



# Suite qualities:

## End-to-end process blueprints

Technology & Innovation | BTP Foundation

SAP SE

Public

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# Agenda

- **SAP's Integration Plan in the Cloud**
- **Suite Quality: End-to-End Process Blueprints**
  - **SAP Enterprise Architecture Framework**
  - **SAP Enterprise Architecture Methodology and related diagram types**
  - **SAP Business Accelerator Hub**
  - **SAP Signavio Process Transformation Suite**
- **Benefits / Key Takeaways**
- **Additional sources of information**



## Customer demands towards integration aspects



**Aligned domain  
models, APIs,  
and events**



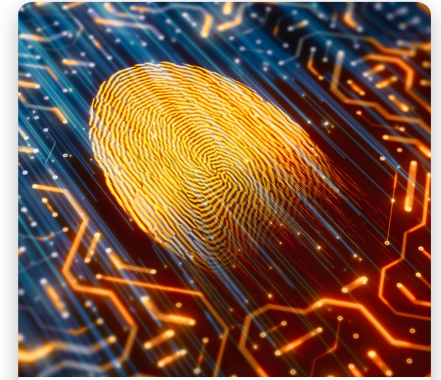
**Seamless user  
experience across  
all SAP solutions**



**Out-of-the-box  
integrations**

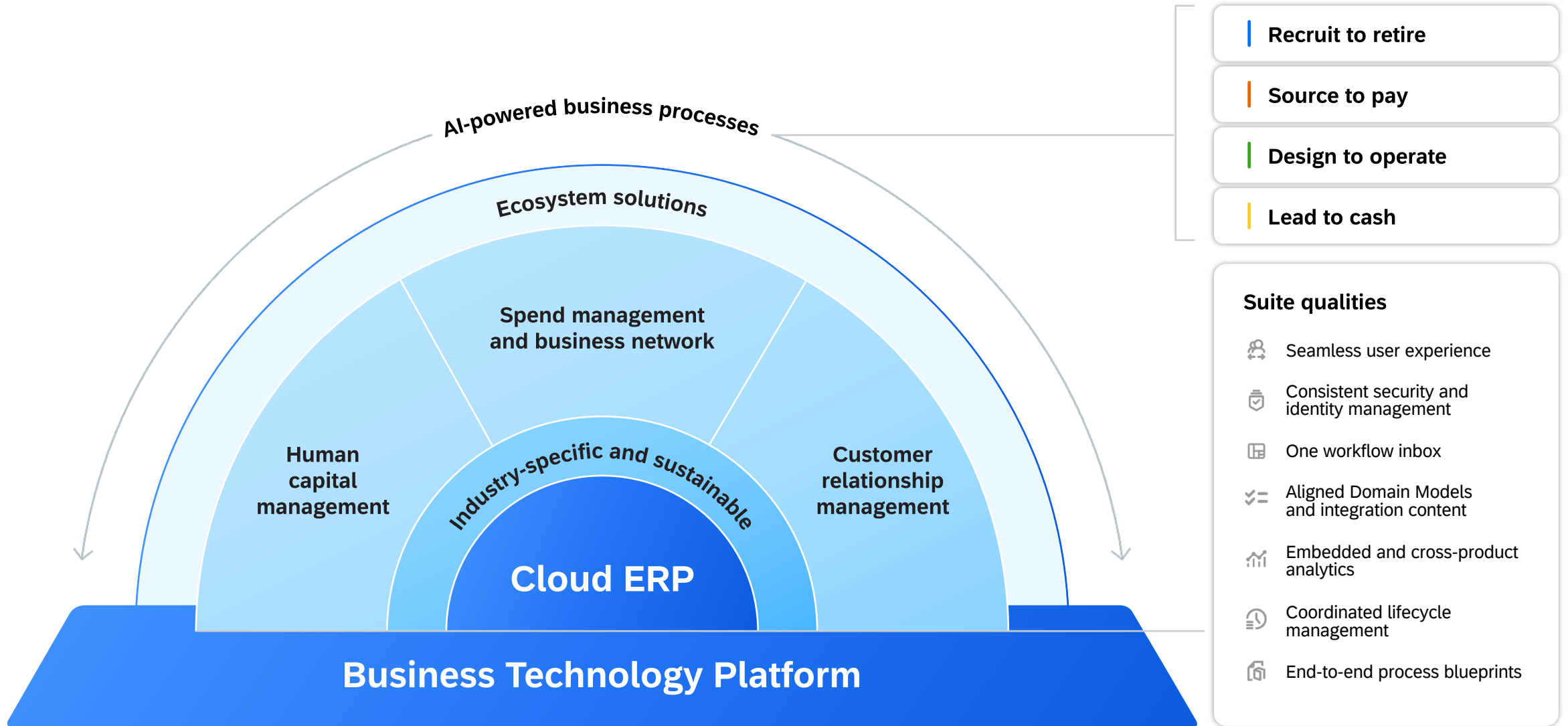


**Sustained  
high-quality of  
master data**



**Consistent  
security and  
identity mgmt.**

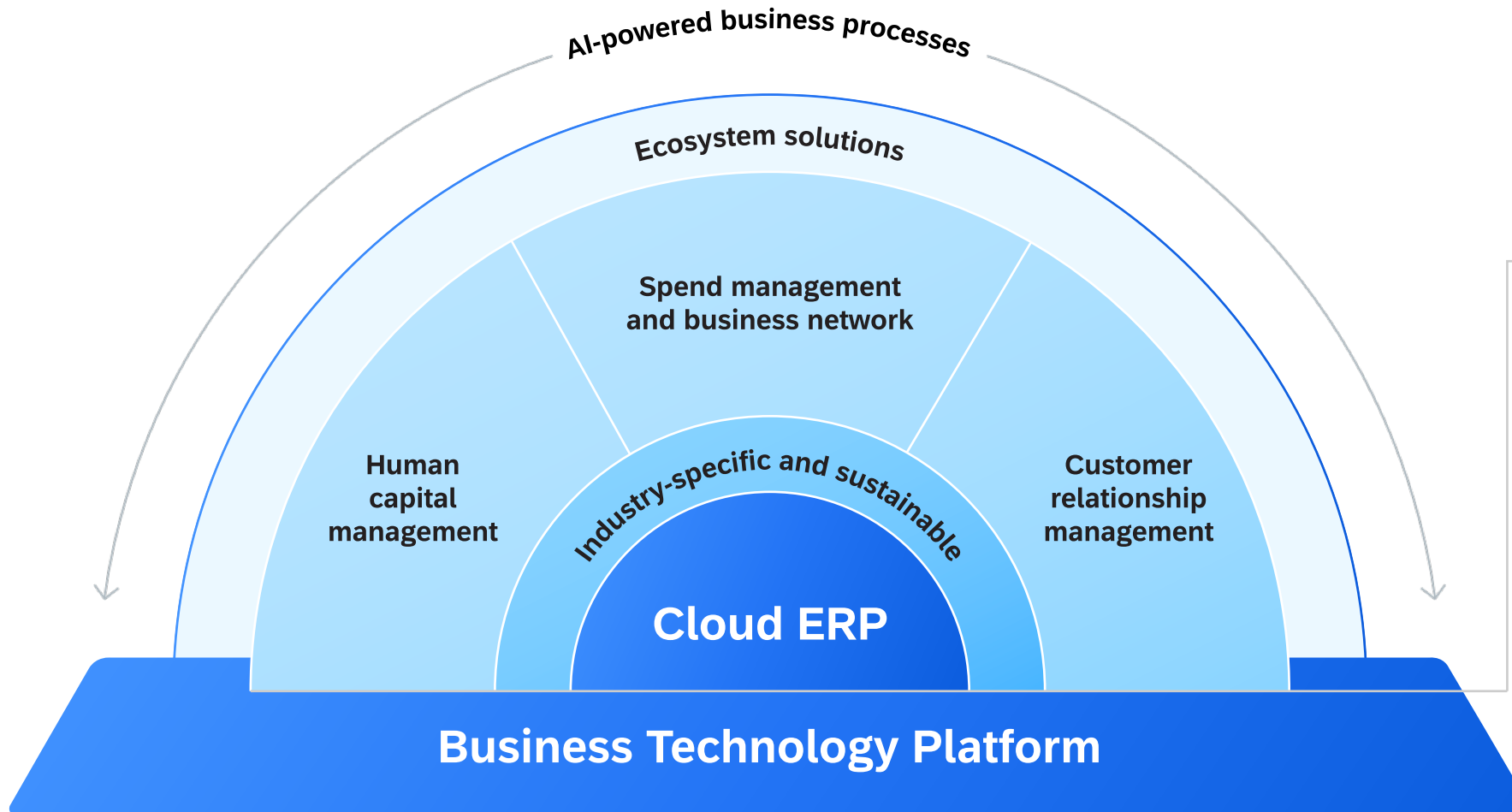
# Deep dive integration strategy












Suite qualities: End-to-end process blueprints

# Deep dive integration strategy



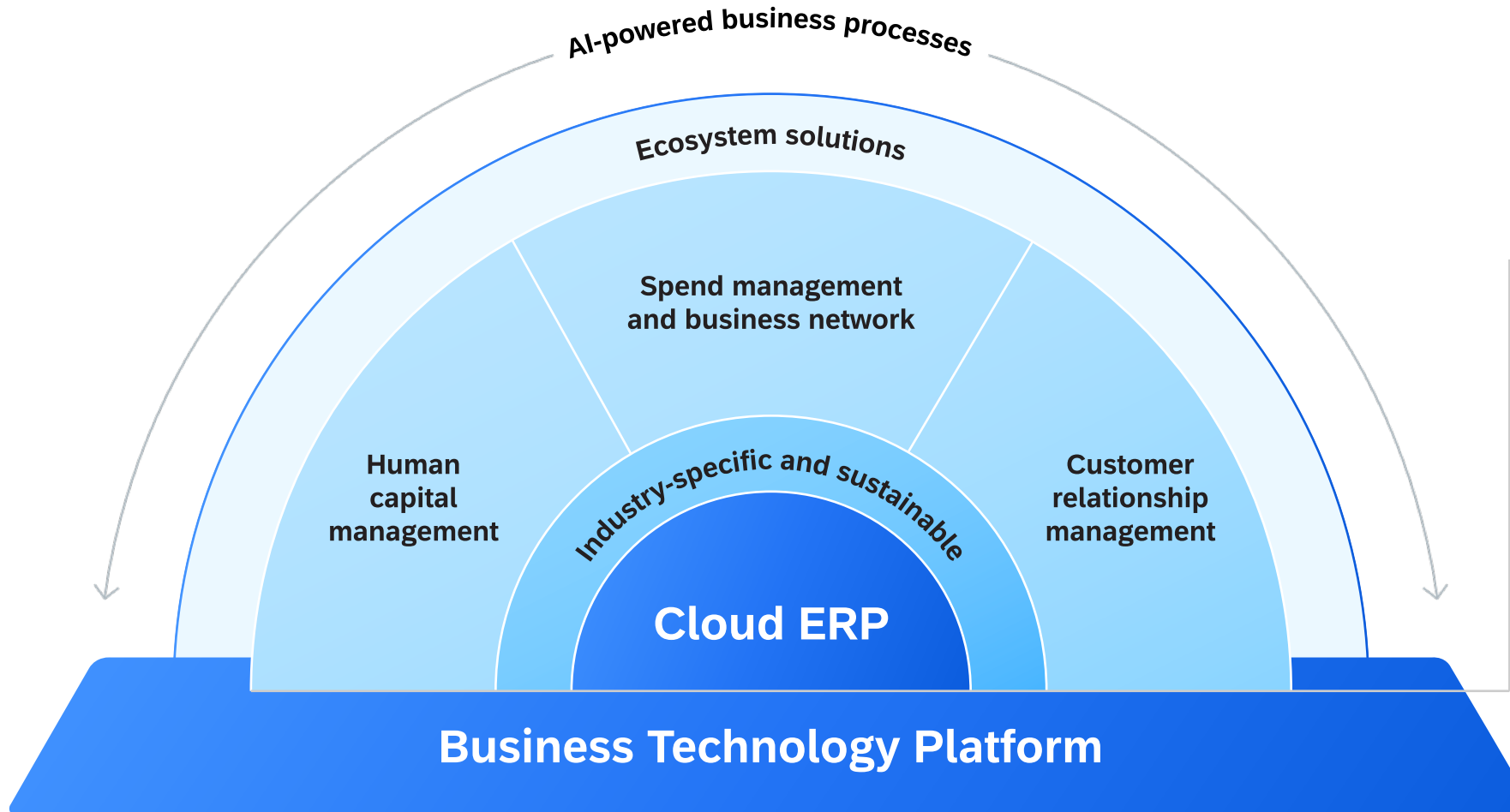
## Suite qualities

The approach to ensure seamless integration across application.

-  Seamless user experience
-  Consistent security and identity management
-  One workflow inbox
-  Aligned Domain Models and integration content
-  Embedded and cross-product analytics
-  Coordinated lifecycle management
-  End-to-end process blueprints








Suite qualities: End-to-end process blueprints

# Deep dive integration strategy



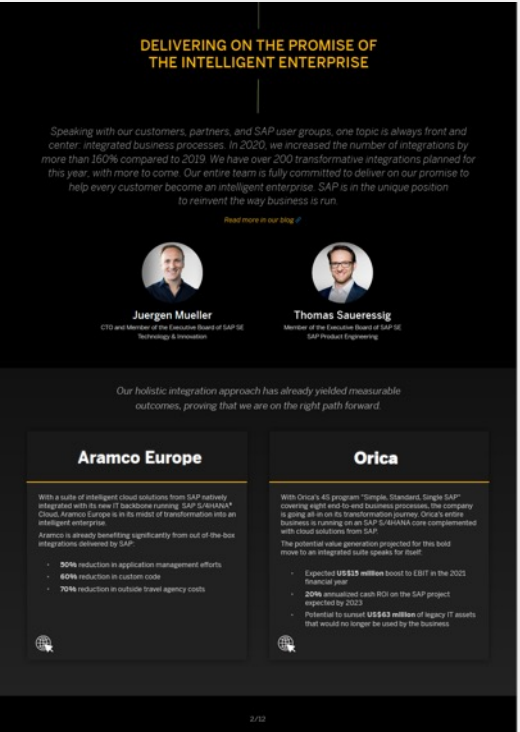
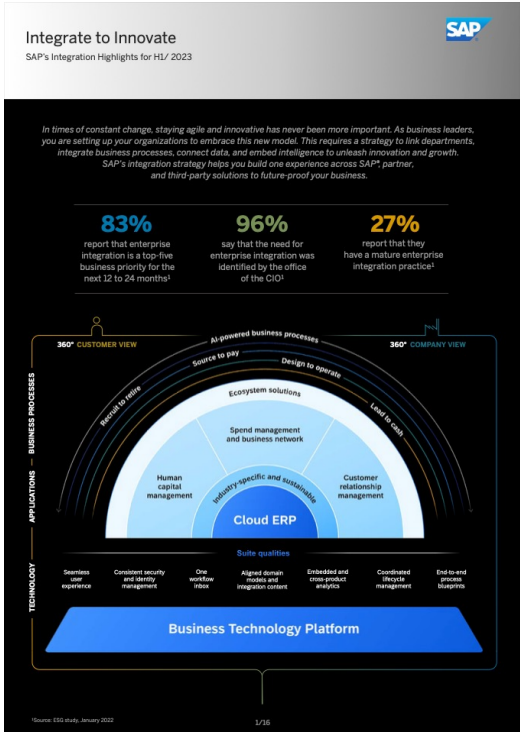
## Suite qualities

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Suite qualities: End-to-end process blueprints

# SAP's Integration Strategy



1

Big picture for the integrated intelligent suite

2

End-to-end business process integration along suite qualities

3

SAP Business Technology Platform including SAP Integration Suite

4

Road maps for end-to-end business processes

5

Transform your business processes with RISE with SAP and SAP's Integration Strategy

Continuously updated\*

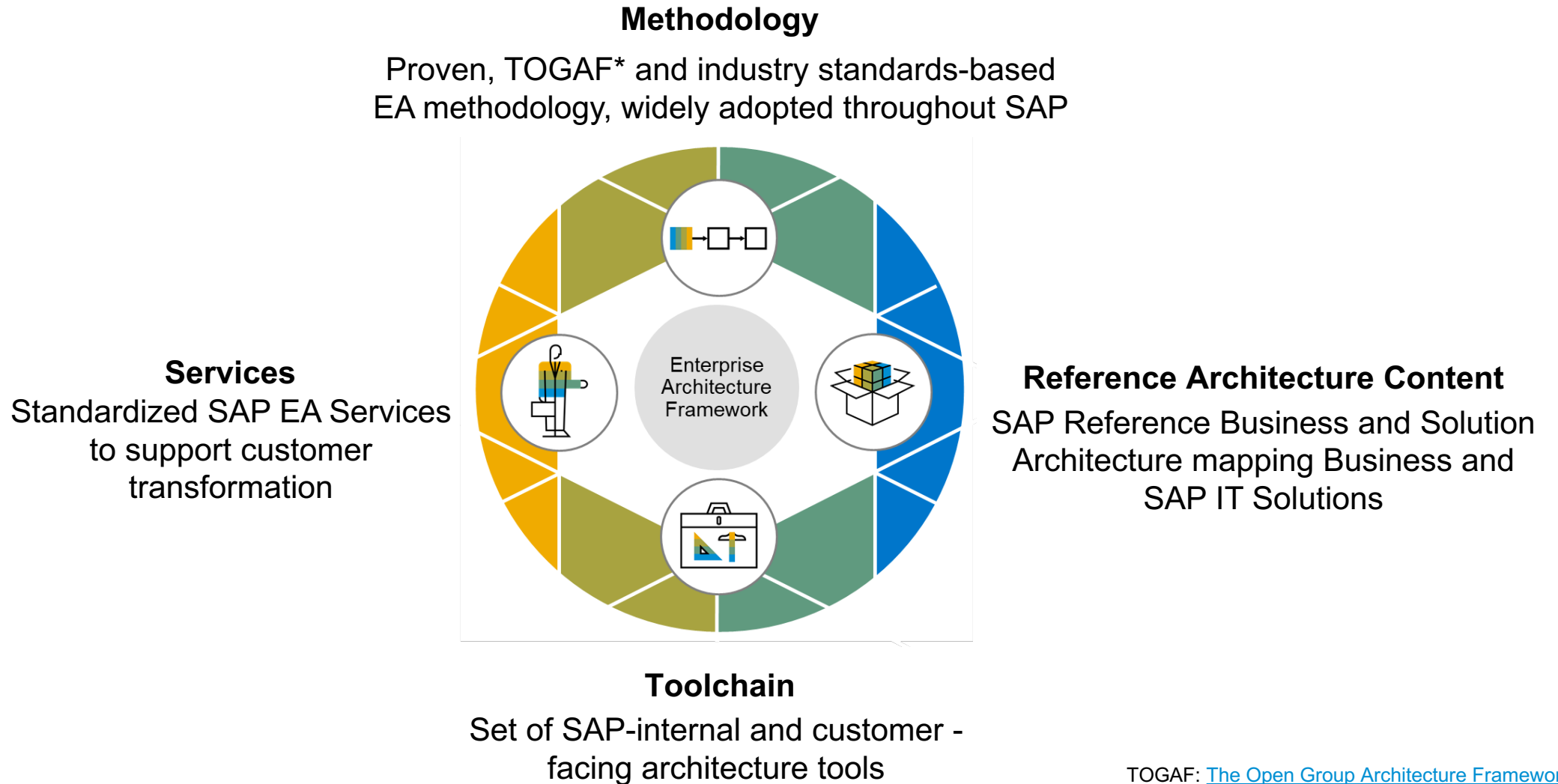


**Suite qualities:** End-to-end process blueprints

# Suite quality: End-to-end process blueprints



# SAP Enterprise Architecture Framework – Overview



## Customer value – Bridging the gap between business and IT



**Enterprise Architect**

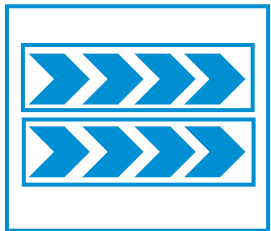


**(Integration) Developer**



**Content Explorer**

### Business Architecture



Understand the offered end-to-end business processes, scope and value

### Solution Architecture



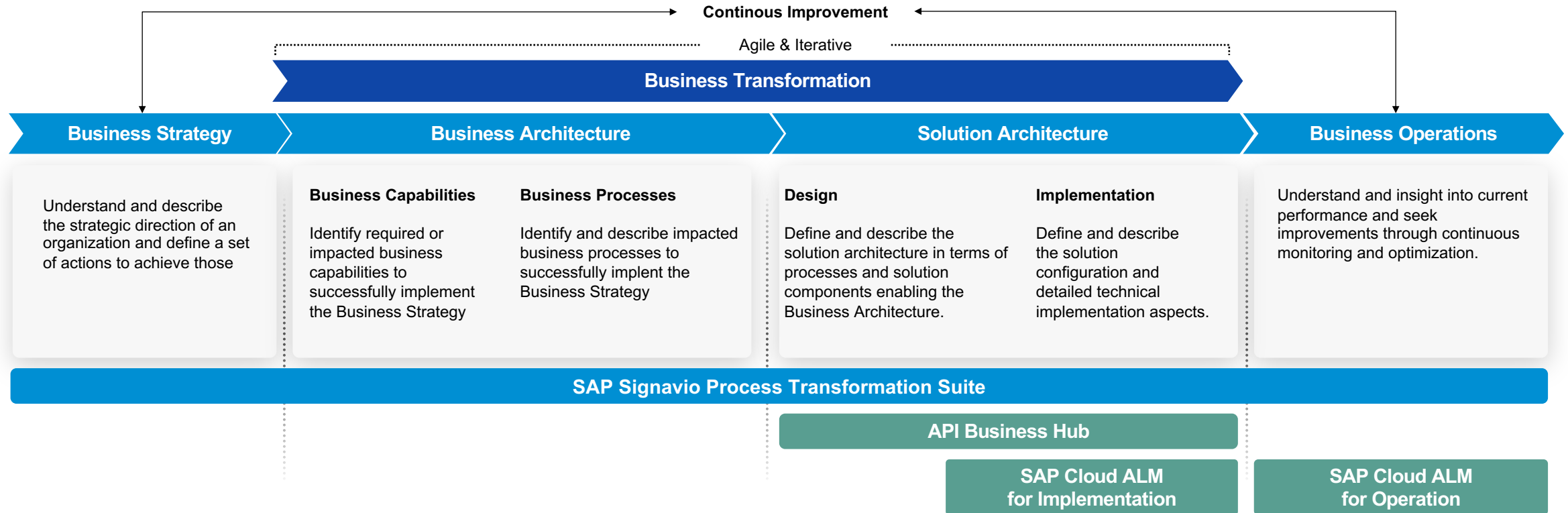
Understand product portfolio and available solution variants



Explore detailed solution architecture including links to integration content



## Standardized tooling to explore, design, implement and run E2E business processes



### Motivation

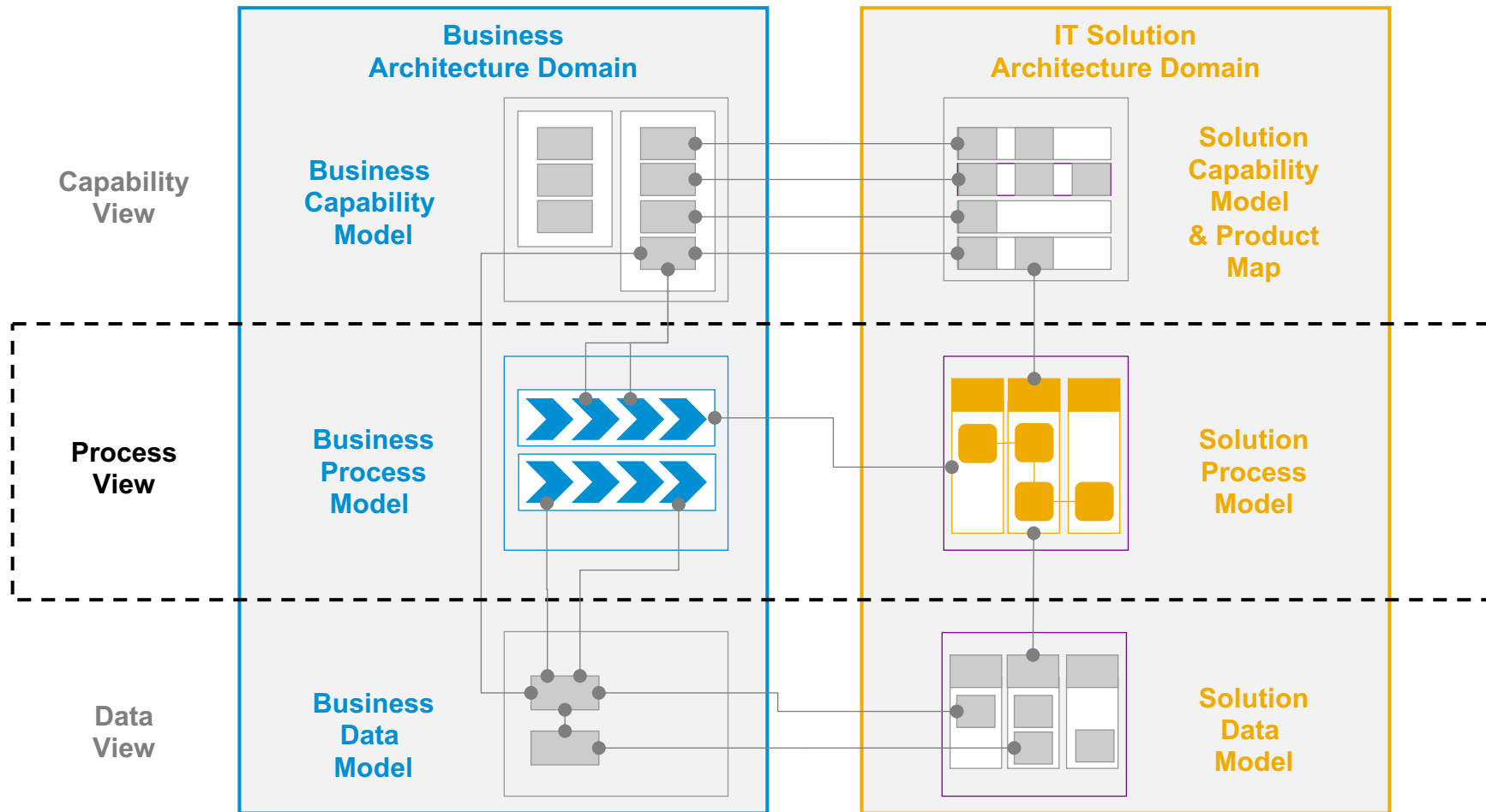
Customers require end-to-end process blueprints to reduce planning efforts for their implementation projects and derive decisions on the architecture and their implementation.

### SAP offers

Standardized EA tools and services to support the customer transformation

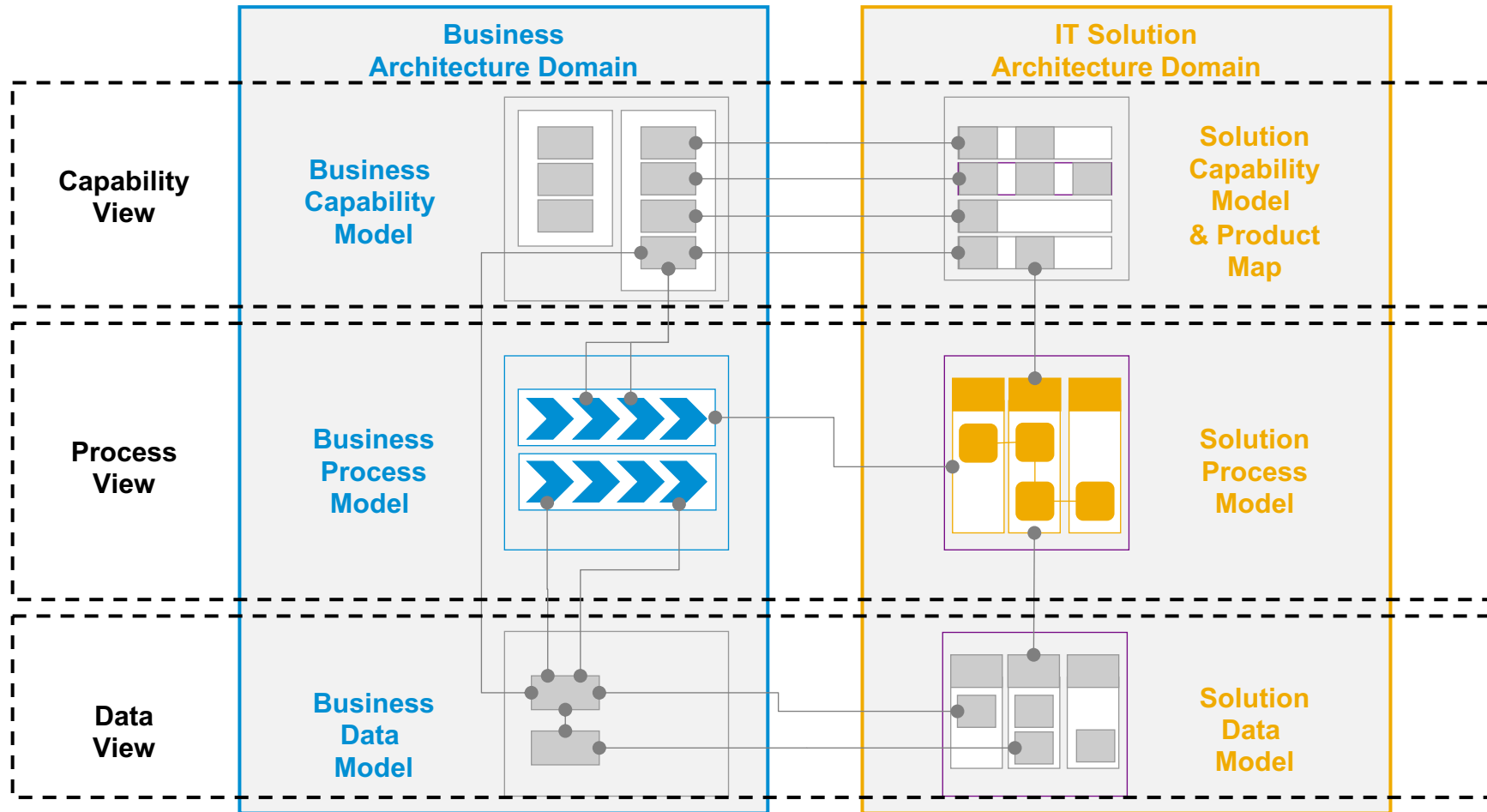
# The SAP Enterprise Architecture Methodology

Status Quo




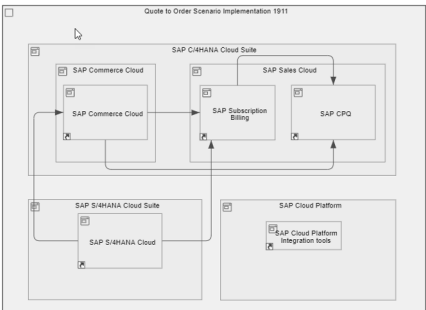
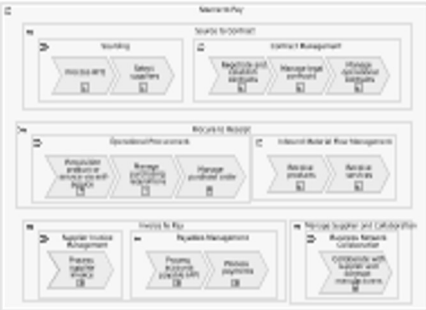
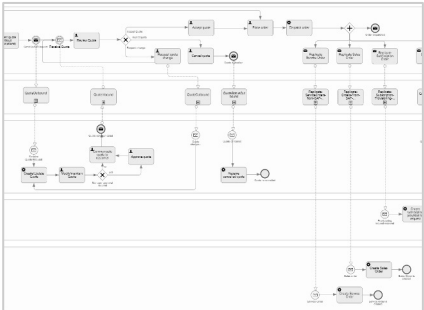
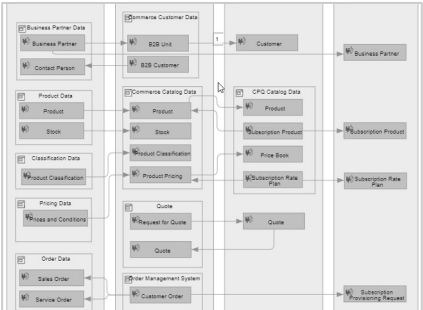
# The SAP Enterprise Architecture Methodology

Roadmap

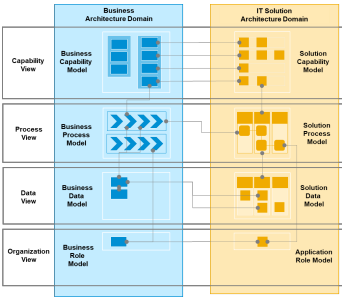
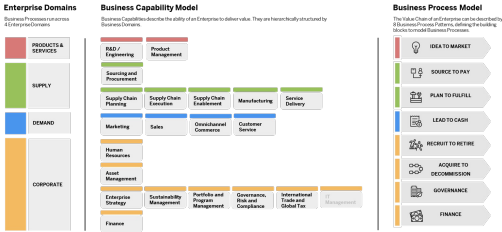
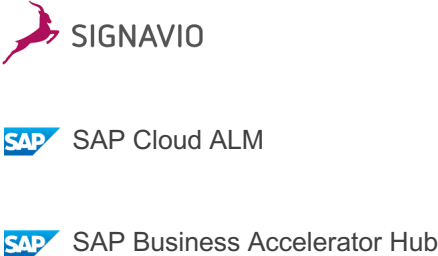
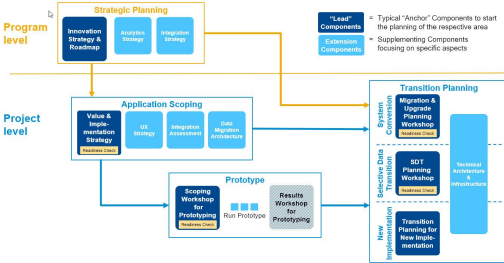




# Enterprise architecture content structure (Process View)

Business Process Group / Variant	Solution Variant			
Business Value Flow Diagram	Solution Component Diagram	Solution Value Flow Diagram	Solution Process Flow Diagram	Solution Data Flow Diagram
Simple overview on business processes and business activities	Architecture blueprint of required solution components and their communication channels	High-level mapping of implemented business activities to the solution components and capabilities	Detailed illustration of flows through the solution components with drill downs to the further integration content.	Representation of the typical data flow for key master, transactional and configuration data.
				

# SAP Enterprise Architecture Framework – next level of detail

SAP EA Framework			
Methodology	Reference Architecture Content	Tooling	Services
Proven methodology based on TOGAF, adopted widely throughout SAP.	SAP Reference Business and Solution Architecture provides standardized, high quality EA content (APQC* based) to describe the complete business scope of enterprises mapped to SAP (reference) solutions.	SAP EA toolchain consists of solutions like SAP Signavio, SAP Cloud ALM, SAP API Business Hub, which support the authoring and/or publishing and consumption of SAP EA Content.	Standardized, packaged SAP EA Service offerings support customer transformations
			

APQC\*: American Productivity & Quality Center

Suite qualities: End-to-end process blueprints

# SAP Business Accelerator Hub

SAP Business Accelerator Hub

ExploreResourcesDiscover IntegrationsPartner with Us

Hi Carsten

SAP Business Accelerator Hub

Accelerate your integrations, extensions, and innovations

Search by product, package, or category

Discover

Products, Processes, and Partners.

Explore

Integrations, APIs, and Accelerators.

Consume

Visualize and consume integrations and workflows.

Products

Business Processes

Categories

Industries

Partners

More

Choose a Product to Explore

See the various resources that each product has to offer

View All Products

S/4HANA® Cloud

The next generation digital core designed to help you run simple in a digital economy. It provides the industry-specific capabilities and cloud benefits that your business needs.

+6

S/4HANA®

A future-ready ERP system with built-in intelligent technologies, including AI, machine learning, and advanced analytics which transforms business processes with intelligent automation.

+4

Customer Experience

Bring together customer data, machine learning technology, and microservices to power real-time customer engagements across sales, service, marketing, and commerce.

BTP

Accelerate business outcomes with integration, data to value, and extensibility.

+6

SuccessFactors

A global, cloud-based human resource management software system, evolving to help people and businesses thrive in the experience economy.

+3

Ariba

A cloud-based innovative solution that allows suppliers and buyers to connect and do business on a single platform. It provides less costly ways of procurement and makes business simple.

Concur

Provides an integrated online and mobile business travel and expense management software solution that automates your travel expenses.

Fieldglass

A cloud-based, open Vendor Management System that helps organizations find, engage, manage, pay, and unlock more value from this growing external workforce - anywhere in the world.

Chat (Beta)

FEEDBACK

Suite qualities: End-to-end process blueprints

# SAP Business Accelerator Hub

The screenshot displays the SAP Business Accelerator Hub interface. At the top, a dark navigation bar contains the SAP logo, the text "Business Accelerator Hub", and links for "Explore", "Resources", "Discover Integrations", and "Partner with Us". On the right side of the navigation bar are icons for chat, documents, bookmarks, a plus sign, a search icon, and the user name "Hi Carsten" with a dropdown arrow. Below the navigation bar is a large banner with the text "Discover Business Processes for Faster Integration" highlighted by a red rectangle. The main content area features a search bar with the placeholder text "Find business processes". Below the search bar, there are six cards representing different business processes, each with a title, a description, and a "Solution Variants" count. The "Recruit to Retire" card is highlighted with a red rectangle. To the right of the cards is a vertical blue button labeled "FEEDBACK". At the bottom right of the interface is a "Chat (Beta)" button.

SAP Business Accelerator Hub Explore Resources Discover Integrations Partner with Us Hi Carsten

Discover Business Processes for Faster Integration

Find business processes

**Recruit to Retire**  
Understand, manage, and optimize all aspects of workforce (employees and external workers).  
6 Solution Variants

**Lead to Cash**  
Cover the entire business process from initial contact with a prospective customer, to order fulfillment and service delivery.  
8 Solution Variants

**Source to Pay**  
Optimize, simplify, and effectively manage all spend processes and spend categories to drive business outcomes.  
4 Solution Variants

**Plan to Fulfill**  
Manage and optimize the digital supply chain from planning and manufacturing to the delivery of a product  
4 Solution Variants

**Acquire to Decommission**  
Manage within Design to Operate all aspects of an industrial product as it is received, on-boarded and maintained on-site.  
1 Solution Variant

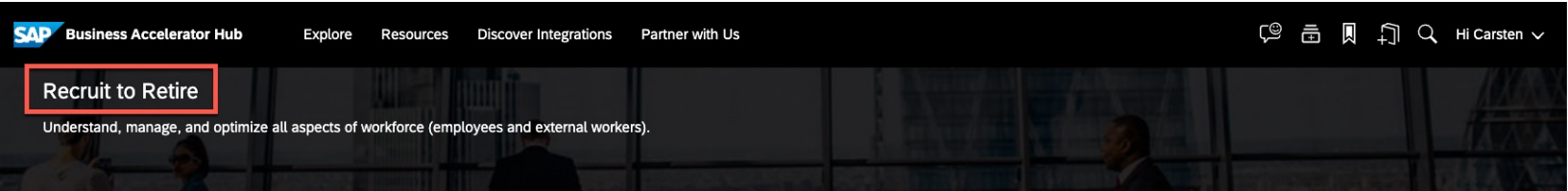
**Idea to Market**  
Manage within Design to Operate all activities from a product idea to market readiness  
1 Solution Variant

FEEDBACK

Chat (Beta)

Suite qualities: End-to-end process blueprints


# SAP Business Accelerator Hub



## Introduction

Recruit to Retire (R2R) is one of the critical business scenarios needed by every customer, regardless of country, industry, or size. A company's workforce provides the human energy to achieve their objectives. Employees need to be hired, trained correctly, assigned to the correct tasks, kept healthy, and paid correctly. SAP provides the ability to understand, manage, and optimize all aspects of workforce (employees and external workers) in line with business objectives, and with clear financial impact.


### Solution Variants

Solution Variant

#### Travel to Reimburse for Cloud Deployment

A cloud solution variant that covers business travel activities - from planning to reimbursements.


5 Architecture Views

Solution Variant

#### Hire to Retire for Cloud Deployment

A cloud solution variant supporting the Hire-to-Retire process that covers the lifecycle of internal employees.


9 Architecture Views

Solution Variant

#### Travel to Reimburse for Hybrid Deployment

A hybrid solution variant that covers business travel activities - from planning to reimbursements.


5 Architecture Views

Solution Variant

#### Hire to Retire for Hybrid Deployment

A hybrid solution variant supporting the Hire-to-Retire process that covers the lifecycle of internal employees.


9 Architecture Views

Solution Variant

#### External Workforce for Cloud Deployment

A cloud solution variant that covers the activities along the lifecycle of an external workforce.

13 Architecture Views

Solution Variant

#### External Workforce for Hybrid Deployment

The External Workforce subprocess focuses on the external employee's lifecycle in the company. External workforce empowers organizations with the end-to-end business process for p...

5 Architecture Views

FEEDBACK

Chat (Beta)



Suite qualities: End-to-end process blueprints

# SAP Business Accelerator Hub

SAP Business Accelerator Hub

ExploreResourcesDiscover IntegrationsPartner with Us

Hi Carsten

Hire to Retire for Cloud Deployment

A cloud solution variant supporting the Hire-to-Retire process that covers the lifecycle of internal employees.

Mark as Favorite

OverviewArchitecture ViewsDocuments

Sort by: A-ZFind

Solution Value Flow Diagram

Solution Process

The Solution Value Flow Diagram depicts all supported business activities contributing to the business process variant.

Solution Component Diagram

Solution Components

The Solution Component Diagram depicts all solution components needed to implement the business process variant.

Solution Data Flow Diagram

Data Flows for Financial Data

The Solution Data Flow Diagram depicts key master and transactional data flows for financial data.

Solution Data Flow Diagram

Data Flows for HR Data

The Solution Data Flow Diagram depicts key master and transactional data flows for HR data.

Solution Process Flow

Clock In Clock Out Master/Config Data Setup

The Solution Process Flow Diagram depicts the master and config data setup for clock in / clock out time event processing.

Solution Process Flow

Data Orchestration

The Solution Process Flow Diagram depicts the master data orchestration processing.

Solution Process Flow

Hire to Retire for Cloud Deployment

The Solution Process Flow Diagram depicts the process flow with Identity Access Governance of the business process variant.

Solution Process Flow

Replication of Business Context Data to MDI

The Solution Process Flow Diagram depicts the replication of business context data processing.

Solution Process Flow

Replication of Financial Objects

FEEDBACK

Chat (Beta)

Suite qualities: End-to-end process blueprints

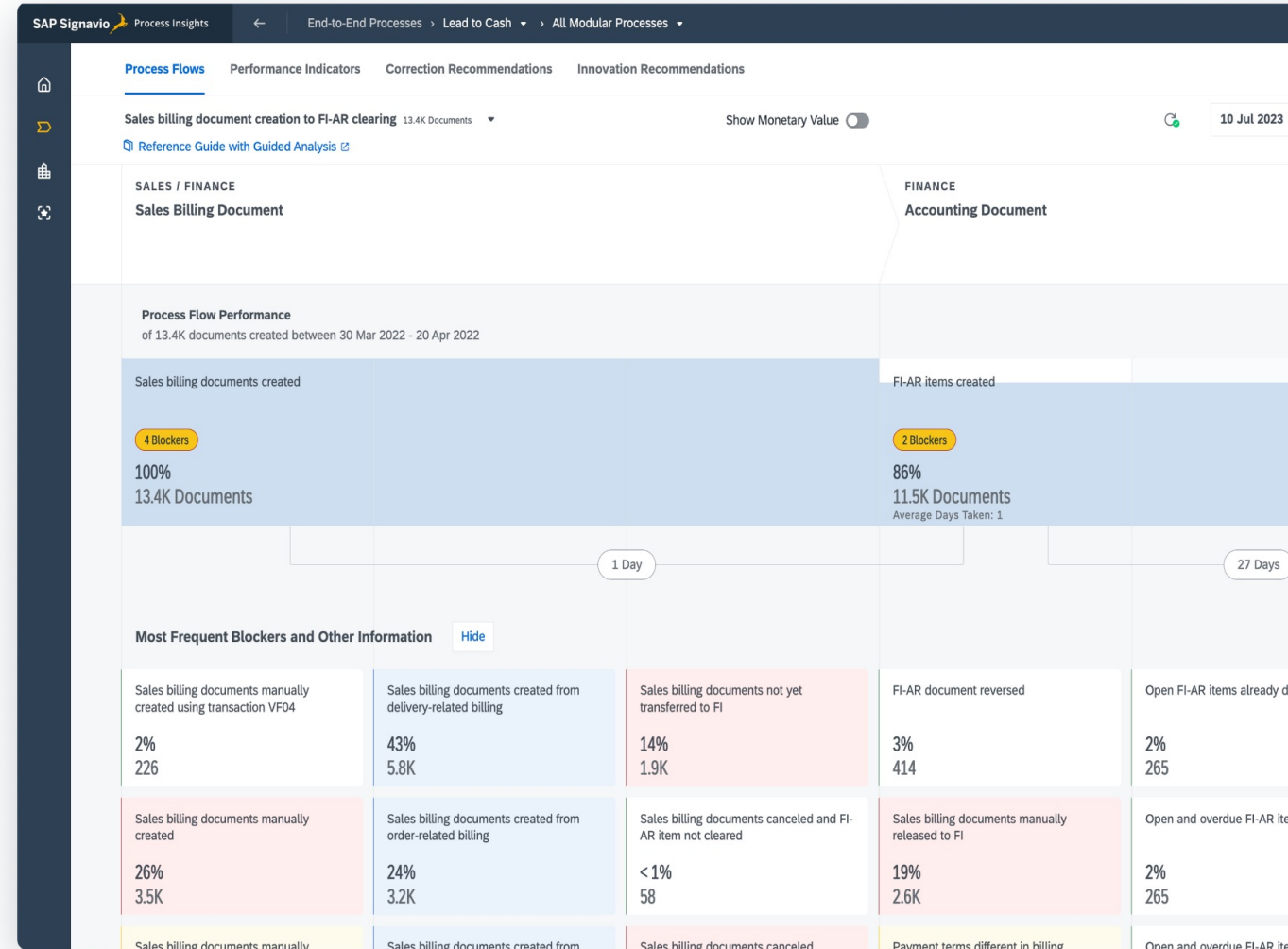
# SAP Signavio Process Transformation Suite

How does SAP Signavio help customers make their transformation successful

Identifying opportunities for process improvements and sharpening the transformation scope

Designing to-be process fast by combining SAP best practices and reverse engineered company best run process execution

Providing transparency and accessibility of process model to all stakeholders, reducing complexity and minimizing the risk of misalignment and iterations



Suite qualities: End-to-end process blueprints

# SAP Signavio Process Transformation Suite

## Collaboration

Stakeholder alignment and active collaboration across departments

## Process analysis and mining

Complete process analysis for enterprise transformations and operational excellence programs

## Process and journey modeling

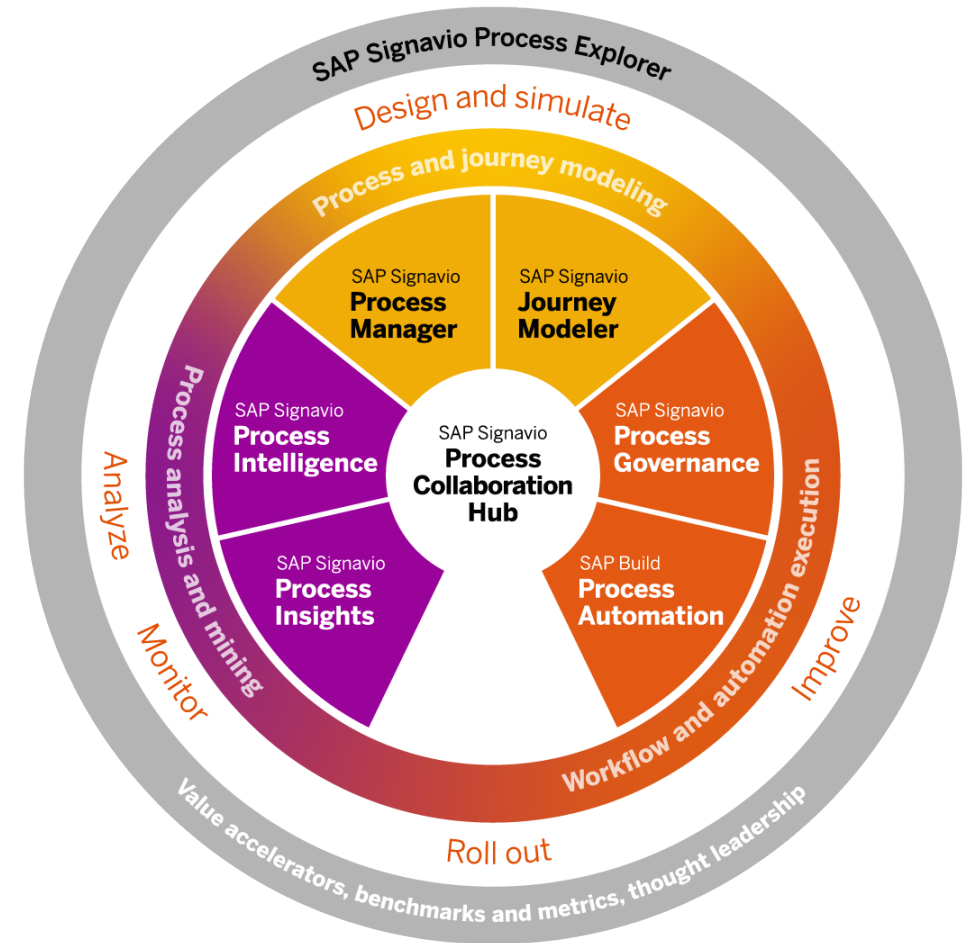
Standardized process and journey management, simulation, and modeling

## Process governance and automated execution

Maintaining organizational and regulatory compliance of all documented processes

## Value accelerators

Speeding up time to value with pre-configured value accelerators and resources at your fingertips



# SAP Signavio Process Transformation Suite

plug and gain approach: there's so much you can do in a matter of hours

## Prepare faster

SAP Signavio accelerates transformation preparation time to hours

To kick-start our SAP S/4HANA transformation project

Define your target state and prepare for organizational change

- Start with your existing SAP ERP data
- Covering all key **ERP processes at once**
- Use **thousands (2000+) KPIs, benchmarks and recommendations**
- Run variant and process execution analysis
- Go from broad and speed to depth
- Create a repository of your as-is processes

## Deploy faster

SAP Signavio cuts the time of implementation by integrating

Jumpstart with To-Be Process Models from prepare that streamline the implementation

Integration with other SAP solutions builds the bridge between business and IT

- Understand how you can improve
- Compare with best-practices
- Hold funded discussions between business and IT
- **Integrate with SAP solutions**
- Turn ideas into value

## Realize continuous value

SAP Signavio ensures process adoption

Optimize your processes using best practices, deploy, measure and adjust as conditions change

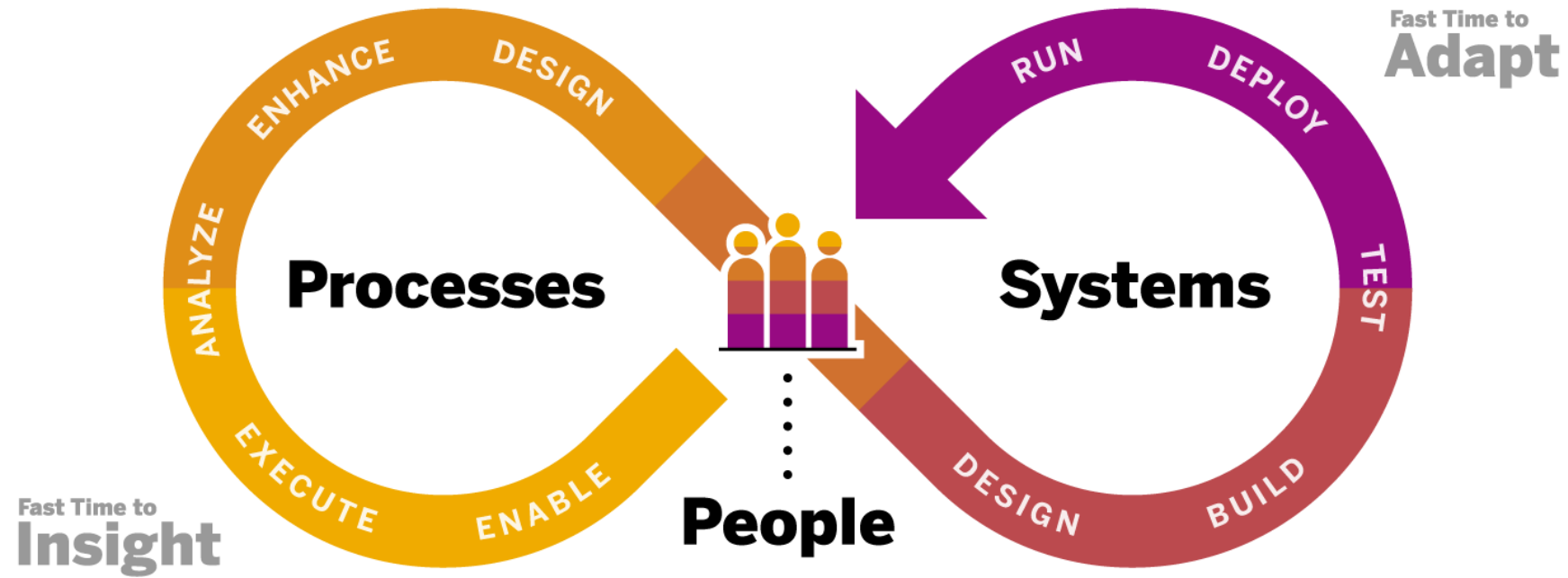
Establish a continuous loop of improvement and value creation

- Move faster by having processes digitalized
- Make value tangible and measurable by using a data-driven approach
- Drive improvement beyond one-off-transformation-efforts
- Start **automation of your processes**

Suite qualities: End-to-end process blueprints

# SAP Signavio Process Transformation Suite

## Achieving fast insights to action at scale



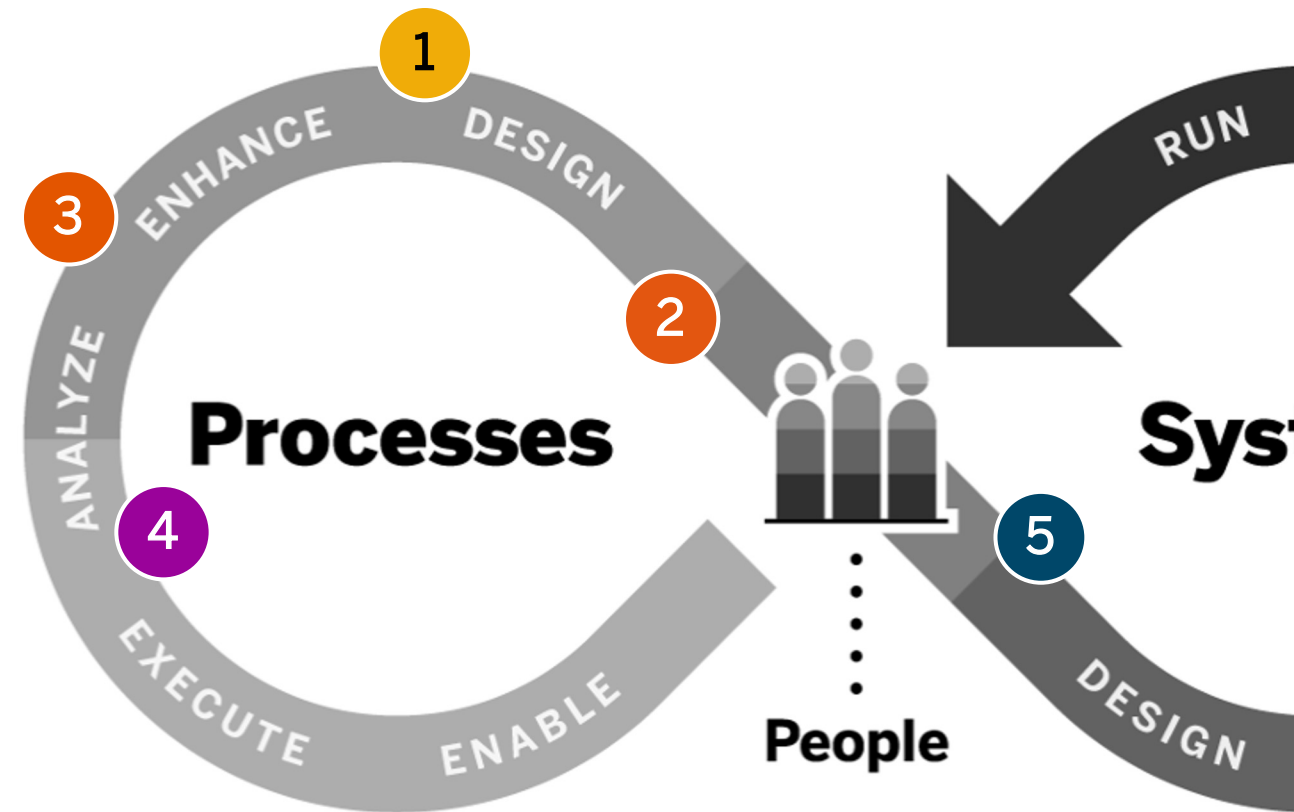
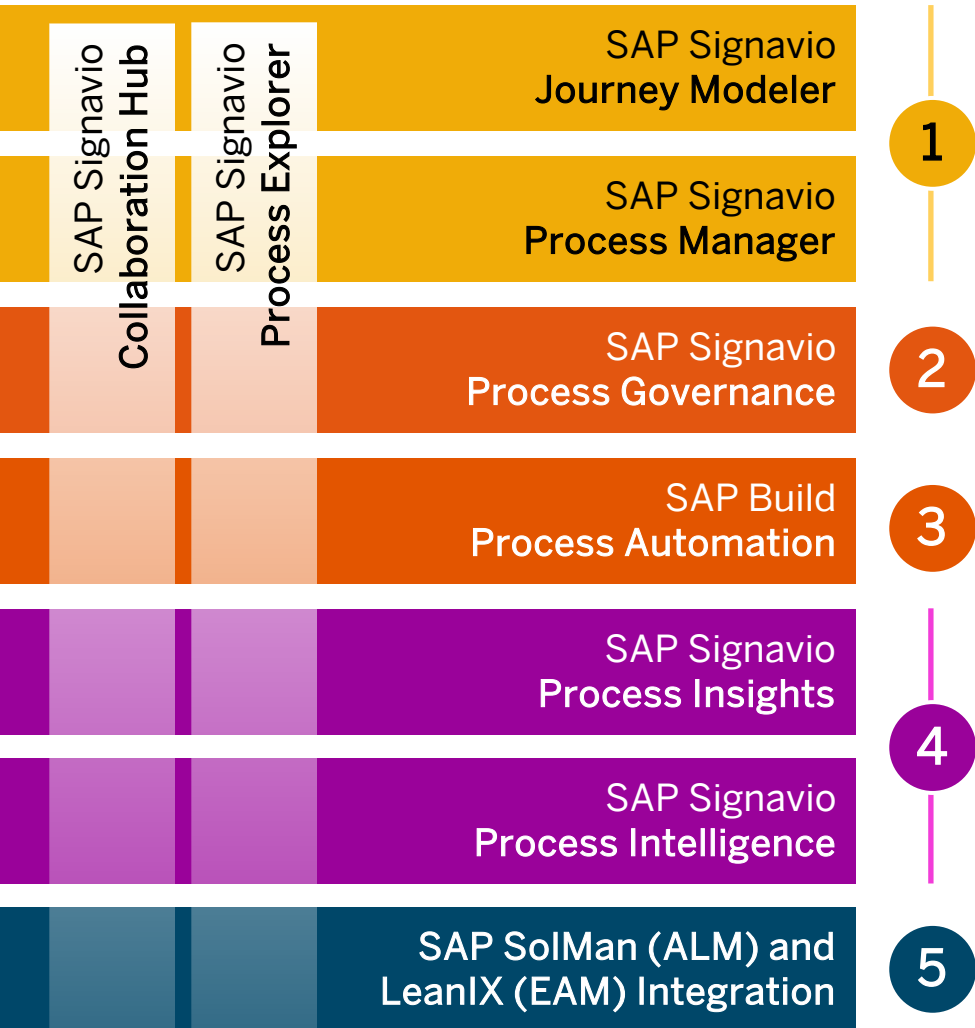
Continuous process transformation becomes a source of sustained competitive advantage.

In this context, **time to insight and time to adapt** are key to becoming an intelligent enterprise.



Suite qualities: End-to-end process blueprints

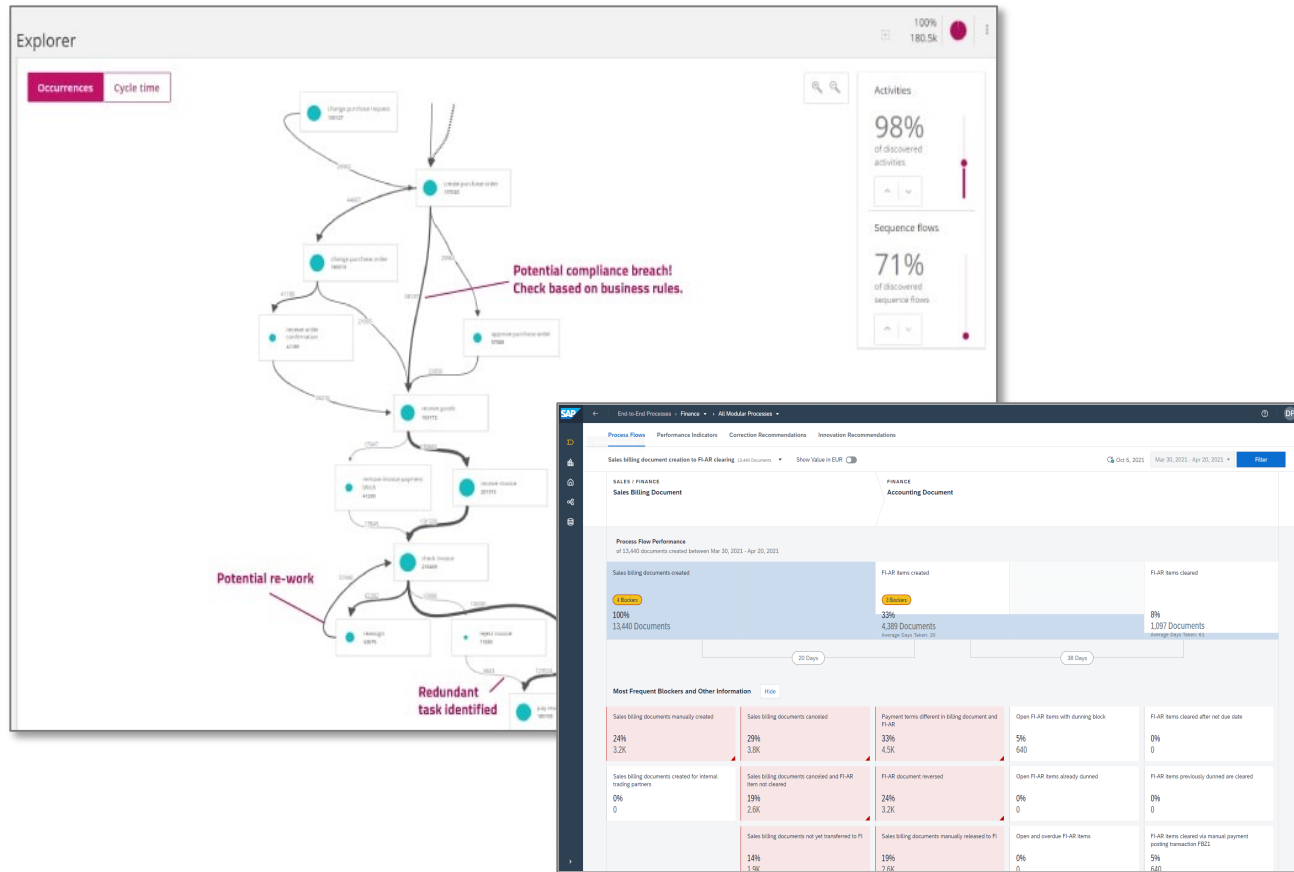
# SAP Signavio Process Transformation Suite for collaborative change



Suite qualities: End-to-end process blueprints

## How to make it happen?

## Fast Time-to-Insight with SAP Signavio Process Insights and SAP Signavio Process Intelligence



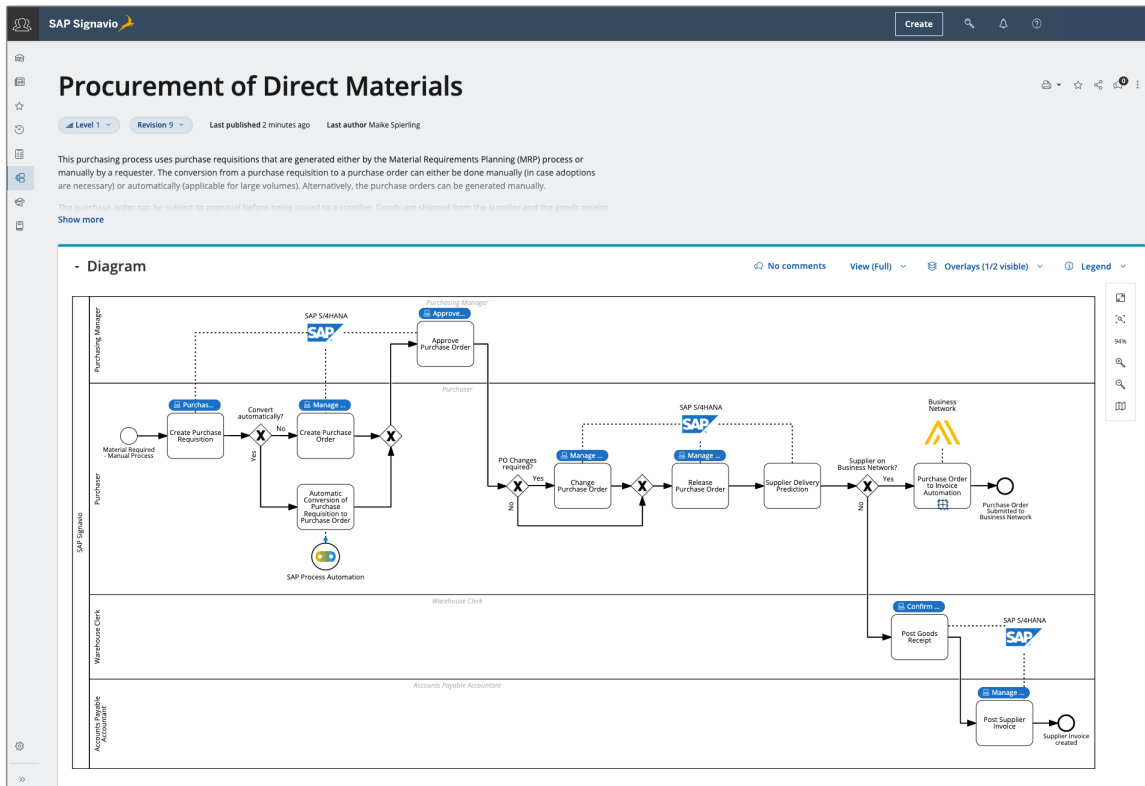
- Get actionable improvement potentials & recommendations
- Derive a clear priority and business case foundation
- Discover as-is process flows, variants and bottlenecks
- Analyze process conformance and variance
- Make first results available within 24 hours \*

\* for SAP ECC and S/4HANA, other SAP solutions like SAP SuccessFactors, SAP Ariba, etc. on the roadmap.

Suite qualities: End-to-end process blueprints

## How to make it happen?

## Fast Time-to-Adapt with SAP Signavio Process Manager & SAP Signavio Process Governance



Realize value **continuously**

Implement a low code solution / extension  
→ **BTP / SAP Build**

**Extensibility Layer**

the “keep-the-core-clean” decision

→ *and **change** how you operate*

**Process Layer**

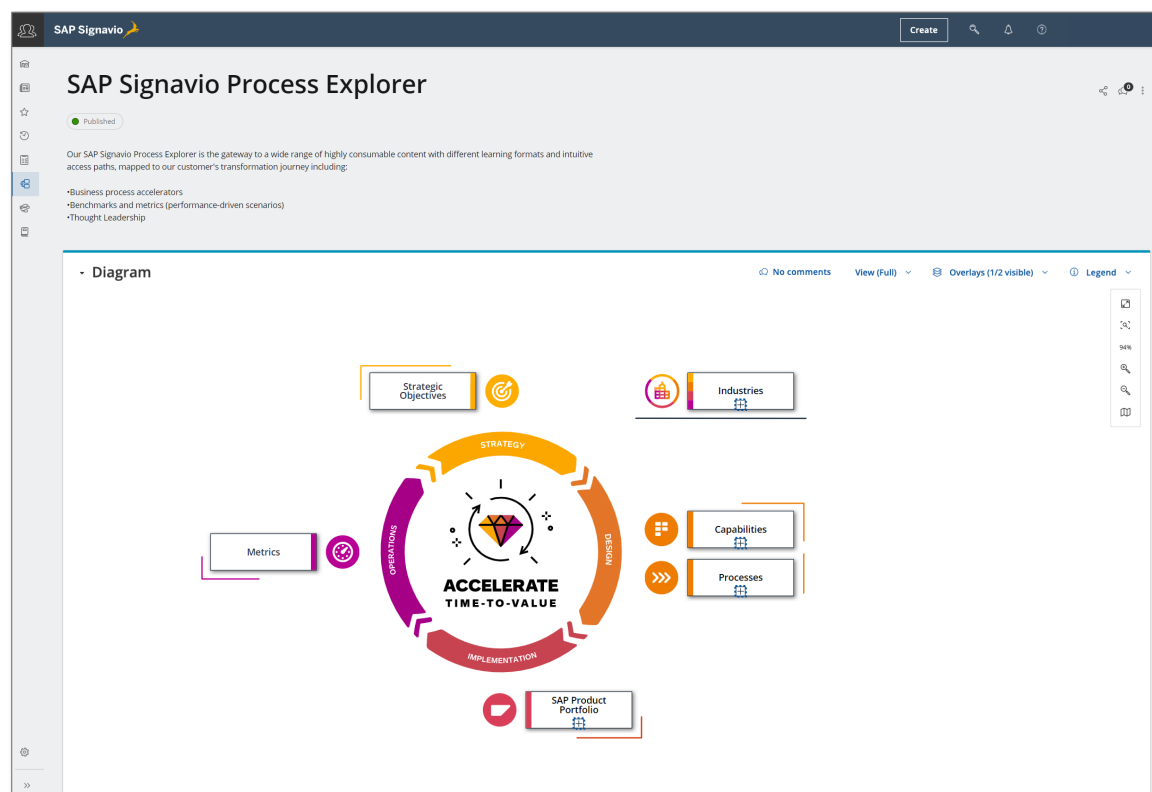
Implement change in a smooth and governed way.  
→ **S/4HANA, SAP Ariba, SAP SuccessFactors, ...**

**Core Application Layer**

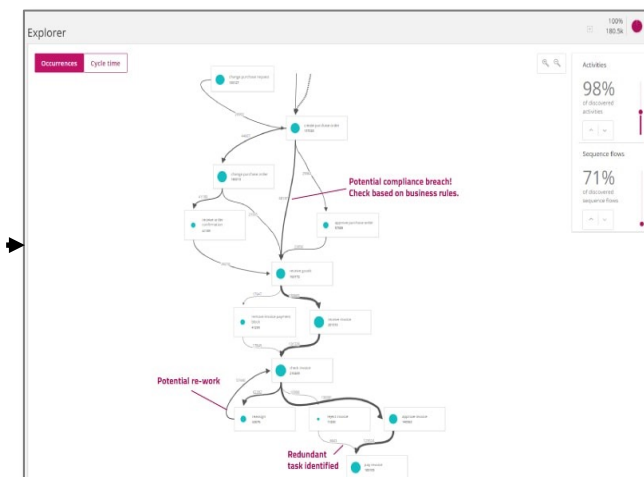
Suite qualities: End-to-end process blueprints

# How to make it happen?

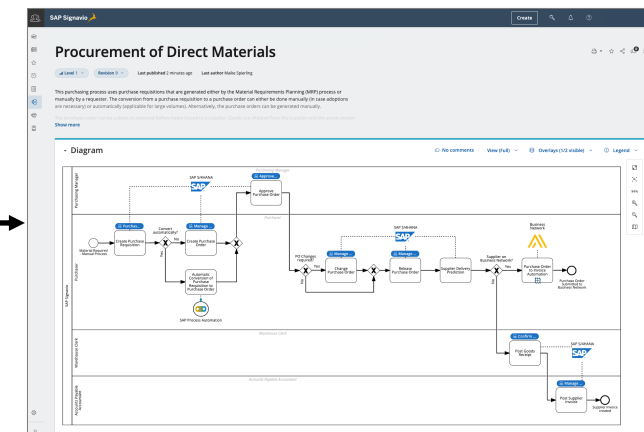
## Accelerate Time-to-Value



**Value Accelerators for process analytics**  
(e.g., predefined connectors, data models and templates)



**Value Accelerators for process management**  
(e.g., good practice process models, etc.)

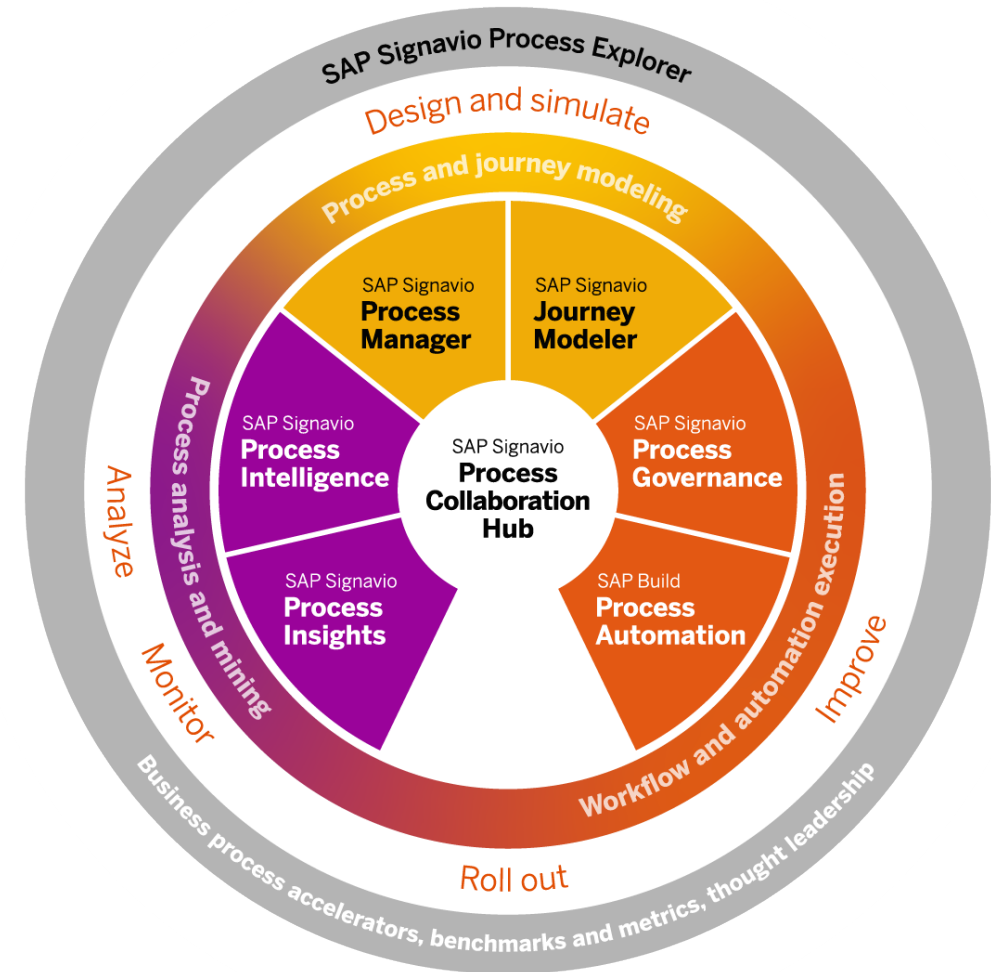


Suite qualities: End-to-end process blueprints

# SAP Signavio Process Transformation Suite

## Our offering

A cloud-based **process management suite** that gives companies **the ability to understand, improve, and transform all their business processes** – fast and at scale





**Suite qualities:** End-to-end process blueprints

# Benefits & Key takeaways



# Seamless End-to-End integration with SAP Enterprise Architecture Methodology



Leveraging industry standards for capturing and describing end-to-end processes and architecture in a consistent and precise way.



Definition of aligned reference business architecture and implementable reference solution architectures as single source of truth.

- Bridging the gap between business and IT
- Providing transparency on SAPs portfolio to optimize investment decisions



Basis for various use cases across the whole software lifecycle, covering development, design, testing, validation, solution implementation, and operations.



**Suite qualities:** End-to-end process blueprints

## Key takeaways

- SAP Enterprise Architecture Framework – Overview
- E2E process blueprints bridge the gap between business and IT
- SAP provides standardized EA tools and services to support the customer transformation
- SAP Business Accelerator Hub
  - Discover business processes for faster integration
- SAP Signavio Process Transformation Suite
  - A cloud-based process management suite that gives companies the ability to understand, improve, and transform all their business processes – fast and at scale
- SAP Enterprise Architecture Methodology and process view related diagram types
- SAP Enterprise Architecture Framework – next level of detail
  - Methodology, reference architecture content, tooling & services





**Suite qualities:** End-to-end process blueprints

# Additional sources of information



Suite qualities: End-to-end process blueprints

# Consistent roadmaps along end-to-end key processes

Click the suite qualities titles



Seamless user experience

ROADMAP



Aligned domain models

ROADMAP



Coordinated lifecycle mgmt.

ROADMAP



Embedded & cross product analytics

ROADMAP



Consistent security & identity management

ROADMAP



One workflow nbox

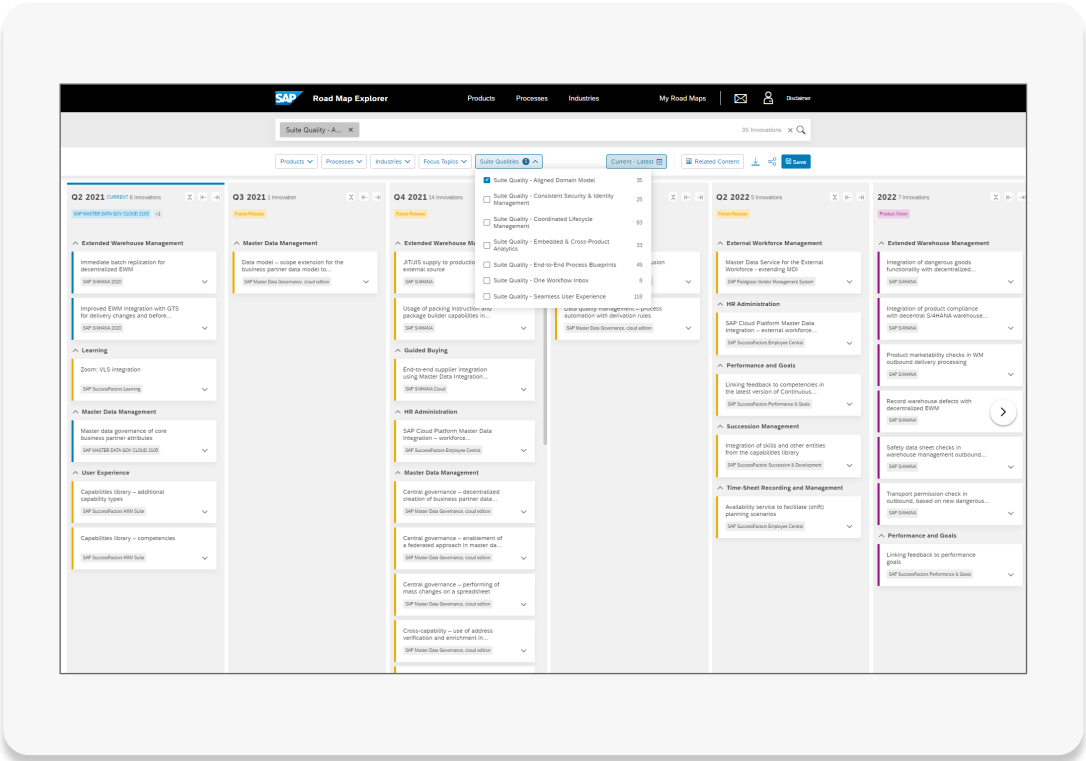
ROADMAP



E2E Process blueprints

ROADMAP

Get the corresponding suite quality roadmap





## Your digital transformation path – check the links below

1

### **ENGAGE** with the [SAP Community](#)

Visit and [follow](#) the topic page [SAP Integration Strategy](#) to find related blogs, webinars and ask questions

2

### **EDUCATE YOURSELF** @ [openSAP.com](#)

Register to our [NEW openSAP course and learn about SAP's Integrated Intelligent Suite](#)

3

### **DISCOVER** [SAP's Integration Strategy](#)

Check out the updated paper [Integrate to Innovate – SAP's Integration Plan](#)

# Thank you.

Contact information:

