20% Improvement in product traceability
- 2-15% Reduction in manufacturing cycle time

- 1-10% Reduction of inventory carrying cost
- 1-5% Reduction of total logistics costs
- 0.1-0.5% Reduction in manufacturing costs (Incl. overhead)
- 2-15% Reduction of days in inventory
- 5-20% Reduction of shipment planning cycle time
- 1-5% Reduction of transportation spend
- 1-5% Reduction of warehouse management cost
- Improvement in planner productivity
- Improvement in productivity for change management

- 3-10% Reduction in energy cost
- 3-10% Reduction in emissions cost
- 1-5% Reduction in un-planned downtime/outages
- 5-30% Reduction in EH&S penalties & fines
- 20-20% Reduction in carbon footprint
- Reduction in CO2 emissions
- 80% fewer paper-based processes through automation

- 15-40% Improvement in customer satisfaction
- 5-50% Reduction in order fulfillment lead time
- 5-30% Improvement of on-time delivery performance
- 5-25% Increase in demand forecast accuracy
- 10-20% Increase in employee engagement
- Improved transparency of incoming/outgoing cargo



Agility

Demand-Driven Replenishment

Inventory Analytics & Control

Material Requirements Planning

Advanced Variant Configuration

Integrated Business Planning

Production Planning & Scheduling

Production Engineering & Operations

Digital Manufacturing

Quality Management

Advanced Transportation Management

Extended Warehouse Management

Advanced Available to Promise

Demand-Driven Replenishment

Inventory Analytics & Control

Material Requirements Planning

Advanced Variant Configuration

Manufacturing Insights

Advanced Shipping & Receiving

Advanced Available to Promise



Productivity



Connectivity

Advanced Transportation and SAP
Logistics Business network

Integrated Business Planning



Sustainability

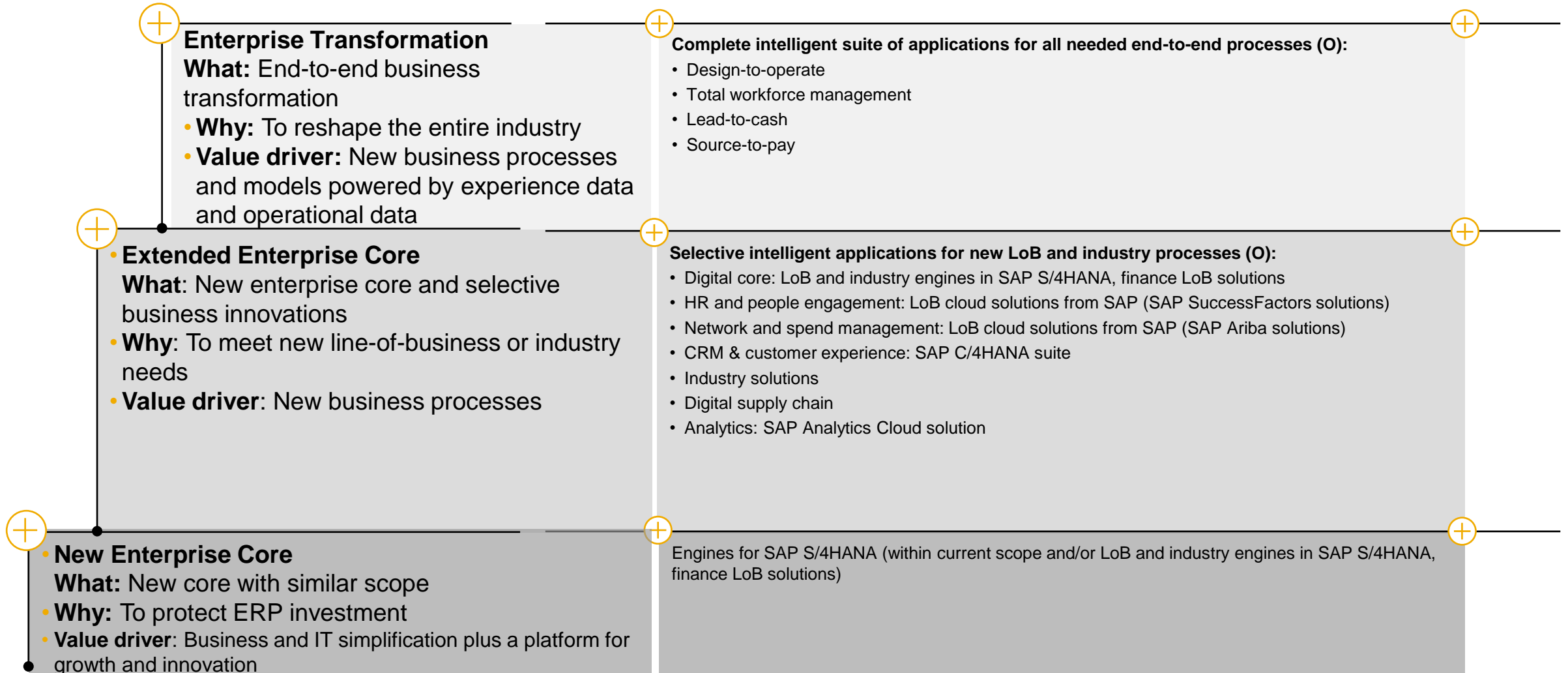
Health & Safety Management

Product Carbon Footprint

Sustainable Transportation (and integration with Logistics Business Network)

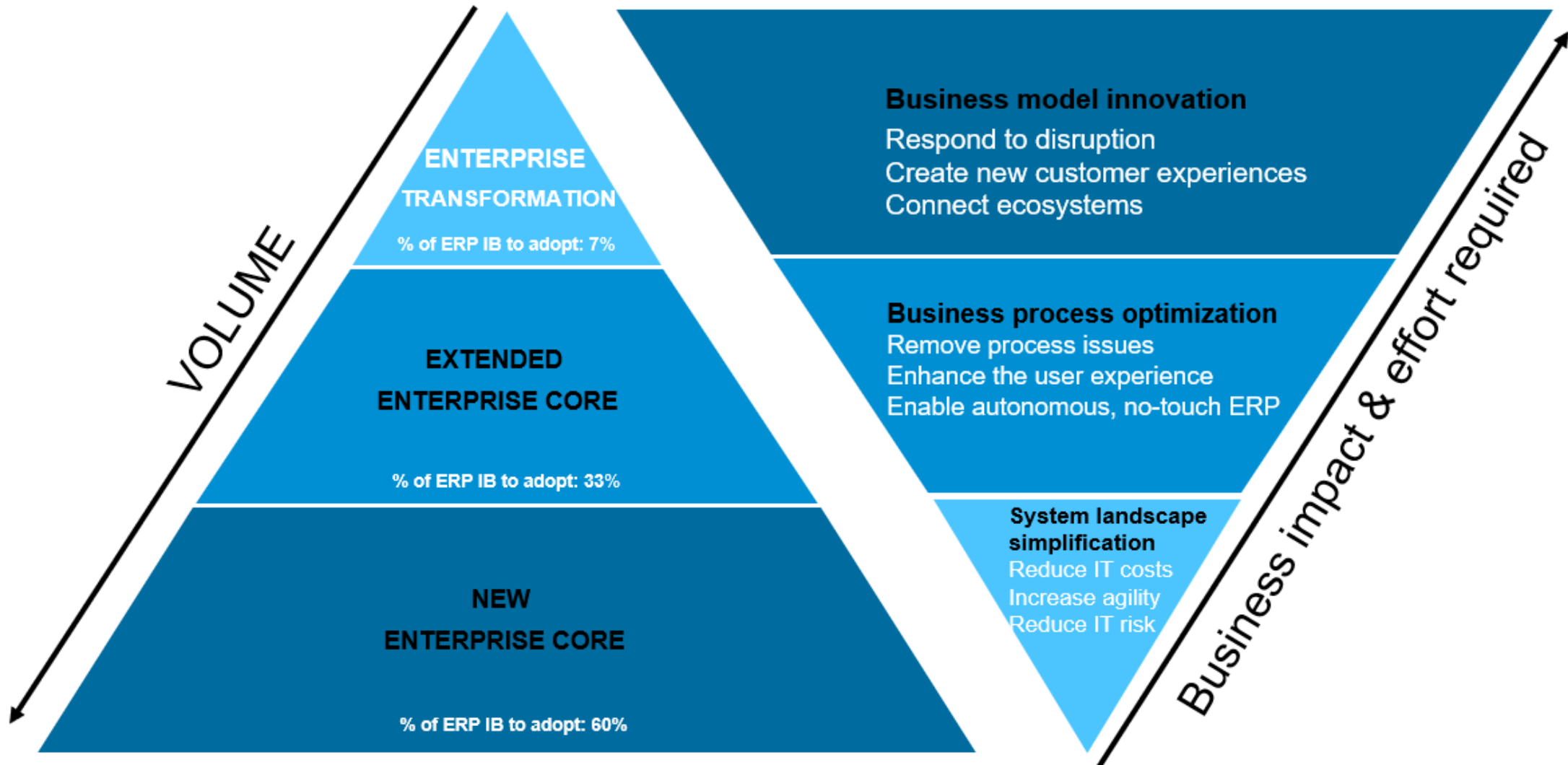
Roadmap to the Intelligent Enterprise

Three MOVE types to become an Intelligent Enterprise



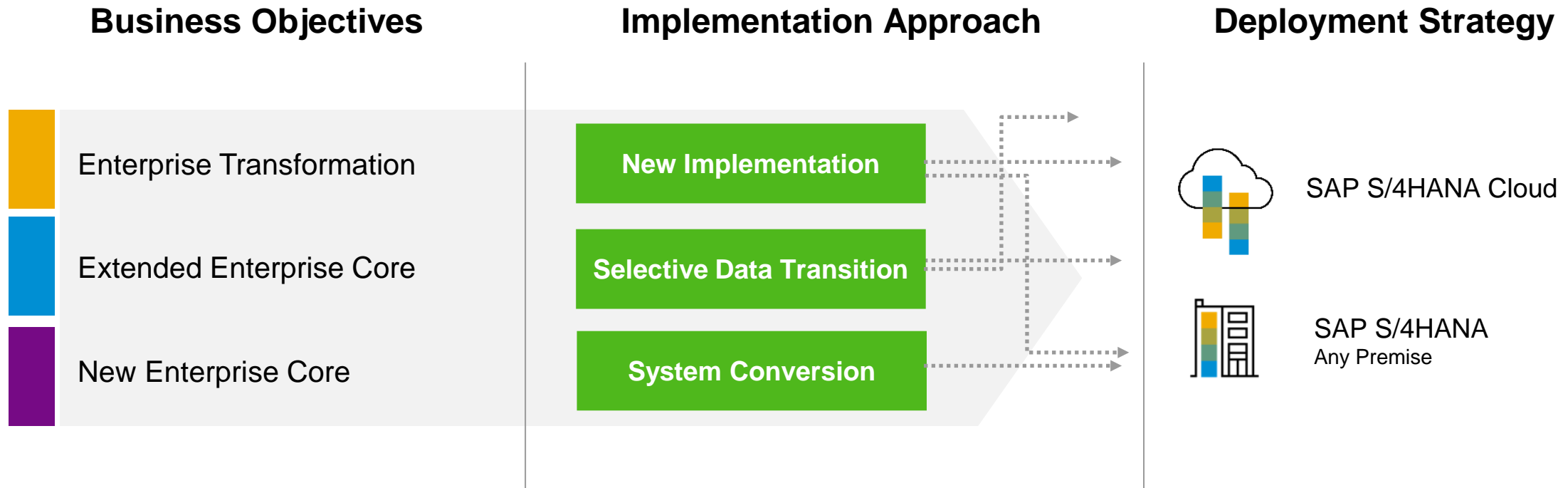
Reasons for digital transformation and S/4HANA capabilities...

...are inseparable. Always consider capabilities in relation to your strategies



Consider your options

Match your business objectives to possible implementation approaches and deployment strategies



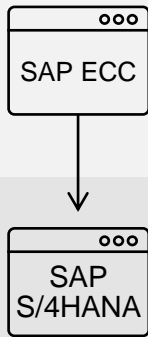
SAP S/4HANA Transition Options

“Brownfield” System Conversion



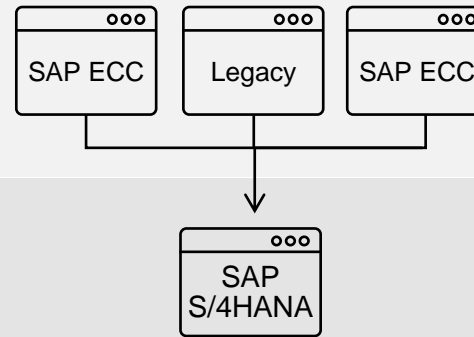
FROM

TO



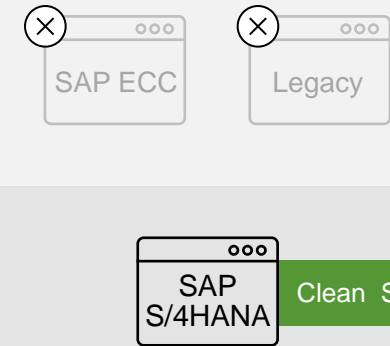
- Copy complete system + data
- Reuse of existing implementation
- Add innovation later (LOB / Fiori / ML)

“Smart Brownfield” Selective Data Transition



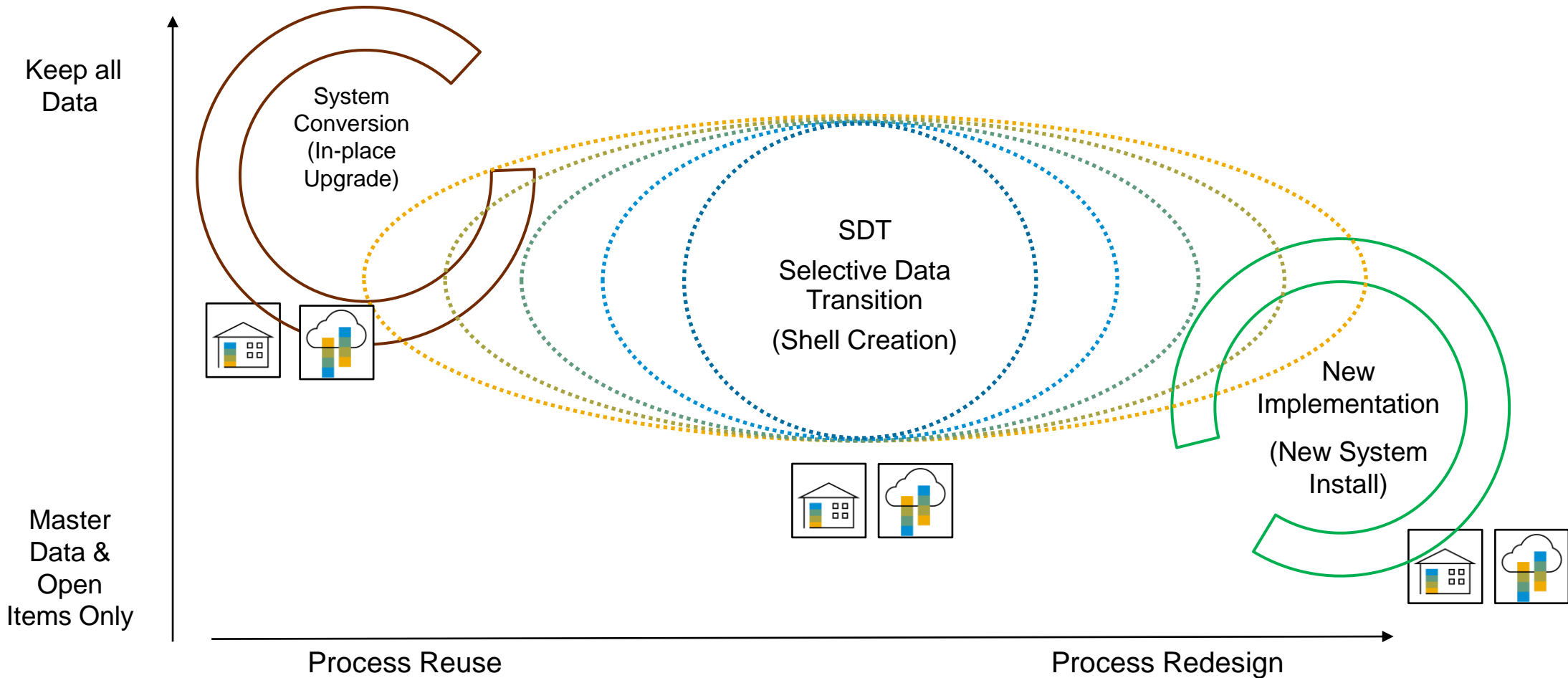
- Large, complex environment
- Multi-SAP ERP instance environment
- Business requirement to harmonize or to do a partial redesign
- Necessity to retain historic data in productive system

“Greenfield” New Implementation

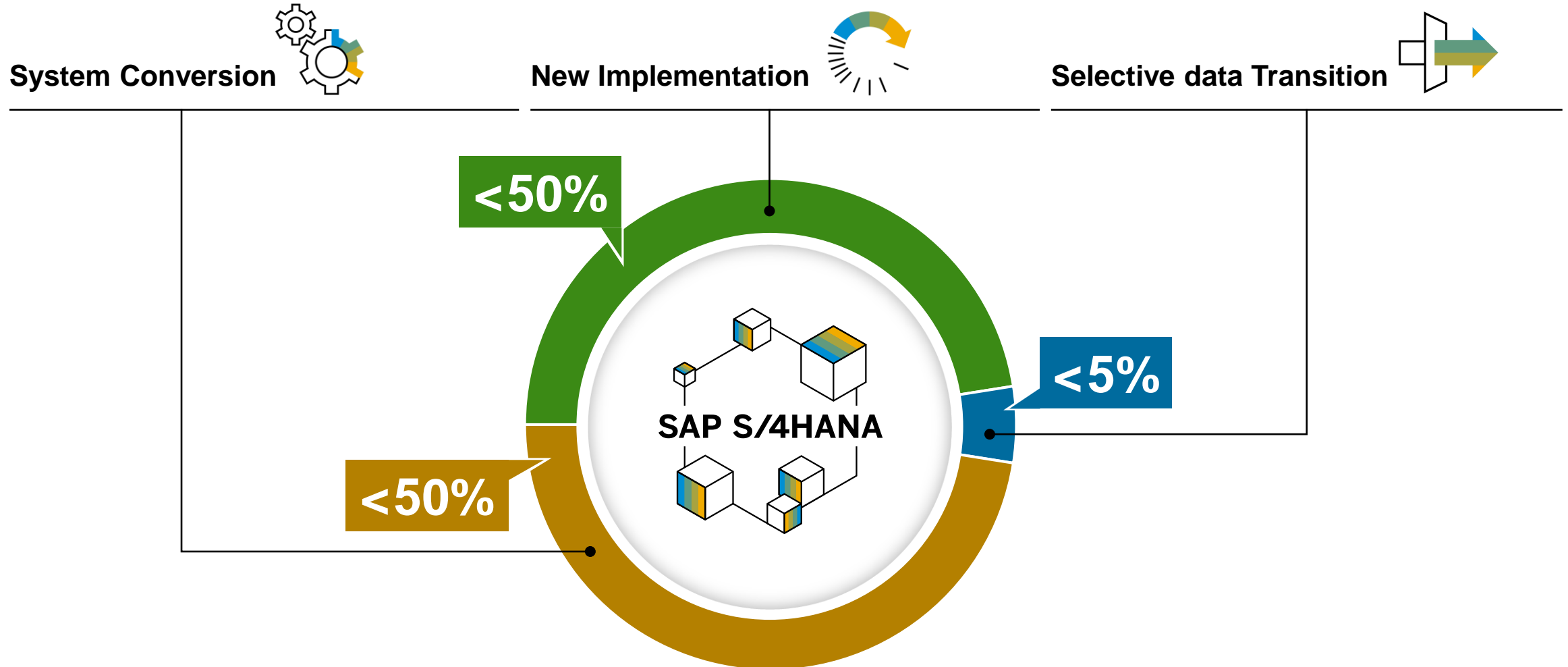
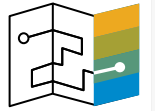


- New install / deploy new practices
- Data migration (harder for old data)
- Full innovation from day one
- Change deployment if wanted

Setting the context – 3 Transition Approaches to SAP S/4HANA

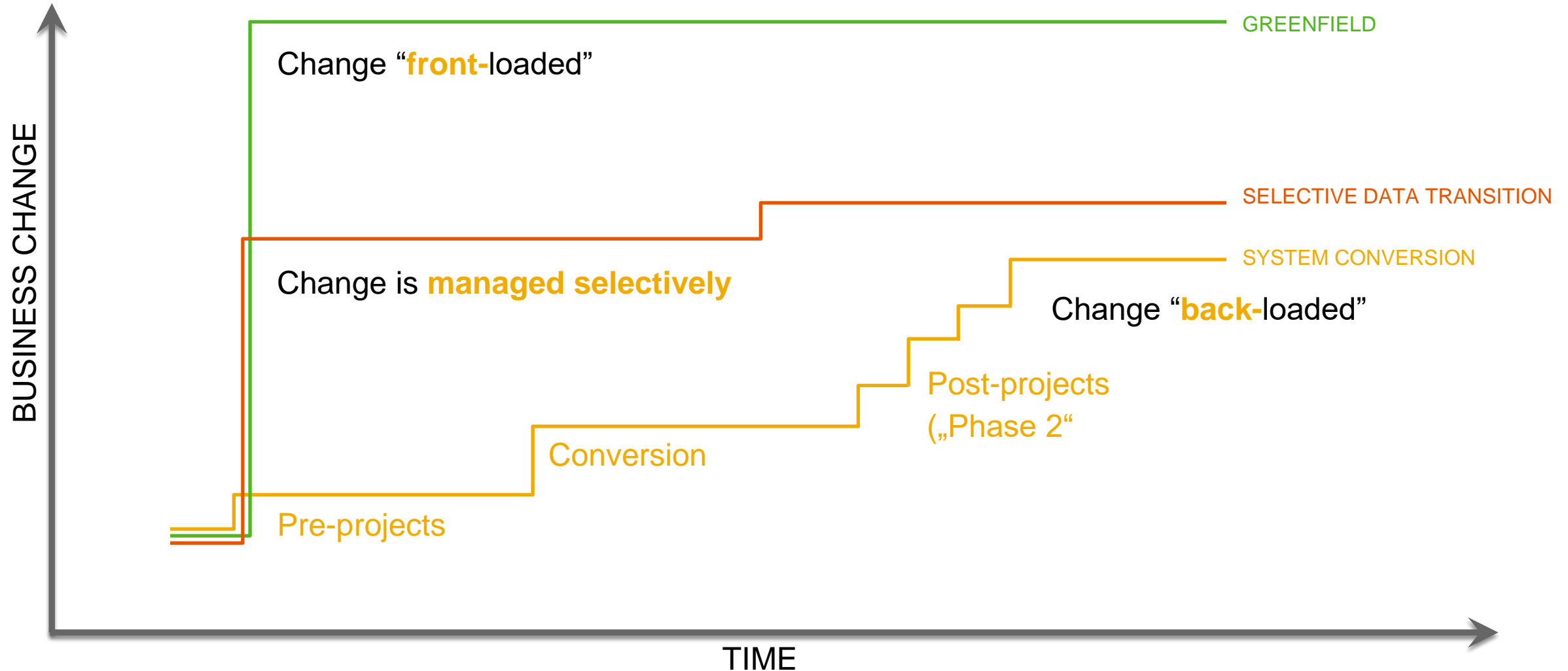


Implementation Approach



Beyond Greenfield and Brownfield

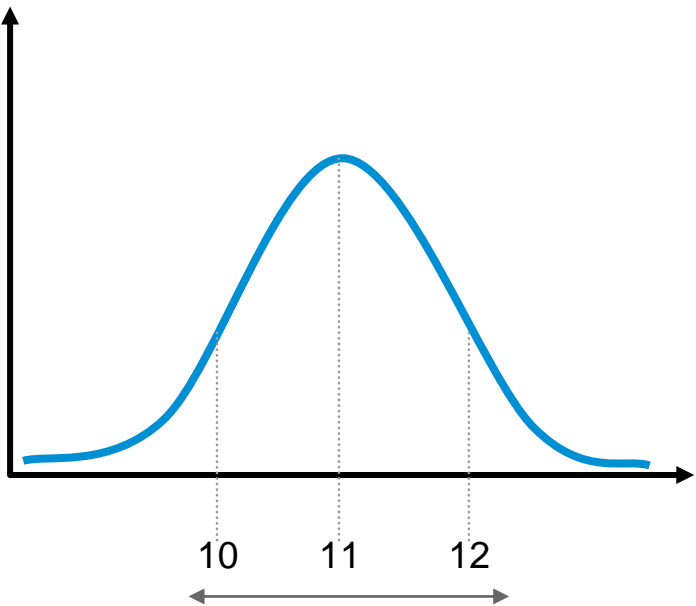
Business Change Approach Determines Migration Strategy



SAP S/4HANA Customer Transition Experience

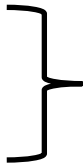
Vast majority of SAP S/4HANA customers went live in 10–12 months.

Analysis of customers



Months to implement SAP S/4HANA

	As short as	As long as	Average
Typical SAP S/4HANA system conversion	4 months	12+ months	8 months
Typical SAP S/4HANA SDT – Smart Brownfield	6 months	15+ months	10 months
Typical new SAP S/4HANA (full suite) implementation	12 months	18+ months	15 months

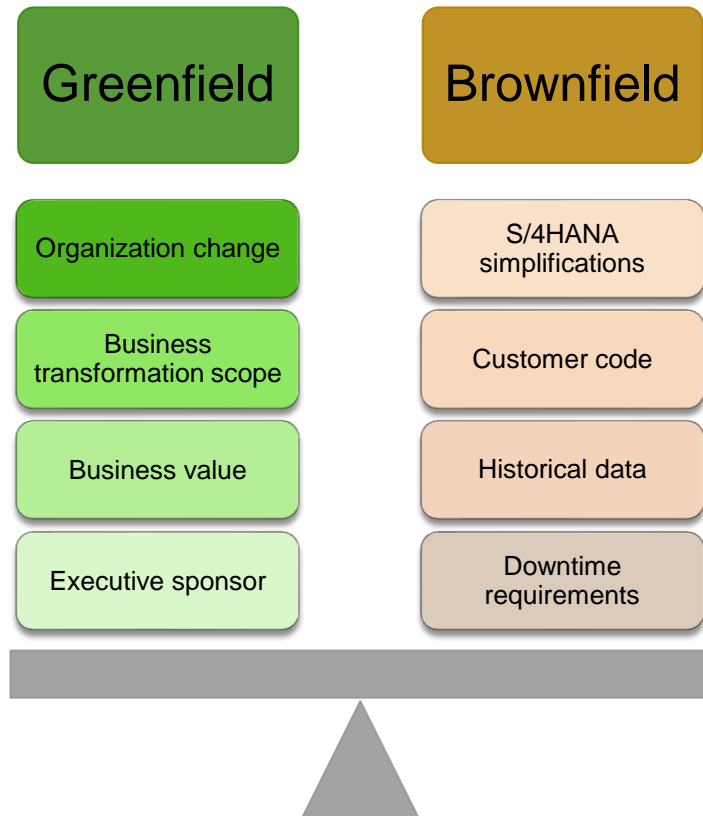


Duration of projects is largely determined by customer complexity (degree of change) and preferences, tools, and methodologies.

Implementation Approach

Multiple factors influence a customer's S/4HANA implementation decision...

Observed factors



...can be grouped into 3 areas



Business considerations

| strategy | costs | degree of change |



Technical factors

| current vs. future landscape | data | tools |



Organizational readiness

| expertise | appetite for change | training |

SAP S/4HANA Transition Paths: Seven “guiding” questions








Questions influencing the choice of the transition scenario to SAP S/4HANA

Example of result documentation

As answer to questions, position green marker in the fitting column (1-5)

New Implementation

System Conversion

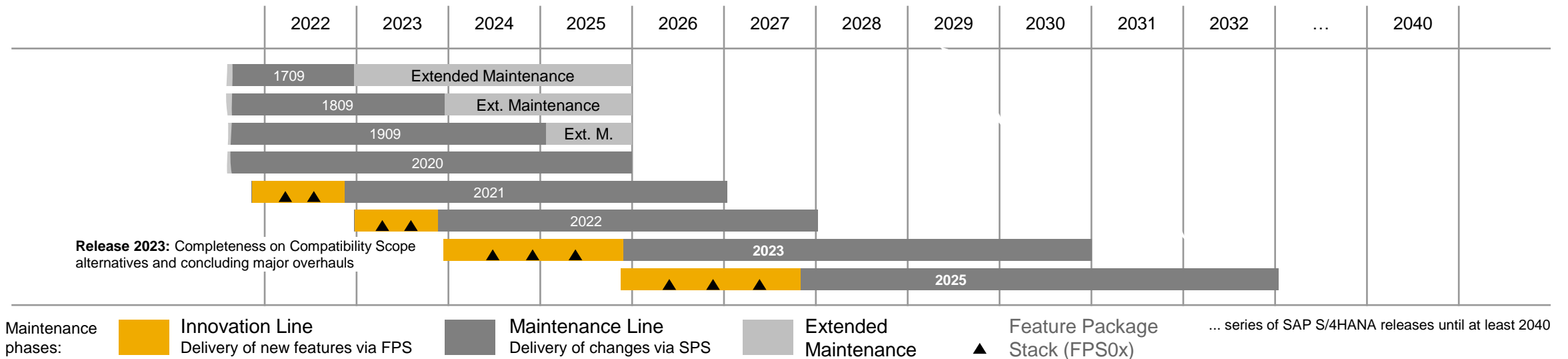
1	2	3	4	5
1) Can you move to SAP S/4HANA in a one-step procedure?				
R/3 4.x	<ECC 6.x	Non-Unicode		 >=ECC 6.0X
2) Do your current business processes support long-term strategy of the company?				
Redesign of core business processes				Processes are a good long term fit
3) Can you adopt the Best Practices to modernize Core Business Process? Or are you planning to take over existing custom applications?				
Model Company / Back to Standard	Redevelop Custom Applications			Take over custom
4) Is Landscape consolidation a key value driver for S/4 adoption?				
4+ systems to consolidate	3	2		 Consolidation 1:1
5) Do you require previous transactional data available in S/4?				
No				Yes
6) Technical / IT funded project or Business funded project				
Business				 IT
7) Number of interfaces to other systems (Non-SAP and SAP)				
few/little complexity				Many/high complexity

SAP S/4HANA: Release Maintenance Strategy 2023

[New SAP S/4HANA Release & Maintenance Strategy | SAP News](#)

Executive Summary

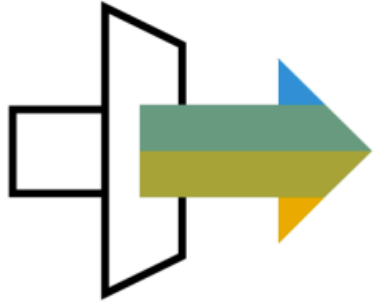
- [1] **SAP S/4HANA 2022** with RTC on October 12th, 2022, stays with the current Release Strategy **1+4** (1 year innovation line, 4 years standard maintenance line)
 - [2] Starting with **SAP S/4HANA 2023**, the innovation line will be extended to 2 years with an additional maintenance line of 5 years (**2+5**)
 - [3] For the 3 releases 1709, 1809, 1909 the **extended Maintenance** will end in **2025**
 - [4] During the innovations line, SAP will continue to deliver innovations in **3 Feature Package Stacks** (FPS) in 2 years
 - [5] Release Naming convention: [YYYY] (e.g., 2022) for SAP S/4HANA and SAP S/4HANA Cloud, private edition, [YYMM] (e.g., 2208) for SAP S/4HANA Cloud, public edition
 - [6] SAP will continue to support **SAP S/4HANA until 2040**
- => all customers can adopt SAP S/4HANA Innovations at their own pace (no customer has a disadvantage compared to the previous [1+4] strategy)



**...Every large transformation initiative
requires intensive work at the grassroots
of the company:**

Your business processes.

Transformation Principles



Every S/4HANA Transformation
is a Business Transformation



Every Business Transformation
needs to consider Processes,
Systems, Data and People



Business Transformation is a
path to continuous Improvement

Setting up the foundation – current / target state

Confirmation of Goals & Objectives

Sample

Current State

- Highly customized ERP systems with 5000 customizations, 2500 interfaces build on “old technology”
- No harmonized business processes & master data model
- Complexity prevents process automation and growth ambition
- Complex interfaces/integration between business systems



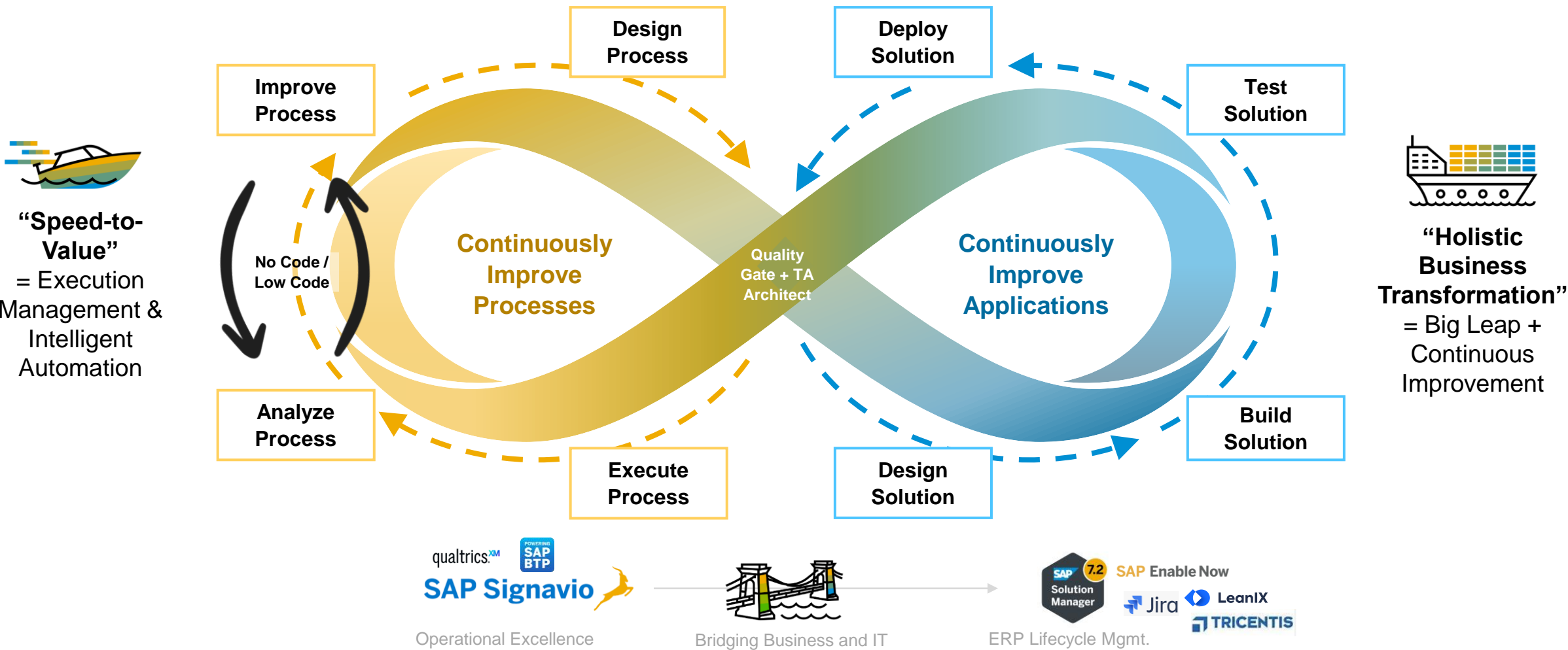
Target state

- Single S/4HANA instance with harmonized processes and a common master data model
- Use SAP standard as much as possible & build required differentiating capabilities on BTP (“keep the core clean”)
- Re-design processes based on S/4HANA capabilities (to fully leverage the innovation potential)
- Leverage process automation based on standardized & harmonized processes
- Alignment of strategy to business processes to IT
- Establish continuous business process improvement



Business Process Management Framework

From Process to Solution: Requires a standard approach



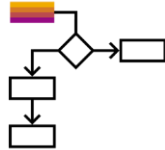
SAP Signavio Process Transformation Suite

Main capabilities overview



Process analysis and mining

Complete process analysis and mining for enterprise transformations and operational excellence programs



Process and journey modeling

Standardized process and journey management, simulation and modeling



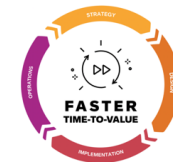
Process governance and automated execution

Maintaining organizational and regulatory compliance of all documented processes



Process collaboration

Stakeholder alignment and active collaboration across departments

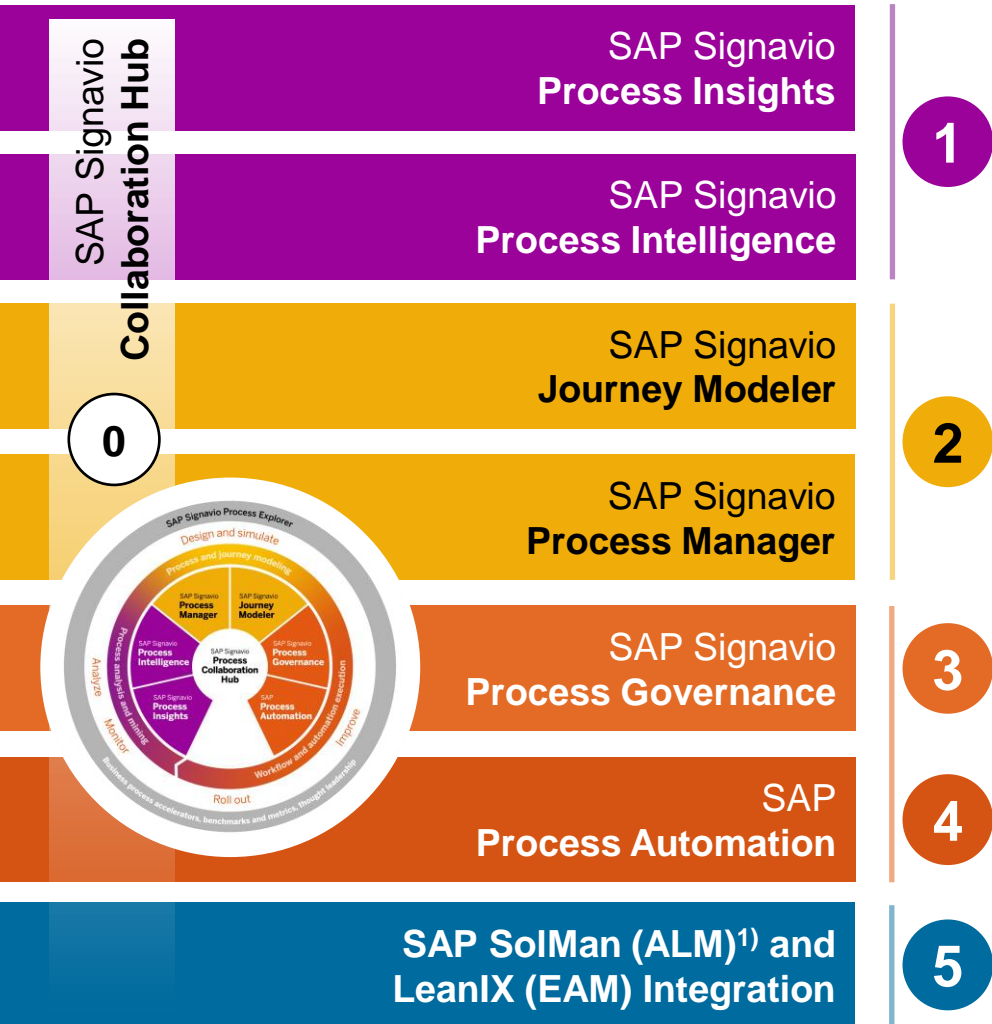


Value Accelerator

Gateway to a myriad of value accelerators and intelligent resources

SAP Signavio Business Transformation Suite

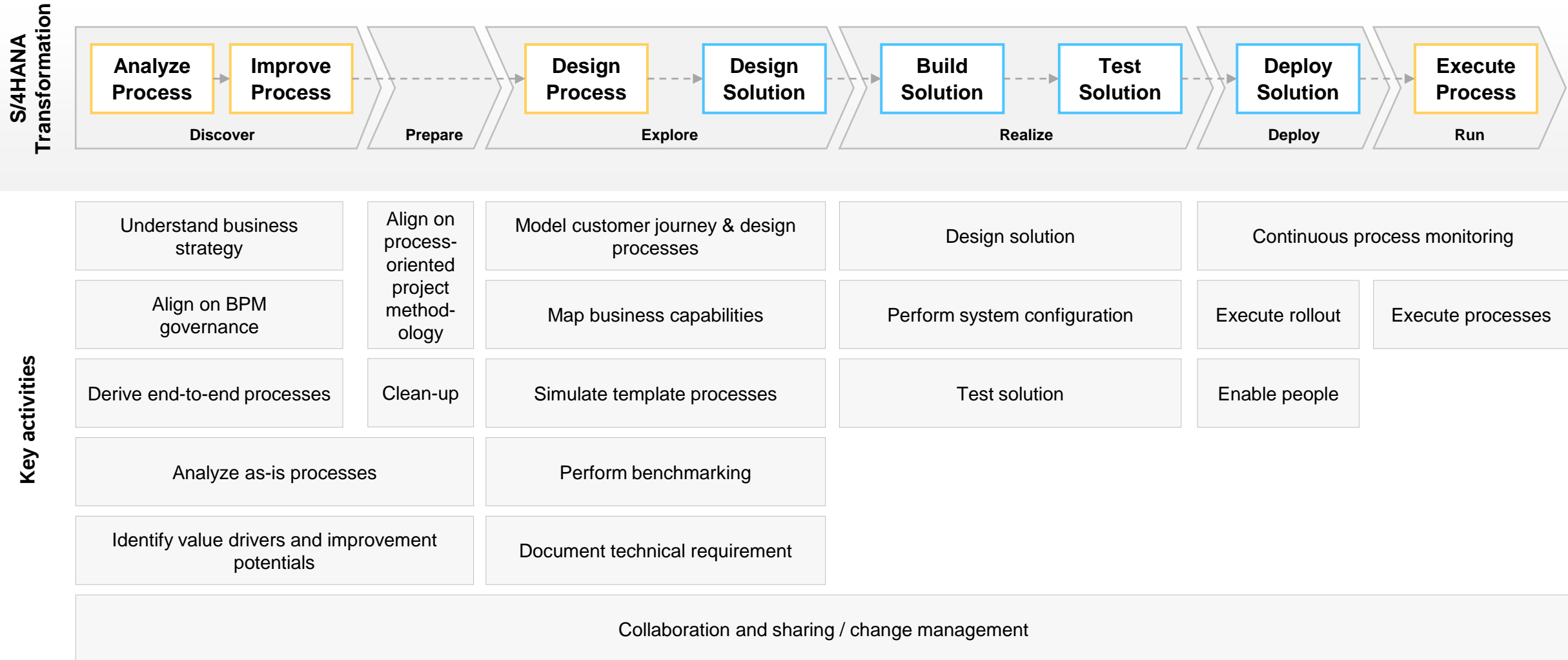
End-to-End optimization for SAP and all your satellite systems



Illustrative Example

Key activities per SAP Activate Phase for S/4HANA Transformation

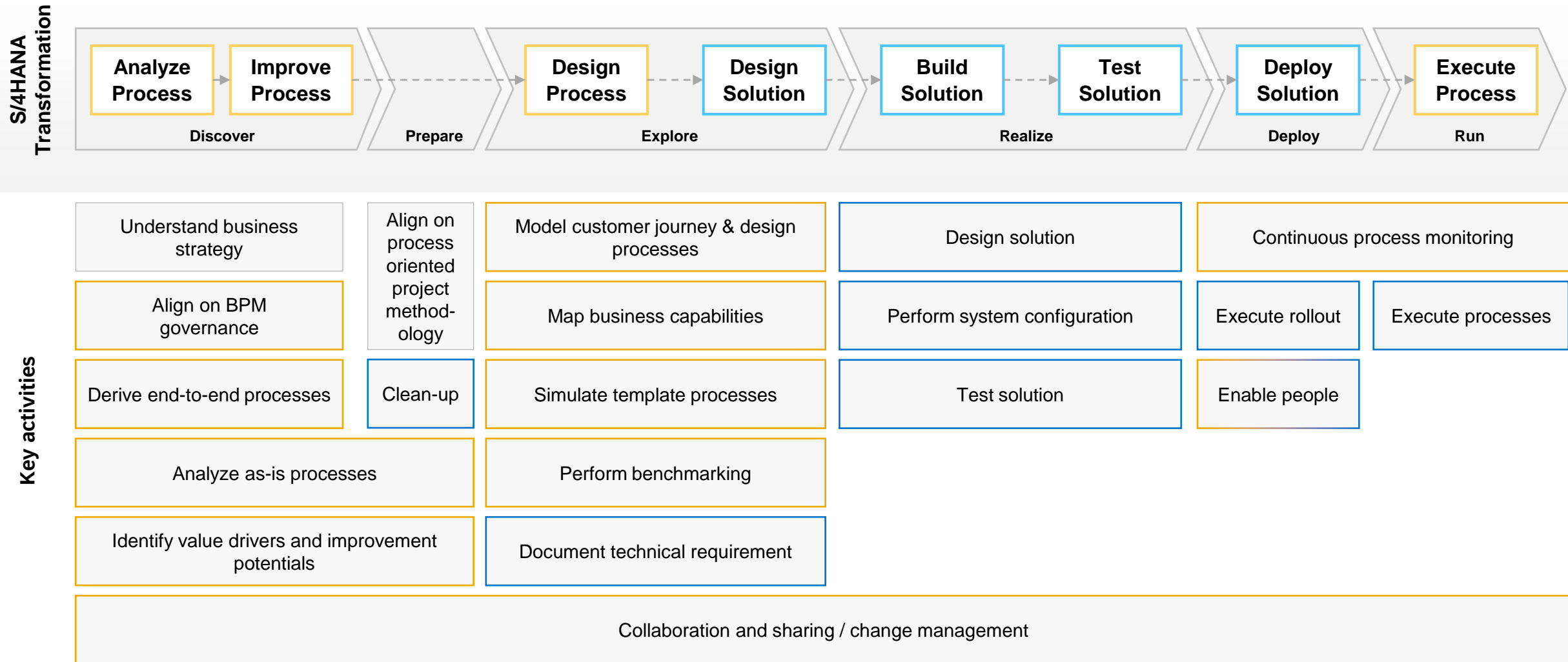
SAP S/4HANA Project Approach and Accelerators



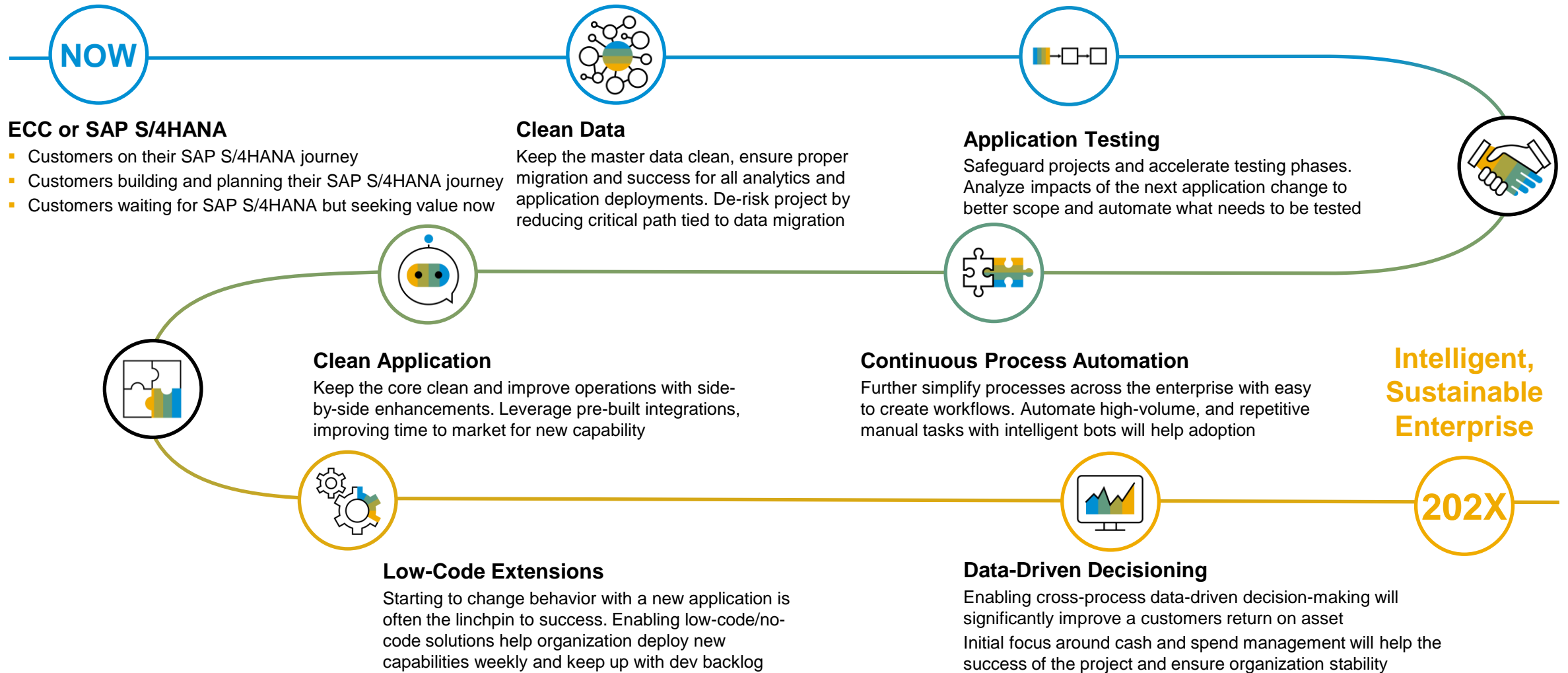
Illustrative

Key activities per SAP Activate Phase for S/4HANA Transformation

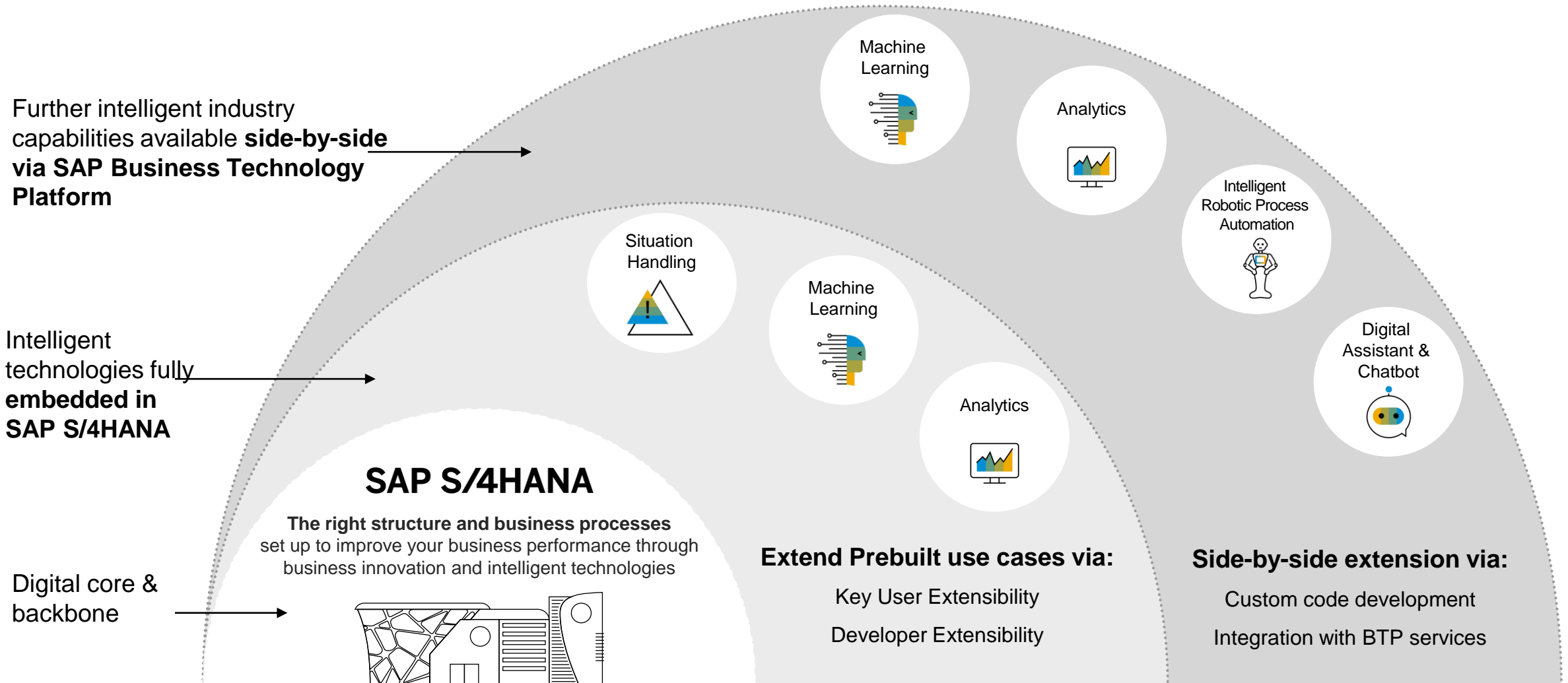
SAP S/4HANA Project Approach and Accelerators



SAP BTP Helps Accelerate Transformation to an Intelligent Enterprise



SAP S/4HANA and SAP Business Technology Platform (SAP BTP)



Accelerate Integration with Pre-Built SAP and Non-SAP Integrations

Fully maintained and updated by SAP

2,700+

APIs

170+

3rd party connectors

200+

Event Objects

16+

Workflow packages

SAP Customer Experience Magento Shopify

Amazon Services HubSpot Zoho Marketo

Salesforce Sales Cloud Zendesk NetSuite

SAP Customer Experience Jira ServiceNow

Salesforce Service Cloud Freshdesk ServiceMax

SAP Ariba GEP Coupa

Blue Yonder Mercateo

QuickBooks FreshBooks Vertex

Tipalti Microsoft Dynamics Sage

SAP SuccessFactors SAP Concur SAP Fieldglass

Kronos Automatic Data Processing (ADP) Workday

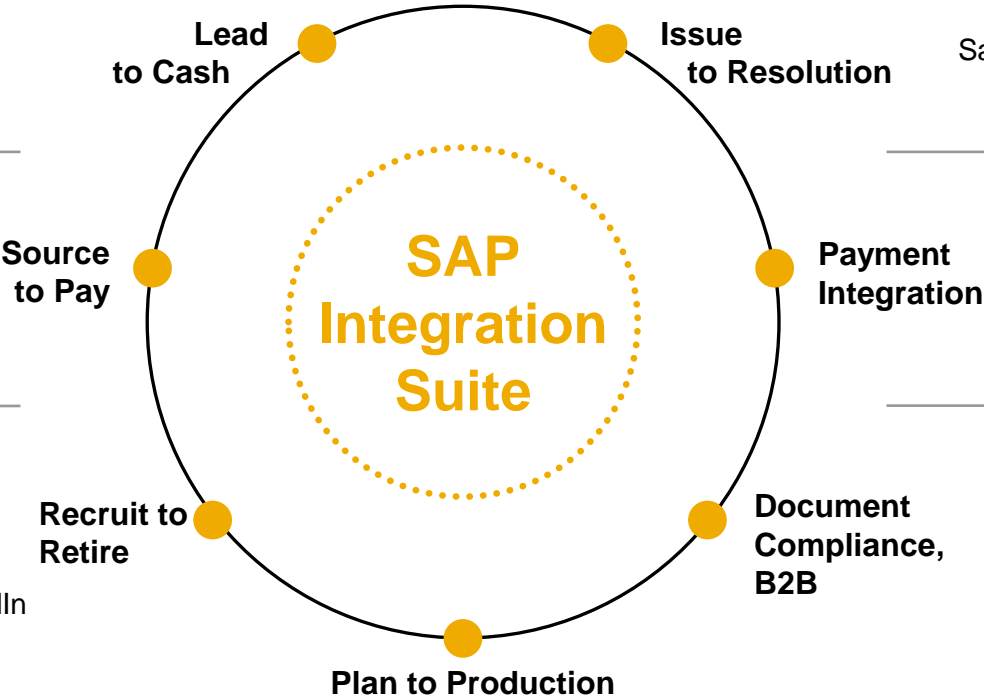
Alight Oracle Human Capital Management LinkedIn

DocuSign Adobe Sign

UN/EDIFACT

UNECE ASCX12

Snowflake Teknoleum Paradata



SAP Discovery Center **List of Platform Services** (2022)

[SAP Discovery Center](#)

Integration

1. [Connectivity Service](#)
2. [Cloud Integration for Data Services](#)
3. [Cloud Integration Automation](#)
4. [Event Mesh](#)
5. [Integration Suite: Cloud Integration, API Management, Integration Advisor](#)
6. [SAP Graph](#)

Persistence

1. [Object Store](#)
2. [PostgreSQL hyperscaler option](#)
3. [Redis, hyperscaler option](#)
4. [SAP ASE Service](#)
5. [SAP HANA Cloud](#)
6. [SAP HANA Service SAP Regions](#)

Content and Document Management

1. [Document Management Service Application Option](#)

User Experience & Portals

1. [Cloud Portal Service](#)
2. [Launchpad Service](#)
3. [SAP Work Zone](#)
4. [UI5 flexibility for key users](#)

Analytics and Data Warehousing

1. [SAP Analytics Cloud, embedded edition](#)
2. [SAP Analytics Cloud](#)
3. [SAP Data Intelligence](#)
4. [SAP Data Warehouse Cloud](#)

Development Environment (IDE)

1. [Business Application Studio](#)
2. [Web IDE Full-Stack](#)

Low-Code/No-Code

1. [Rapid Application Development by Mendix](#)
2. [SAP AppGyver](#)

Process Automation

1. [Process Automation](#)
2. [SAP Intelligent RPA \(iRPA\)](#)
3. [Intelligent Situation Automation](#)

Intelligent Technologies

1. [AI Launchpad](#)
2. [Conversational AI](#)
3. [SAP AI Core](#)
4. [SAP IoT](#)
5. [Intelligent intercompany reconciliation](#)

Security and Identity

1. [Authorization and Trust Management Service](#)
2. [Credential Store](#)
3. [Identity Authentication \(IAS\)](#)
4. [Identity Provisioning \(IPS\)](#)
5. [Keystore Service](#)
6. [OAuth 2.0](#)

Mobile

1. [Agentry](#)
2. [Mobile Services](#)

Geo-Spatial

1. [SAP HANA spatial services](#)

Workflow

1. [SAP Task Center](#)
2. [Workflow Management](#)

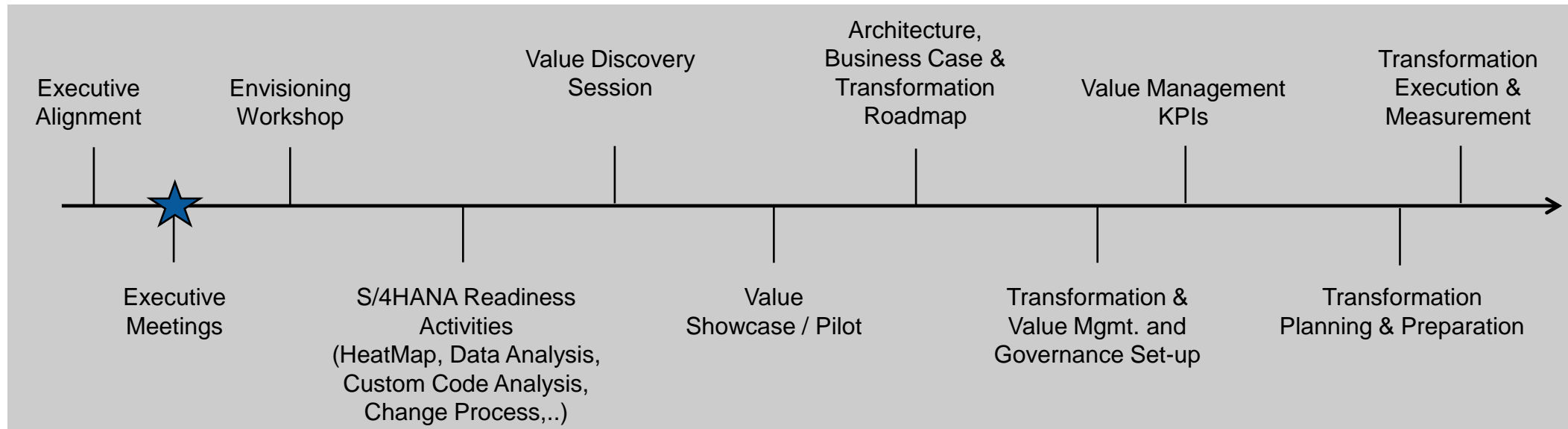
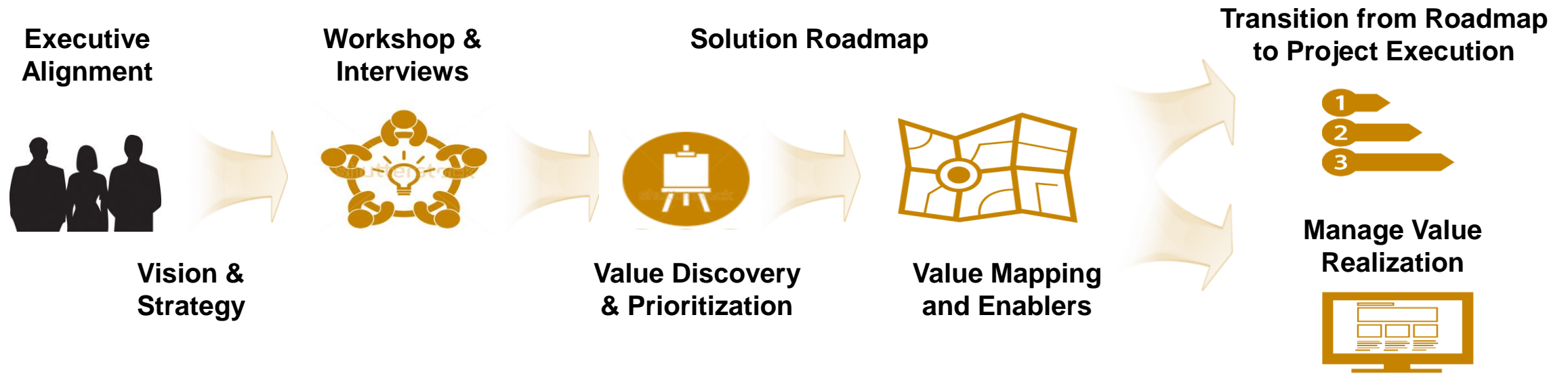
Runtimes

1. [ABAP environment](#)
2. [Cloud Foundry Runtime](#)
3. [Kyma Runtime](#)

DevOps and Administration

1. [Agent Activation for Dynatrace Service](#)
2. [Alert Notification](#)
3. [Application Autoscaler](#)
4. [Application Logging Service](#)
5. [Audit Log Service](#)
6. [Automation Pilot](#)
7. [Bandwidth](#)
8. [Cloud Management Service](#)
9. [Content Agent Service](#)
10. [Continuous Integration Delivery](#)
11. [Cloud Transport Management](#)
12. [Custom Domain](#)
13. [Destination](#)
14. [Feature Flags Service](#)
15. [HTML5 Application Repository Service](#)
16. [Job Scheduling Service](#)
17. [Monitoring Service](#)
18. [SaaS Provisioning Service](#)
19. [SAP Cloud ALM memory extension](#)
20. [SAP Edge Services](#)
21. [Service Manager](#)
22. [Usage Data Management Service](#)

SAP S/4HANA Transformation | Path to Success



SAP S/4HANA Transformation | Path to Success

		STRATEGIC PLANNING				PREPARATION & DELIVERY	
		AS-IS Analysis & Vision	S/4 HANA Capability Analysis	Future State Architecture	Transition Roadmap	Prototype	Project Delivery
Planning with IT	Value Discovery	Understand Strategic Priorities for Business	Identify Innovation & Optimisations	Define Value Capture KPIs to be realized in S/4HANA	Finalize Business Case for future state environment	Prove chosen Value Scenarios with own data	Approved Business Case & Begin Project Delivery
	Platform Assessment	Tool-based analysis of in-place SAP ERP systems	SAP S/4HANA capabilities and Best Practice processes mapping	Define To-Be Application Stack	Confirm Implementation and S/4HANA Transition/Migration Strategy	Baseline approach documented on transition to S/4HANA	Plan and Execute S/4HANA preparation Steps & Cycles
Planning with Business	Business Assessment	Analyze Current Business & operating Model	Agree on Value Scenario and initial Business case	Analyze L1-L2 process models using process intelligence	Define Business scenario realization for future state	Showcase innovation potential with prototype	Design and Prepare for future Innovations with S/4HANA

Framework: Business Transformation & Project Success

Designed to help you achieve your desired business objectives

Top 10 Critical Success Factors

Strategy & Planning

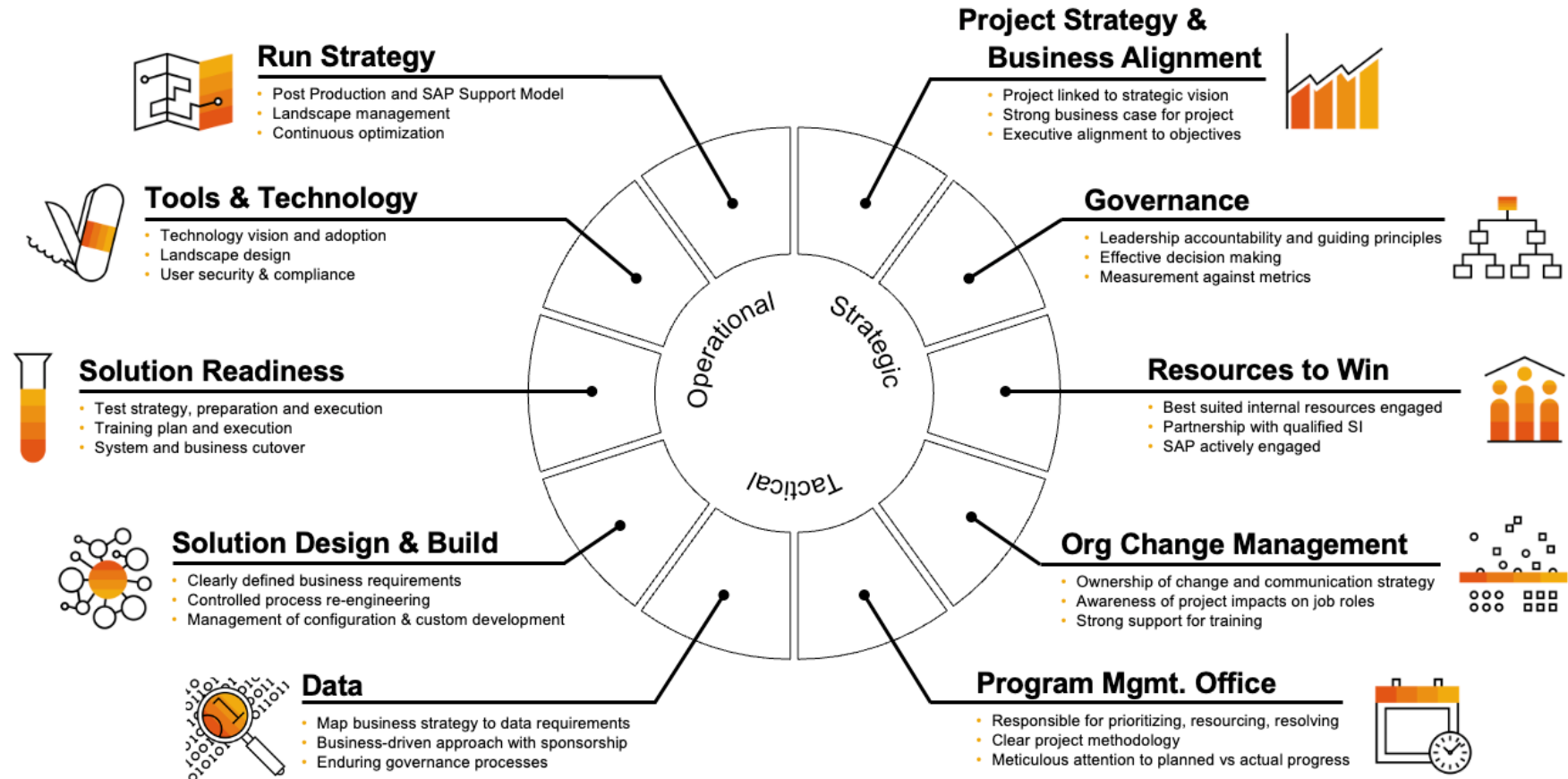
- Has the business defined benefits?
- Do you have the right team?
- Is there a defined scope and approach?

Implementation

- What are the project strengths and challenges across the 10 critical success factors?
- What is the action plan to increase the probability of project success?
- How will you minimize risks and reduce total cost of implementation?

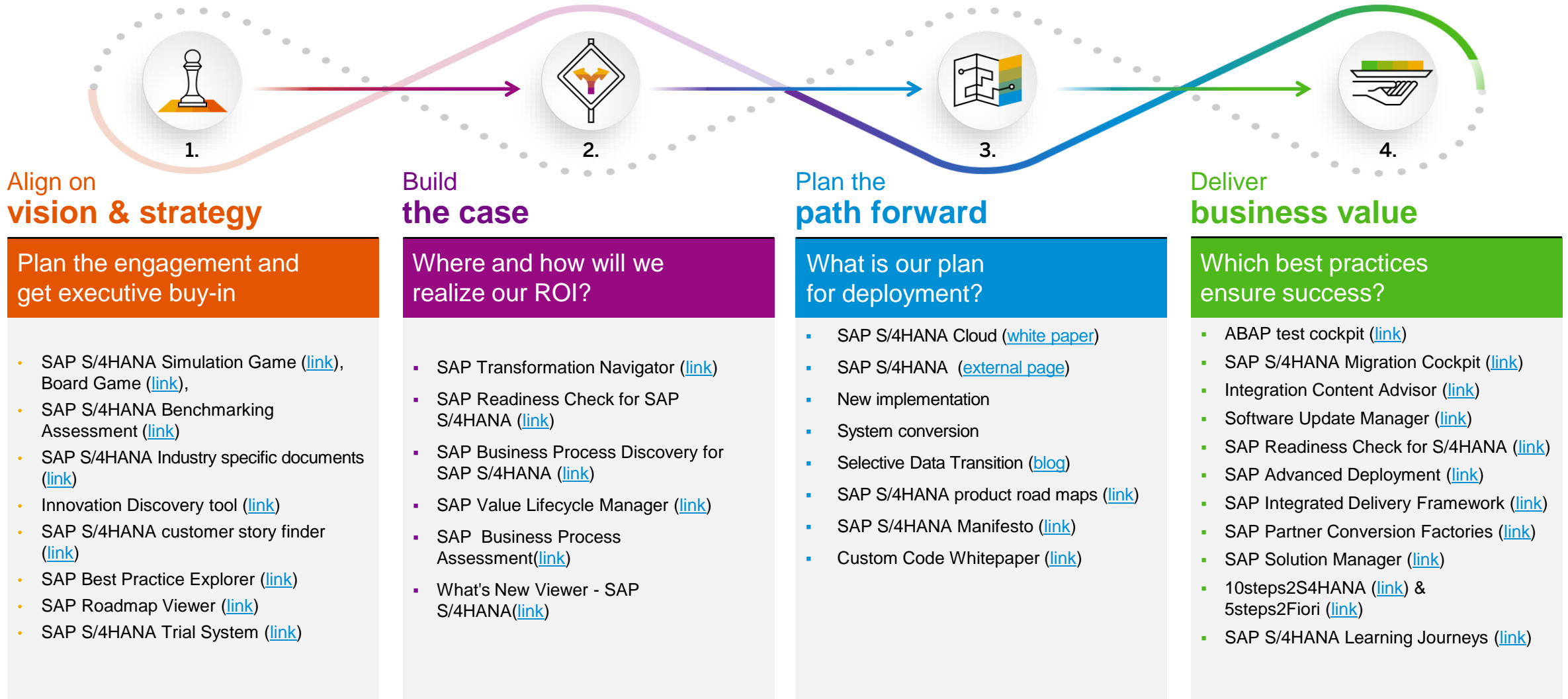
Post Implementation

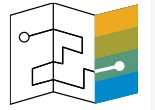
- How can you continue to optimize the SAP solution?
- What can you do better with the next project?



SAP S/4HANA Movement

Accelerators and Tools





Must-read Papers

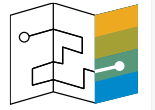
Engagement models and white papers help with every step

Answered questions:

- Do current business processes support your long-term strategy?
- Why do consumer-grade UX, clean core, extensibility framework, etc. matter?
- Is your move to SAP S/4HANA driven by the business or IT?
- Can you convert from SAP ERP to SAP S/4HANA in a single step?
- Do you require previous transactional data in the new system?
- Is landscape consolidation and process harmonization a key value driver?
- High or low number of interfaces to other systems (SAP and third-party)?
- Can your company sustain a multi-year innovation plan with incremental innovations?

The **SAP S/4HANA Manifesto** is a white paper that provides detailed guidance for Senior IT Leadership





Must-read Papers

Engagement models and white papers help with every step

Answered questions:

How does SAP redefine extensibility of enterprise applications?

Can you adopt SAP Best Practices or will you retain past customizations?

How to structure project work for custom code adaptation in conversions?

What tools to use when?

What does SAP mean by "clean core"?

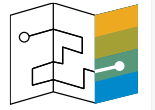
Why lift and shift may be not such a good decision?

How can we practically start with „back-to-standard“?

What are the architectural patterns for different types of extensibility?

The **Custom Code Whitepaper** provides detailed guidance about the key aspects of dealing with custom code during an SAP S/4HANA implementation





Must-read Papers

Project Success white papers help with every step

The **SAP S/4HANA CCO Whitepaper** is a white paper that provides guidance for Senior IT Leadership about best practices for a successful transition

Thought leadership whitepapers

SAP S/4HANA®

SAP White Paper | PUBLIC
SAP S/4HANA Implementation

What Decision Makers Need to Know to Move to **SAP S/4HANA Effectively**

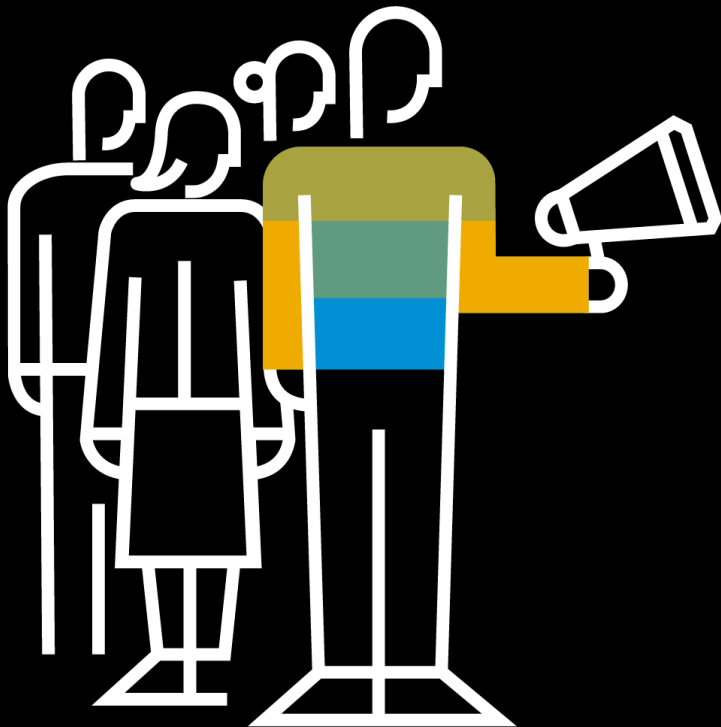
Learn the 10 key areas for success in technology implementations, from experienced experts and executives who have seen it all — especially when it comes to SAP S/4HANA.







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Move from SAP ECC to SAP S/4HANA



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Move from SAP ECC to SAP S/4HANA

Smoothly transition from SAP ERP Central Component (SAP ECC) to intelligent ERP with the SAP S/4HANA Movement program.

[Watch the overview video](#) [Talk to an expert](#)

Why move to SAP S/4HANA now?

SAP ECC 6.0 will be fully supported until 2027 – but your legacy ERP system is already outdated when it comes to leveraging the intelligent technologies needed to be competitive today. With over 8,700 customers live on SAP S/4HANA and hundreds more going live every month, now is the time to make your move to our modern, intelligent ERP.

Improve current business processes

SAP S/4HANA is built using the power of SAP HANA, our in-memory database, applying speed to a simpler data model and eliminating redundancies, batch processing, and the need to separate OLTP and OLAP.

Deliver a competitive advantage

Built-in machine learning automates key business processes across your organization, improves performance, and empowers employees with real-time BI and predictive insights, freeing employees from routine.

Simplify your landscape

Companies that have made the move to SAP S/4HANA are seeing remarkable results – from 300% ROI to double-digit revenue increases and dramatically improved productivity, using your choice of cloud, on premise, or hybrid.



For more information, click [here](#)

Where to go for more information?



[SAP S/4HANA Release Info](https://www.sap.com/products/s4hana-erp.html)

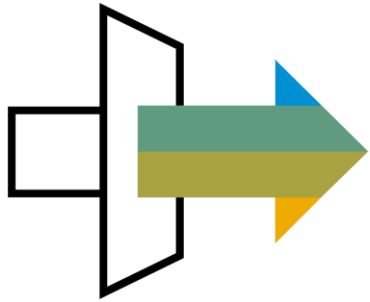
<https://www.sap.com/products/s4hana-erp.html>



[Join the SAP S/4HANA Community](https://community.sap.com/topics/s4hana)

<https://community.sap.com/topics/s4hana>

Transformation Principles



Every S/4HANA Transformation
is a Business Transformation



Every Business Transformation
needs to consider Processes,
Systems, Data and People



Business Transformation is a
path to continuous Improvement

Our current pain points

Obstacles to higher growth, profitability, agility

Multiple acquisitions

Disconnected E2E processes & disparate systems

Excessive manual work

Lack of transparency & reporting

Inefficiencies and high costs

Outages, leakage, unscheduled downtime

Relevant SAP S/4HANA capabilities

Valuable features and functions

		Planning, budgeting, reporting, finance	Sales / customer / post-sales	R&D, production, shop floor	Supply chain, interco, inventory	Direct & indirect procurement, COGS	Asset management & maintenance	Sales / customer / post-sales	Other: HR, partners, etc.
Capabilities related to ...	No disaggre- gation of data, integrations								
	Embedded analytics, reporting, Fiori, self- service								
	Automation of various E2E processes, matching, AI, predictive								

Contributing SAP S/4HANA factors (capabilities)

Obstacles to higher growth, profitability, agility

Integrations

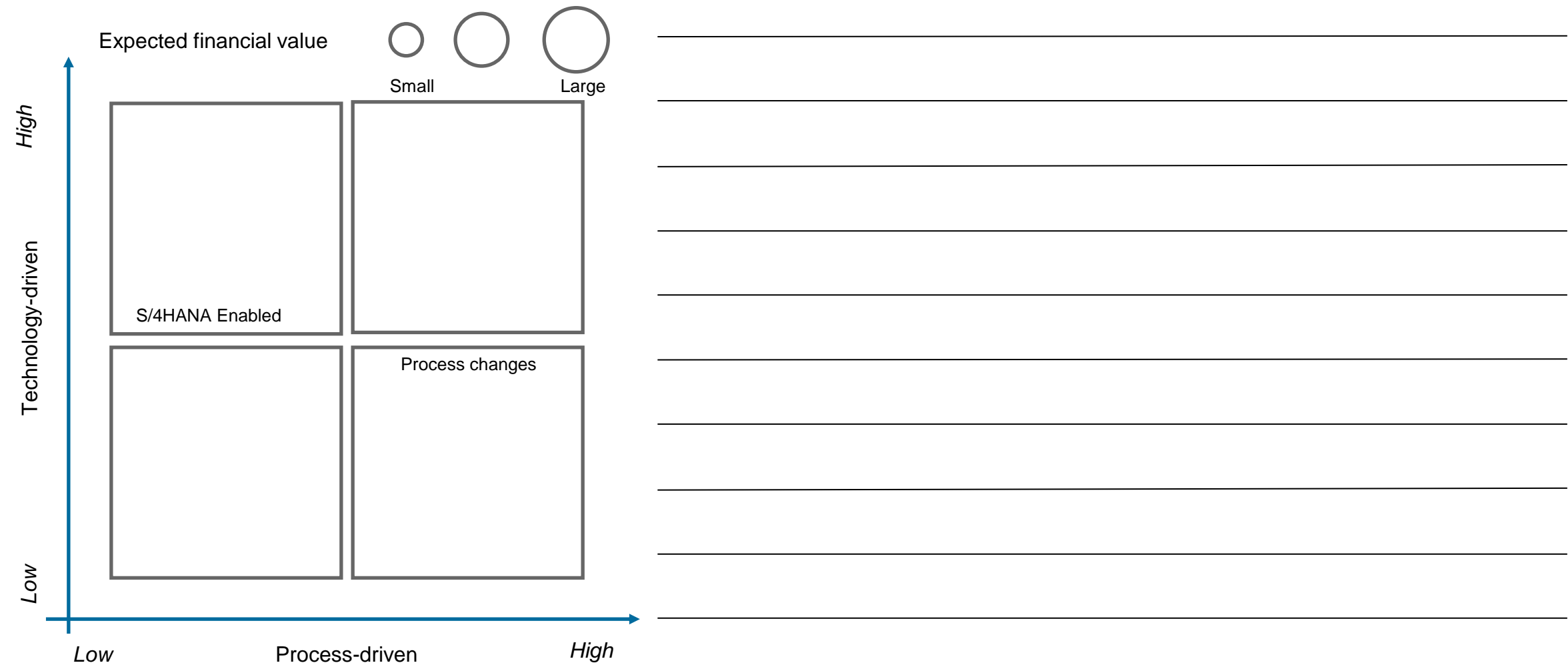
Scalability

Long-term considerations / plans



Components of our business case for SAP S/4HANA

How we would build it



Next steps and Call To Action

Our path to SAP S/4HANA

Determine drivers of change / transformation

Use SAP tools to identify areas of improvement and potential improvements

Involve SAP or partner value engineers to support your business case

Create business case with quantifiable and qualifiable (strategic / long-term) factors

Socialize within your organization

Create SAP S/4HANA migration plan

Thank you!

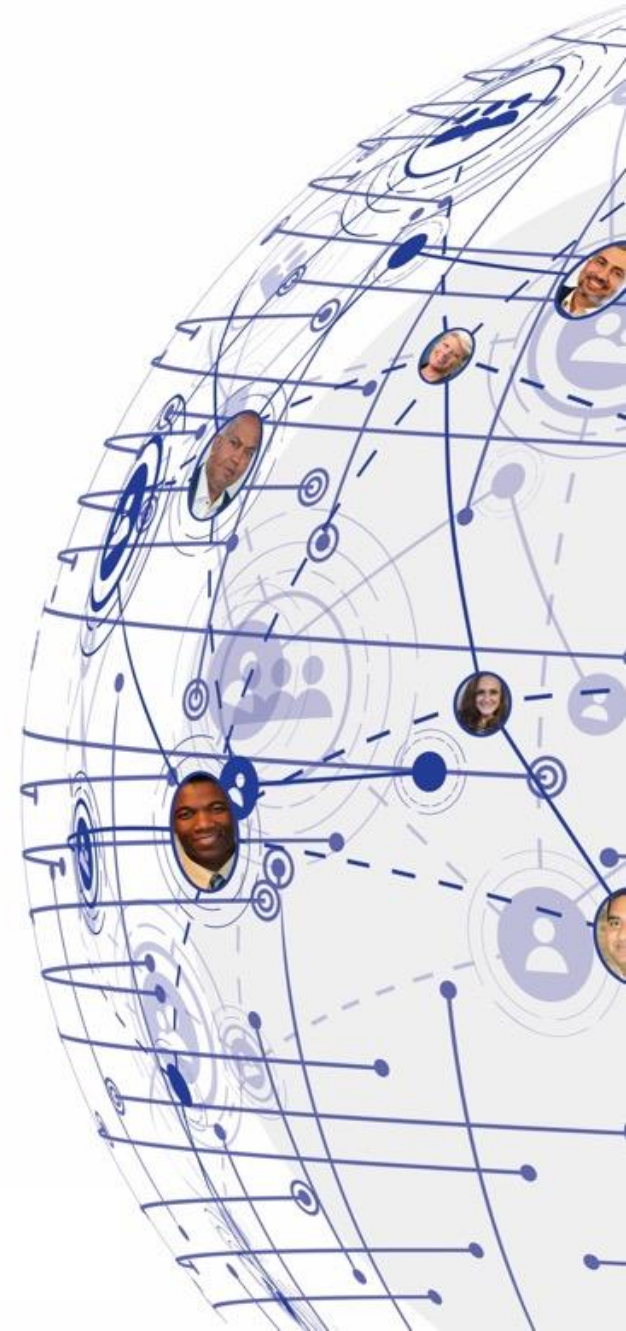
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Please remember to complete your session evaluation.



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