

SAP Signavio Process Transformation Suite for Enterprise Transformation and Process Excellence

Pattabhi Peddinti, SAP Signavio Center of Excellence

March 2022



Agenda

- Challenges of Transformation and Innovation
- Introducing the SAP Signavio Process Transformation Suite
- SAP Signavio Process Transformation Suite in SAP Activate
- Roadmap
- Next Steps

"Change before you have to"

- Jack Welch

Corporate Initiatives to change and adapt to market conditions



Process Excellence

Process focus (to address a particular process area)

- Order to cash (O2C)
- Purchase to pay (P2P)
- Lean manufacturing
- Service management

Performance initiatives (cross- or multi-functional)

- Customer Excellence
- Efficiency
- Cycle time acceleration
- Governance, risk, and compliance



Enterprise Transformation

Business Transformation

- New business models
- Process harmonization and simplification
- Process consolidation inc. shared services
- Equip for mergers and acquisitions
- RISE with SAP transformation

IT Transformation

- Conversion to SAP S/4HANA
- Return to standard code
- ERP consolidation
- Digital foundation

MIT's framework for Digital Business Transformation*

Better customer experience ncreasing customer delight (e.g. NPS)

Integrated experience

20%

Improved CX only

Future ready

22%

Improved both CX & OpEx

Silos & Spaghetti

51%

Kept the status quo

Industrialized

7%

Improved OpEx only

Greater operational efficiency

Increasing automation, standardization, reuse and productivity

2019 % of firms, N=1,311

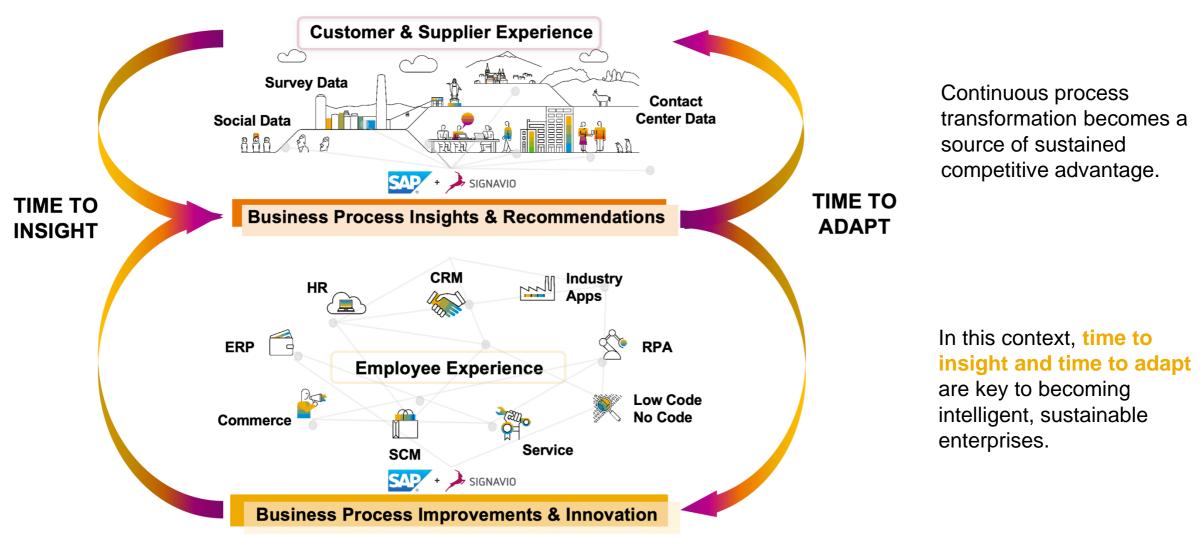
*Source: https://cisr.mit.edu/publication/2021_0201_PathwaysUpdate_WoernerWeill

Why do most transformation initiatives underperform or fail?*



*55% of all ERP projects had over-budget issues, 60-70% of all ERP projects fail to meet their objectives – Source: Vanson Bourne Survey; Gartner

Our vision of business process management

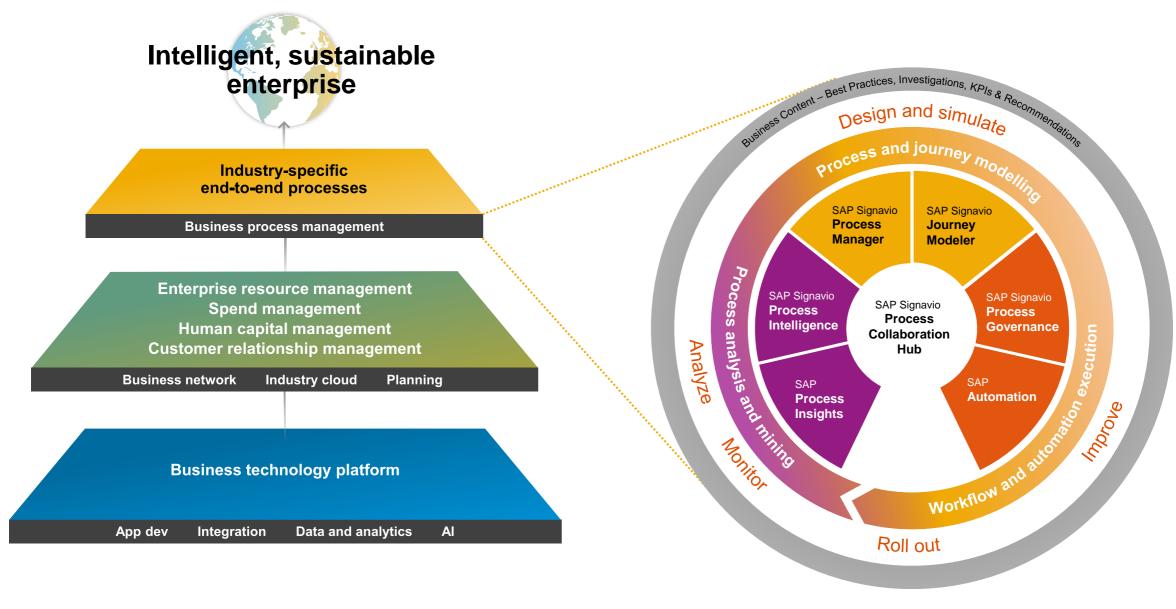


Enable every enterprise to become an intelligent, sustainable enterprise

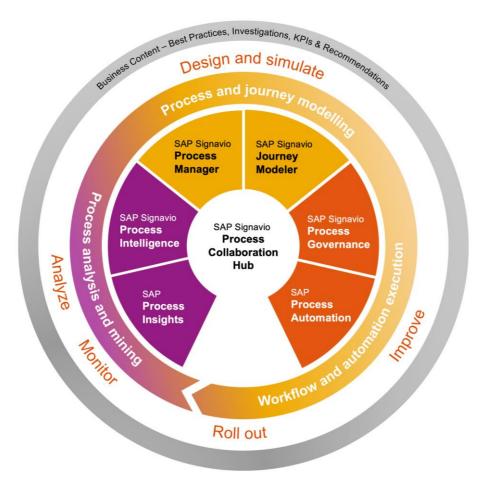


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Managing Business Processes is an Essential Component of the Intelligent Enterprise



Our offering



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

Components

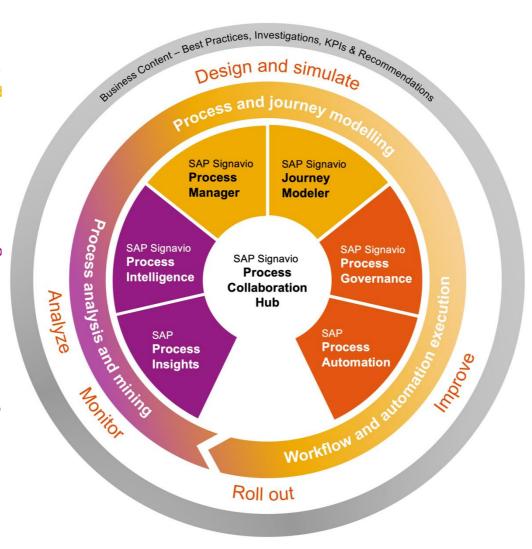
SAP Signavio Process Manager Capture, document, compare, and simulate your process portfolio.

SAP Signavio Process Intelligence

Embrace a data-driven approach to discover, analyze, and mine your end-to end processes.

SAP Process Insights

Locate and prioritize process improvement potential for specific SAP solutions.



SAP Signavio Journey Modeler Design customer journeys and connect with processes.

SAP Signavio Process Governance Manage and drive process management—related tasks and governance in a human-centric way.

SAP Process Automation

Repair and enhance processes to improve effectiveness, efficiency, and business user productivity.

SAP Signavio Process Collaboration Hub Enable insights and enterprise collaboration.

Key benefits



Align across the organization

- Involve all stakeholders in the design of your to-be state.
 Get buy-in on improvement proposals. Establish process frameworks. Train your teams.
- Model, govern, share, and collaborate on processes and actions with an all-in-one solution.



Reduce time to insight

- Discover objectively how you operate today and leverage your data to locate and evaluate process improvements potential based on simulation of alternative scenarios.
- Benchmark across business units, systems, and subsidiaries to identify potential for improvements based on problems and inconsistencies in process execution.



Bring experience and process excellence together

- Combine outside-in and inside-out perspectives to translate customer, supplier, and employee experience to your operational reality.
- Use experience analytics and combine with operational data to understand how your products and services are perceived.



Increase agility and reduce time to action

- Build a process improvement mind-set and a collaborative mindshare on future process transformation. Build resilience into your processes.
- Identify and execute improvement opportunities with delivered configurations, metrics, and tailored recommendations.

SAP Signavio supports both

enterprise transformation and process excellence initiatives

Business Transformation

- New business models
- Process harmonization and simplification
- Process consolidation inc. shared services
- Equip for mergers and acquisitions
- RISE with SAP transformation project...



IT Transformation

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- ERP consolidation
- Digital foundation
- •

Enterprise Transformation

Process Excellence



Process focus

(to address a particular process area)

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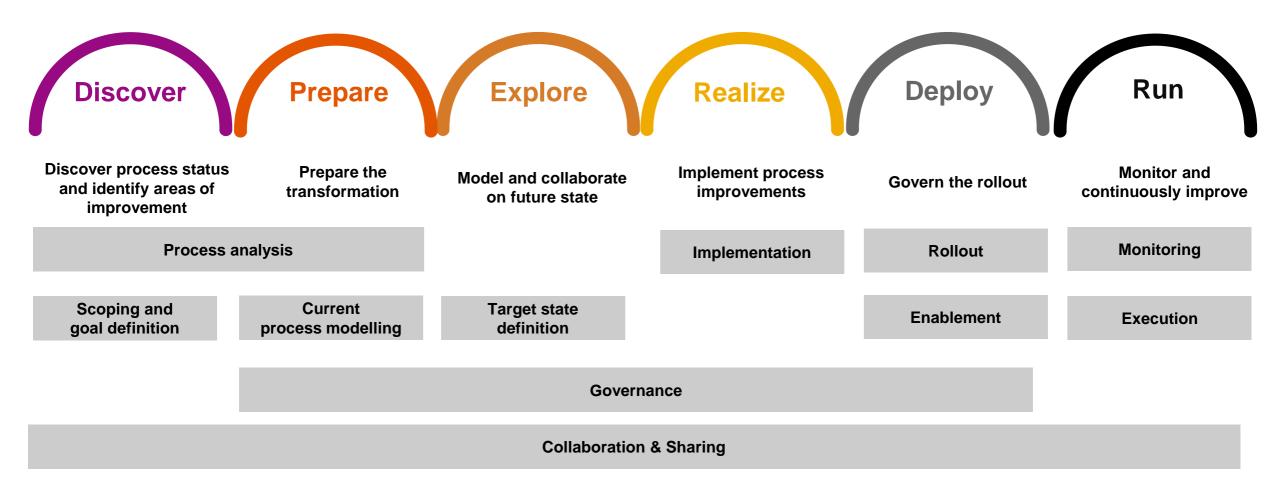
Performance initiatives

(cross- or multi-functional)

- Customer Excellence
- Efficiency
- Cycle time acceleration
- · Governance, risk, and compliance

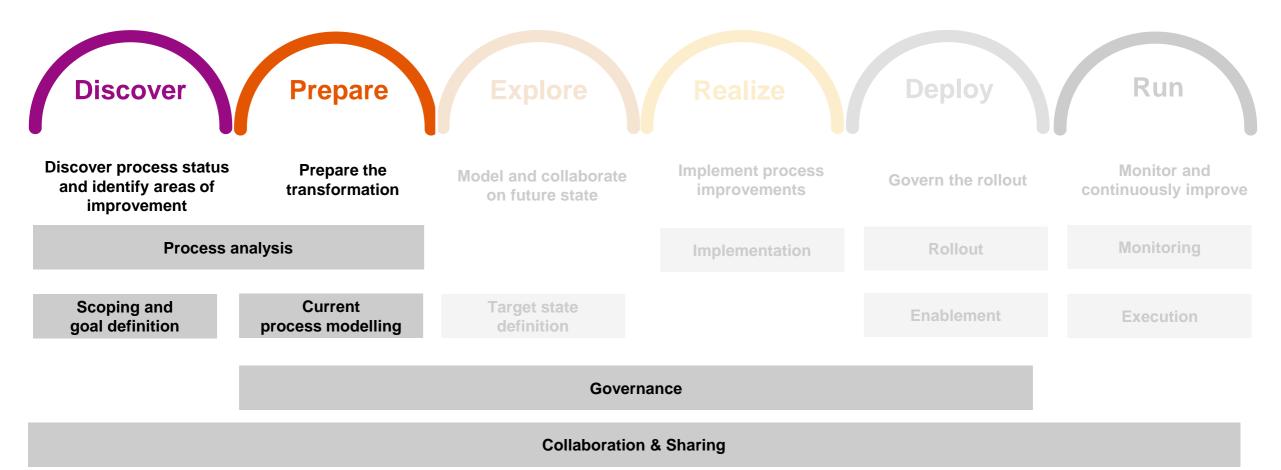


for enterprise transformation and process excellence



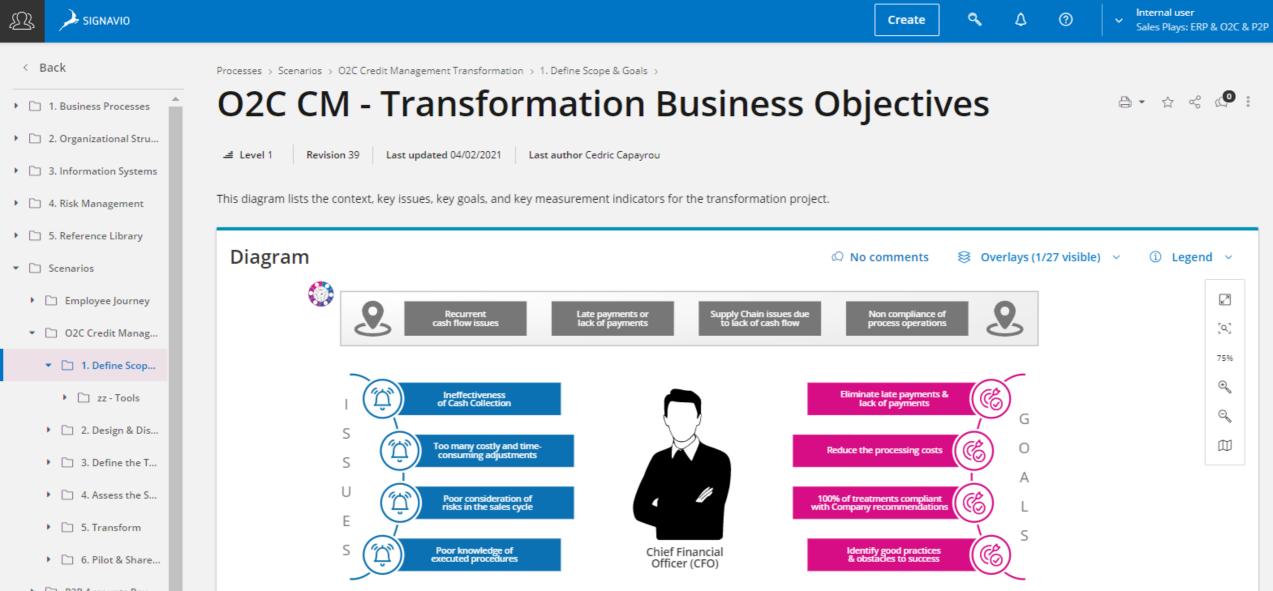






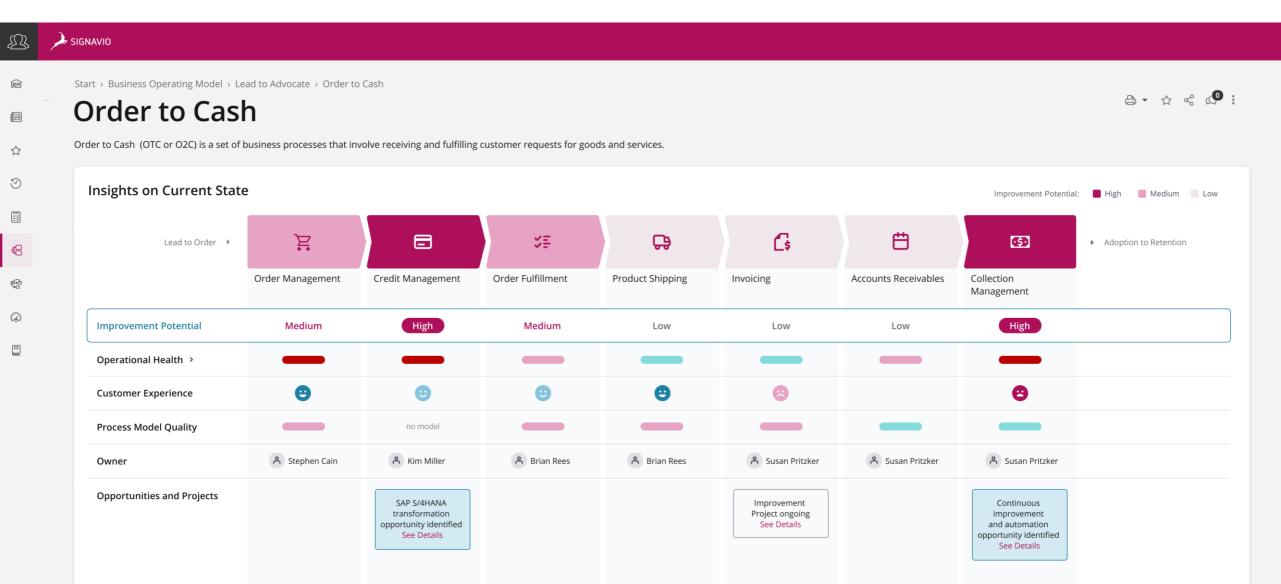
Align all stakeholders around Goals, Objectives and Priorities





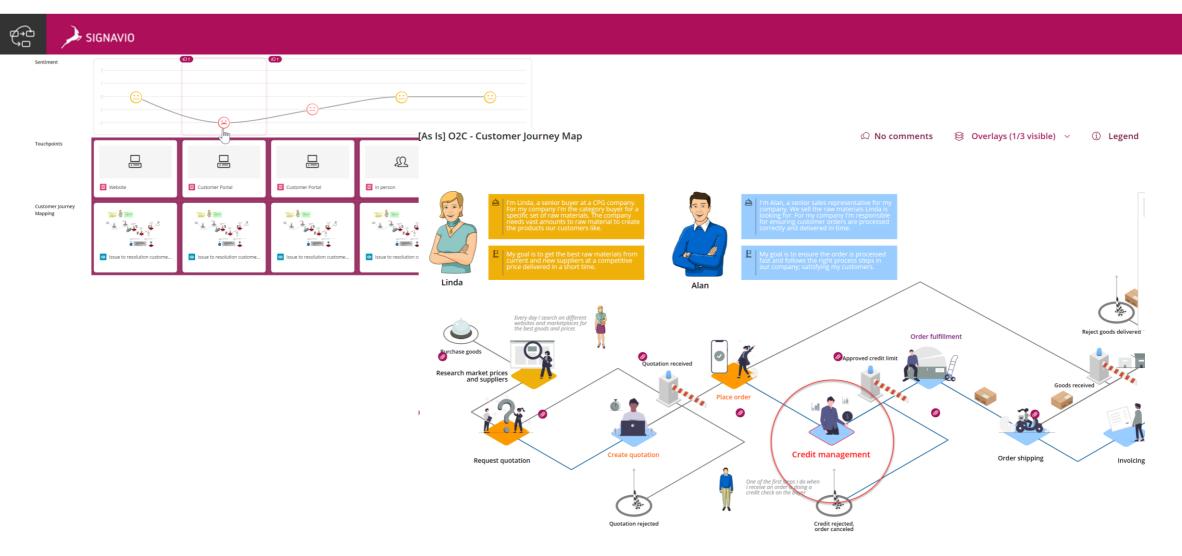
Understand current state of process. Based on inside-out performance data.





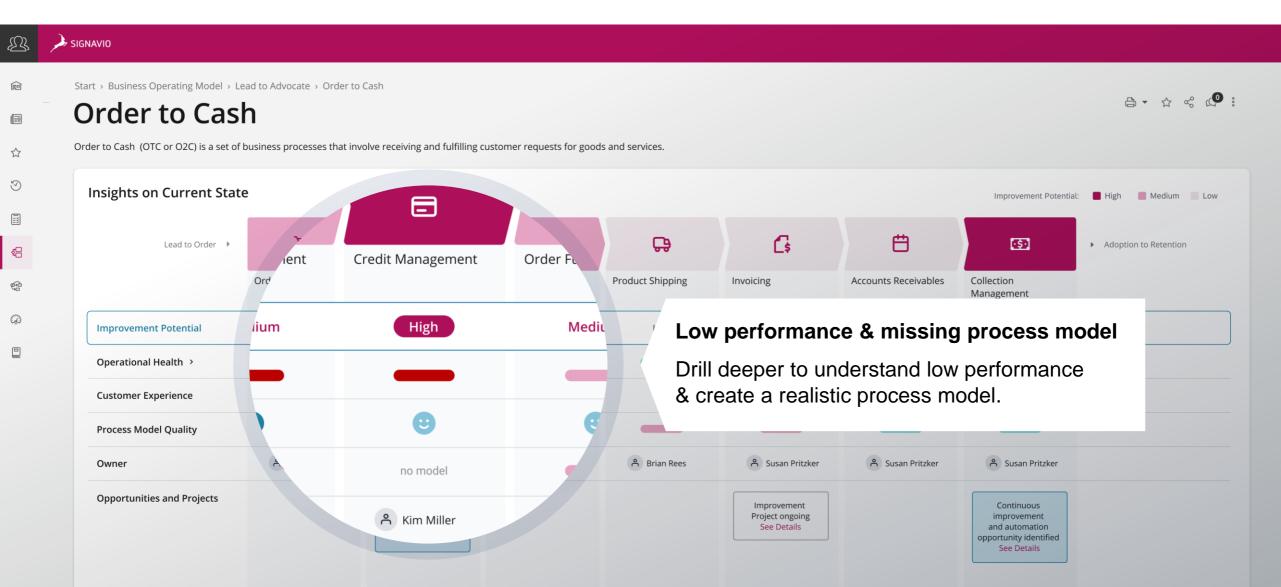
Understand the customer journey. Based on outside-in sentiment data.







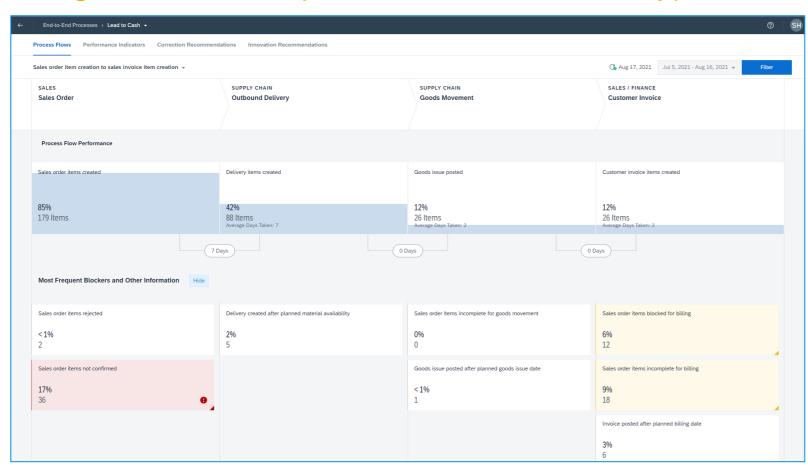




SAP Process Insights*

Understand your process performance

Using 40+ delivered process flows and 900+ typical issues and inefficiencies





Leverage data

Make data-driven decisions about which business areas to prioritize for improvement.



Get insights fast

Updates happen daily.



More is to come

The number of available process flows increases with every release.

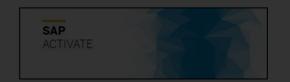
^{*} Available for SAP customers only

SAP Signavio Process Transformation Suite SAP ← End-to-End Processes → Lead to Cash ▼ Process Flows Performance Indicators Correction Recommendations Innovation Recommendations G Aug 17, 2021 Jul 5, 2021 - Aug 16, 2021 ▼ Filter Sales order item creation to sales invoice item creation -SUPPLY CHAIN SUPPLY CHAIN SALES / FINANCE Sales Order **Outbound Delivery** Goods Movement **Customer Invoice** Process Flow Performance ₹un Sales order items created Delivery items created Goods issue posted Customer invoice items created 42% 12% 12% Discover pro nitor and 179 Items 88 Items 26 Items 26 Items and identif Average Days Taken: 7 Average Days Taken: 2 Average Days Taken: 2 ously improve improv 7 Days 0 Days 0 Days itor process **Most Frequent Blockers and Other Information** Analyze Sales order items rejected Delivery created after planned material availability Sales order items incomplete for goods movement Sales order items blocked for billing ormance Understa < 1% 2% 0% 6% documen 12 Sales order items not confirmed Goods issue posted after planned goods issue date Sales order items incomplete for billing Identify opportun 17% < 1% 36 18 validate Invoice posted after planned billing date

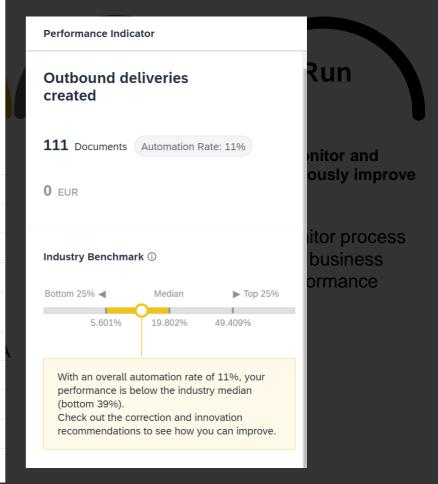
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3%

SAP Signavio Process Transformation Suite for business transformation and process excellence

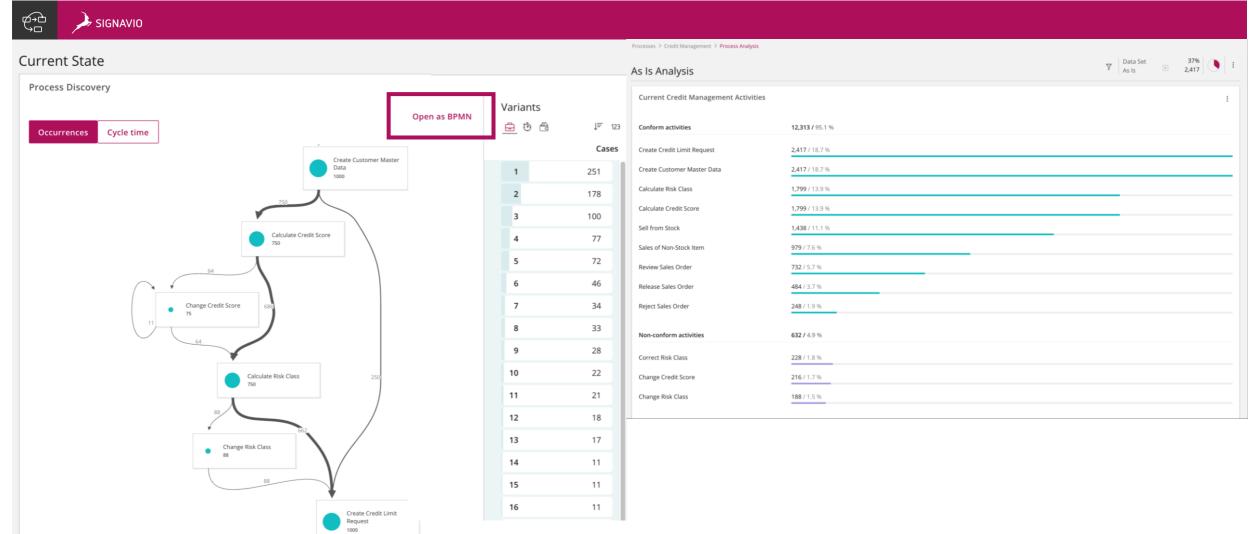


Performance Indicators: Order to Fulfill							
All Categories	Automation Rate (2)	Backlog (8)	Changes (1)	Exception (1)	Throughput (4)		
Performance Indicator J=- Amount							Unit
Changes in sales documents 497							Changes
Deleted items in sales documents 15							Items
Delivery items shipped and overdue for billing 2,522							Items
Distinct errors during delivery due runs (sales)							Exceptions
Missing fields in incomplete sales document items 9,034							Entries
Outbound deliveries created Automation Rate: 11%							Documents
Outbound liveries overdue for goods issue posting 19,211							Documents
Overdue planned orders assigned to sales 0							Documents
Overdue process orders assigned to sales 35							Documents
Overdue production orders assigned to sales							Documents
Overdue sales schedule line items 16,716							Schedule Line Items



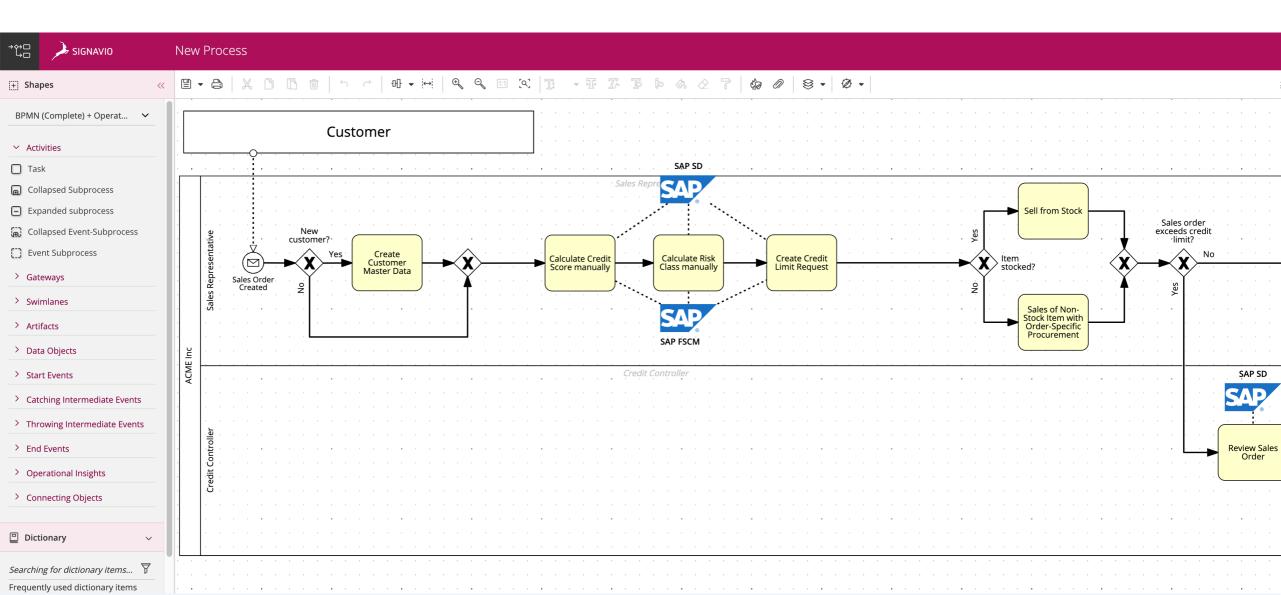
Use Process Mining to understand execution in current state.





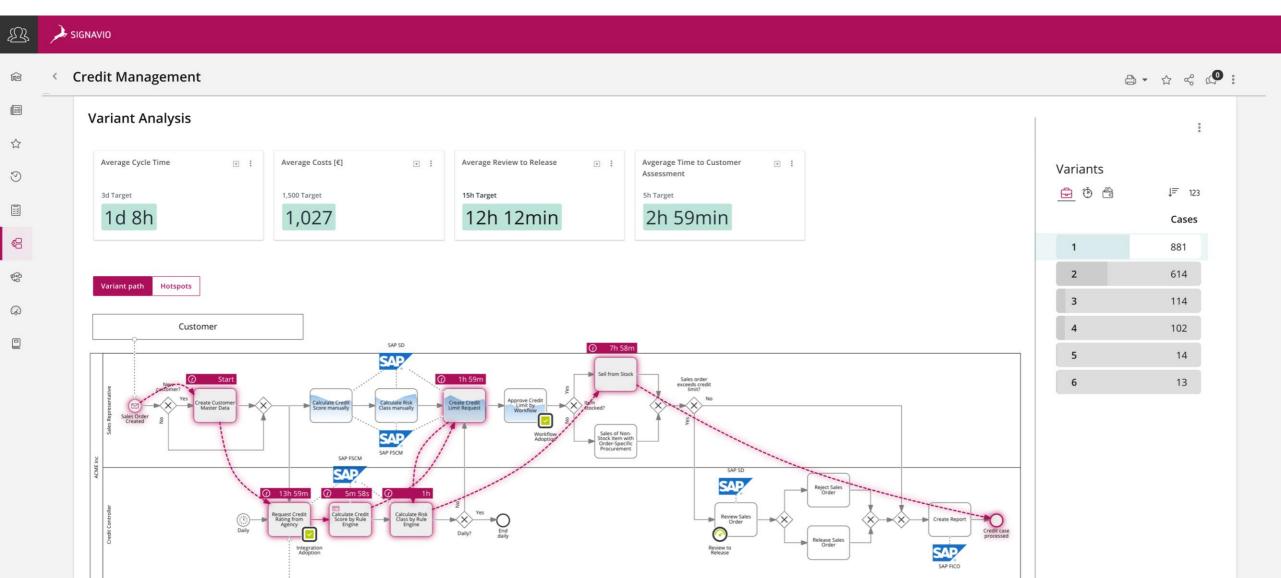
Convert Process Mining results into as-is Process Models...





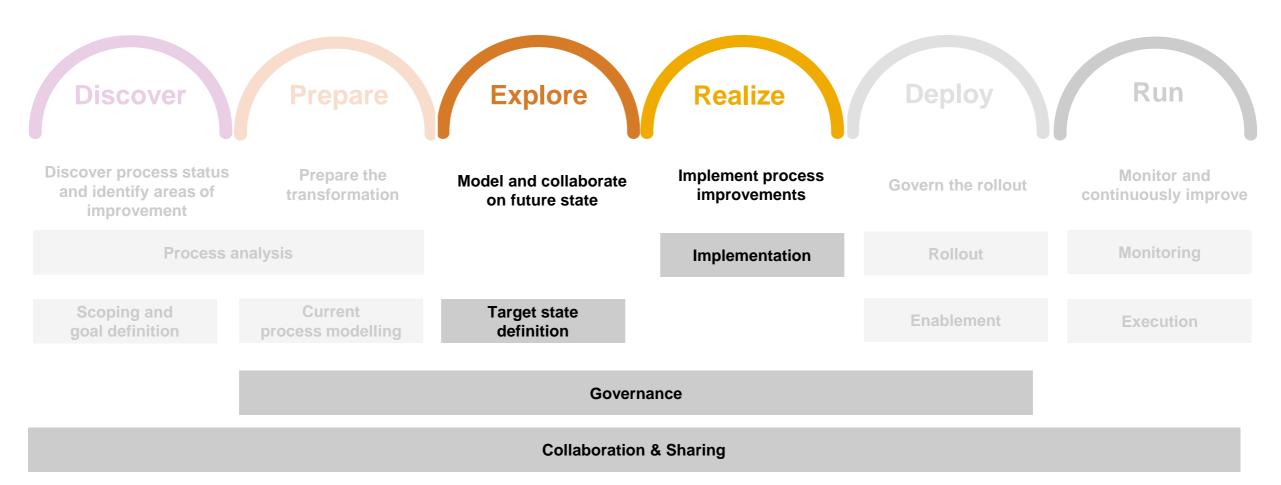
...or understand conformance to as-is Process Models.





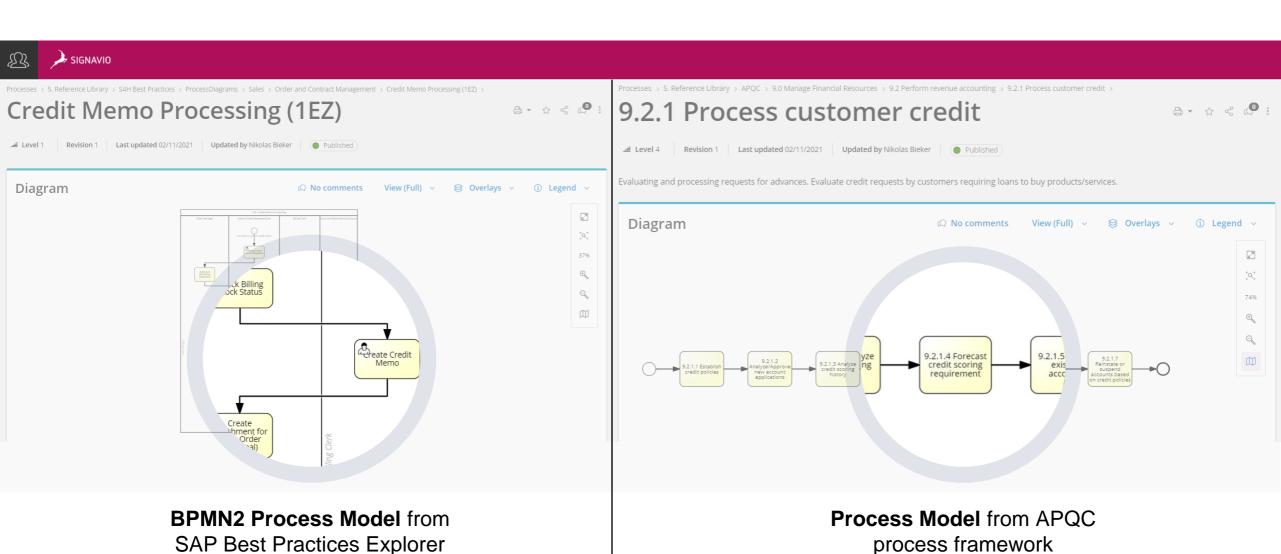






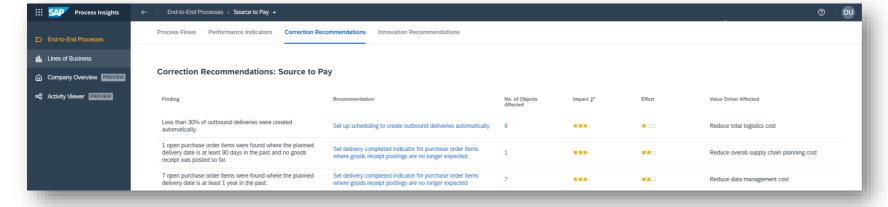






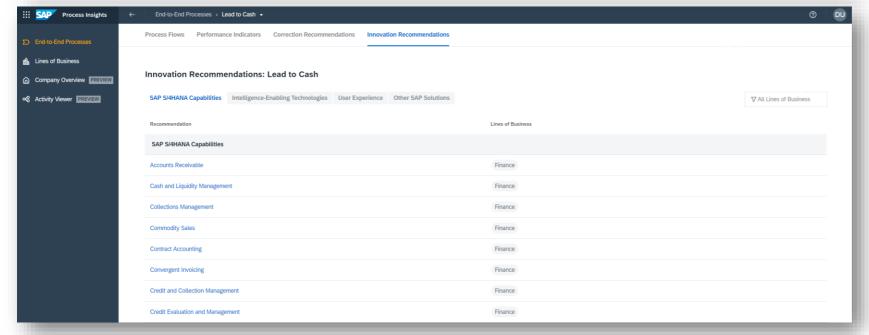
Use the tailored recommendations from SAP Process Insights to design the target state.







Get recommendations specifically linked to previously identified issues





Choose the improvement path that is right for your organization



for business transformation and process excellence

End-to-End Processes → Lead to Cash ▼ **Correction Recommendations Process Flows** Performance Indicators Innovation Recommendations Correction Recommendations: Lead to Cash Finding Recommendation No. of Objects Impact ⊥F Effort Value Driver Affected Affected Less than 30% of outbound deliveries were Set up scheduling to create outbound Reduce total logistics cost created automatically. deliveries automatically 459620 open sales schedule lines were found Reject sales order items where further delivery where the planned goods issue date is at least Reduce data management cost 459620 is not expected 1 year in the past. 17060 open outbound deliveries were found Close outbound deliveries for which goods 17060 where the planned goods issue date is at least Reduce data management cost issue postings are no longer expected 1 year in the past. 175648 open outbound delivery items were Close outbound delivery items for which found where the planned billing date is at 175648 Reduce data management cost billing documents are no longer expected least 1 year in the past.

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and effort

Identify key KPIs

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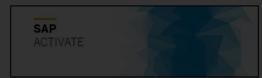
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for business transformation and process excellence





Discover process status and identify areas of improvement

- Analyze the status quo
- Understand and document
- Identify opportunities and validate

Prepa

transfo

- Benchma analytics
- Documer processe
- Check pr conforma
- Assess tire
 and effort

Recommendations

Leverage the optimization potential identified in your ERP system

Your Top Recommendations

SAP S/4HANA Capabilities

Delivery Management



Usage-Based Relevance



Industry Popularity

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k performance

rn processes

Monitor and continuously improve

Run

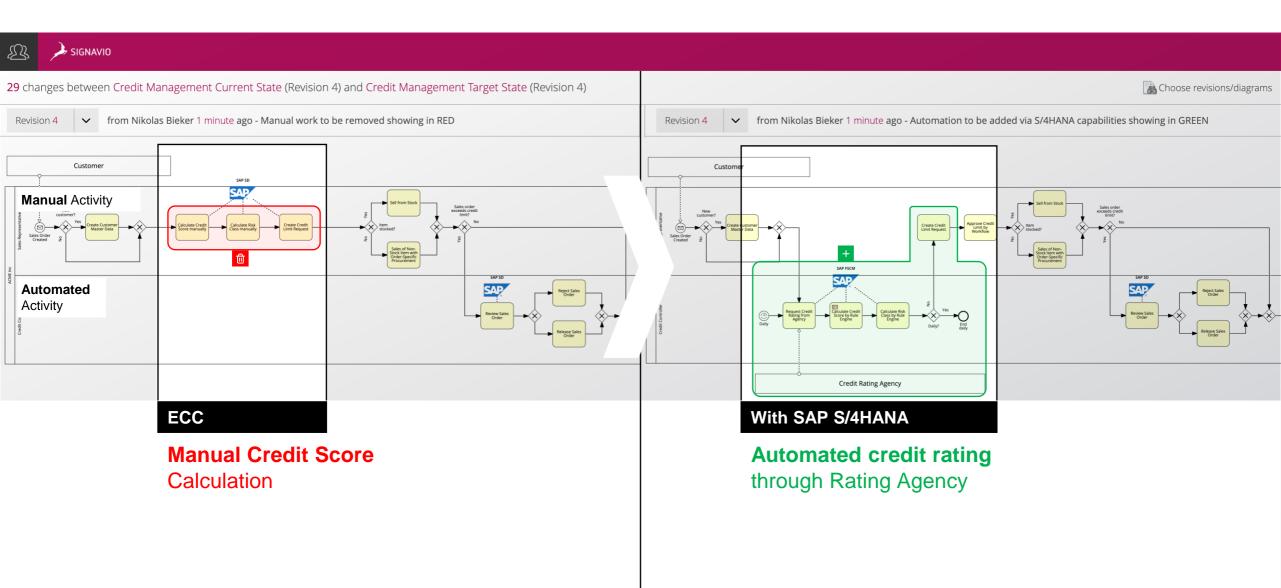
Monitor process and business performance

•

Identify key KPIs

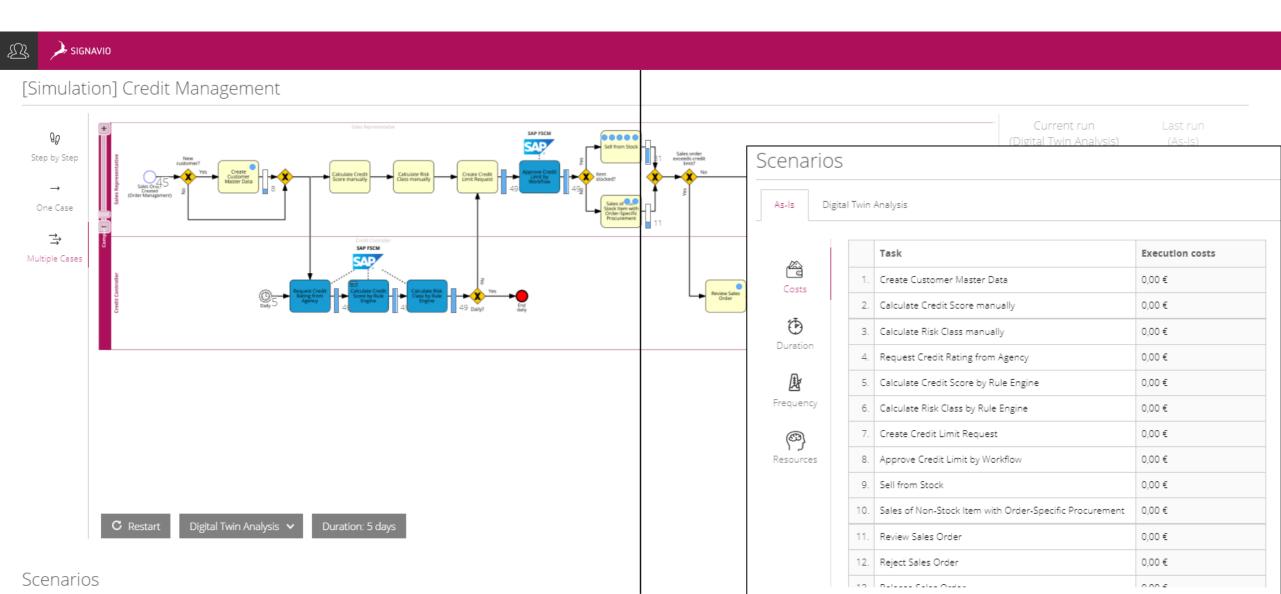
Compare current state to the target.





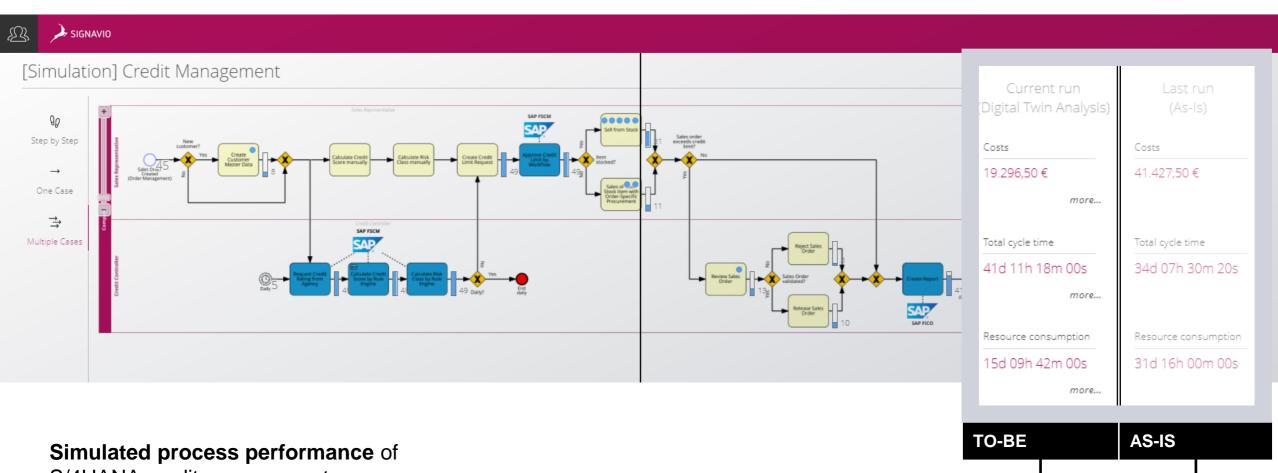
Simulate proposed benefits with the target state.





Decide with confidence on the target state.





S/4HANA credit management

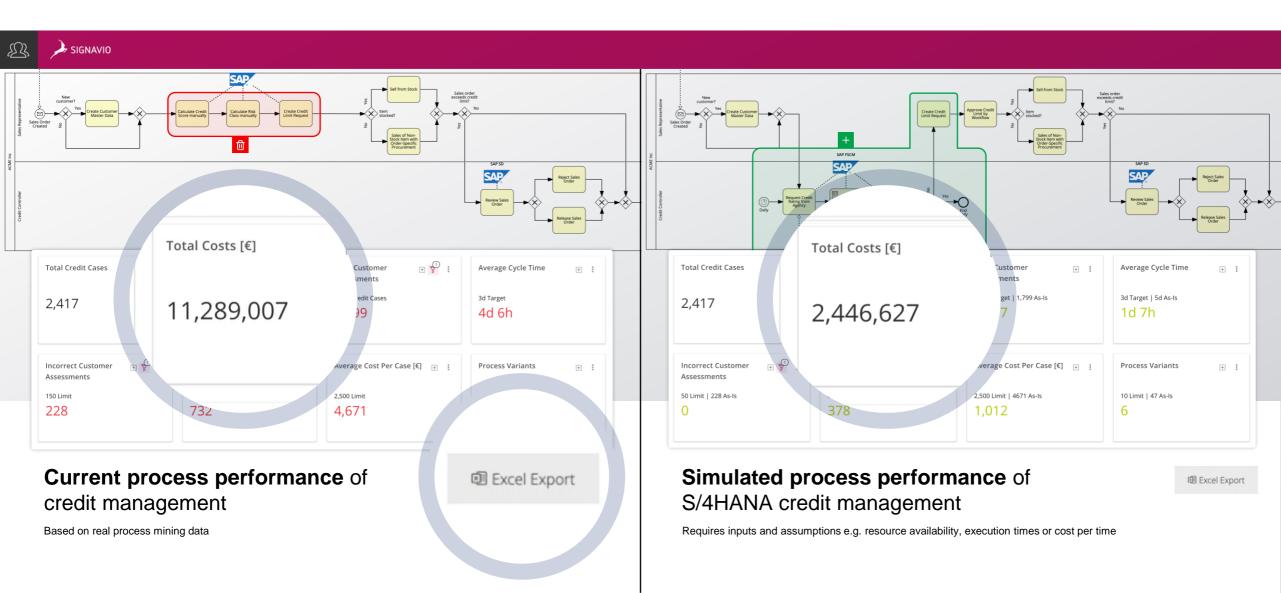
Requires inputs and assumptions e.g. resource availability, execution times or cost per time

Automated credit rating through Rating Agency

Manual Credit
Score Calculation

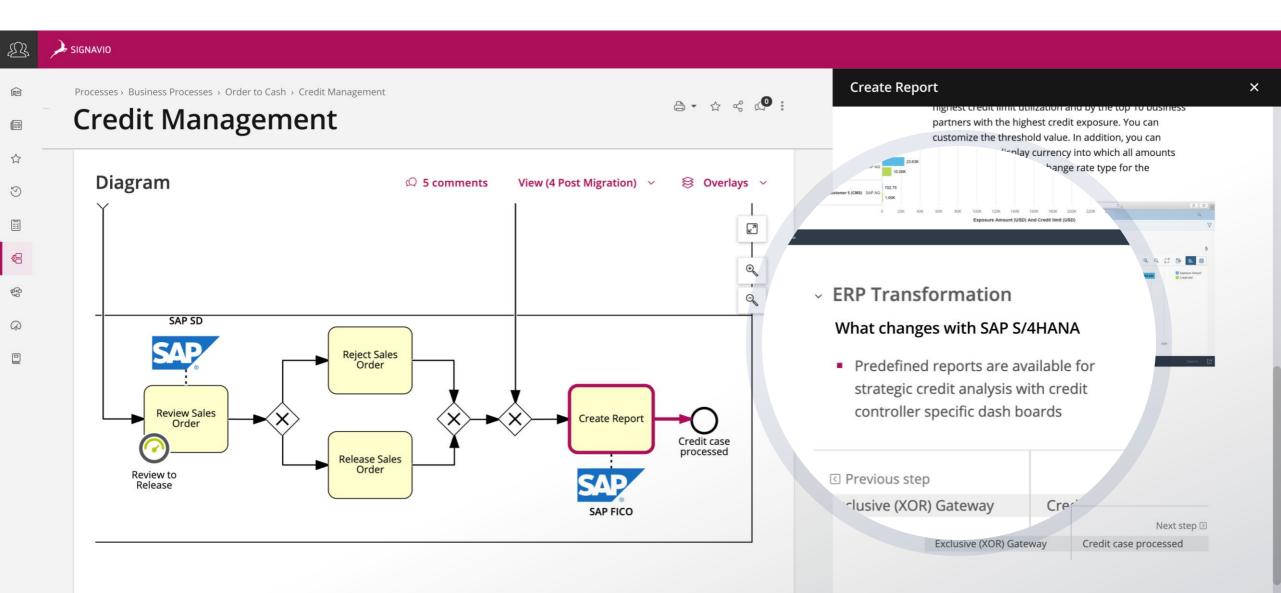
Support your business case for the target state.





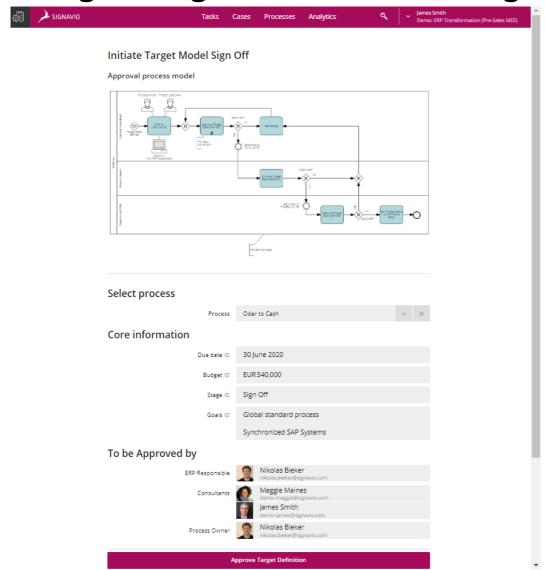
Collaborate with all stakeholders on target state.

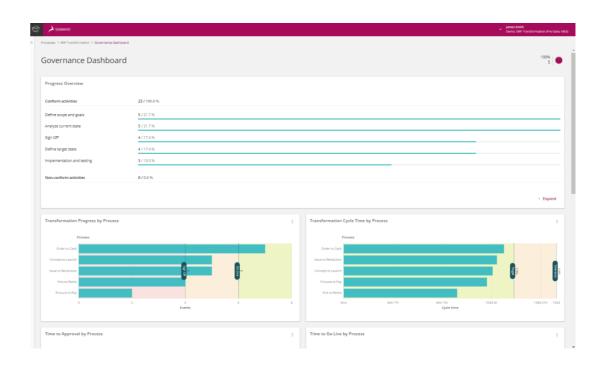




Manage and govern roll out of target state.

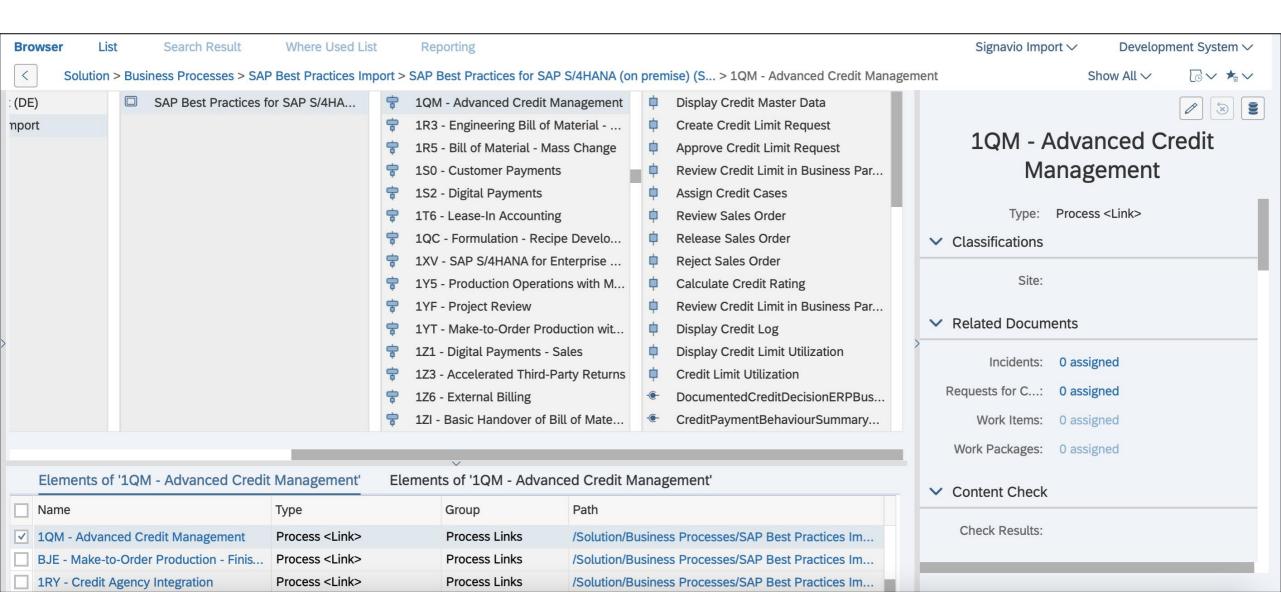






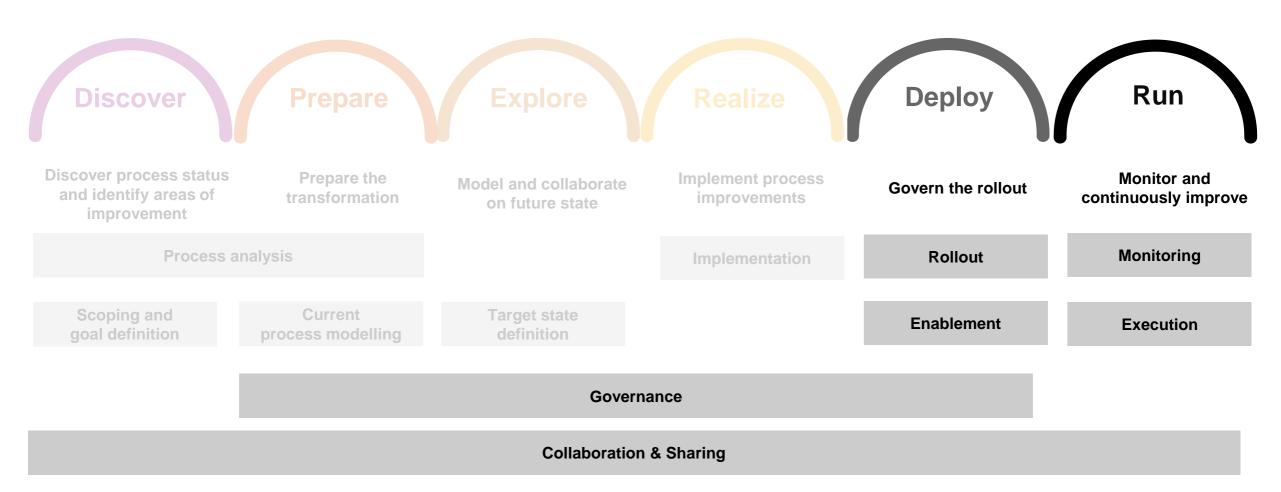
Sync with Solution Manager to realize target state.





SAP Signavio Process Transformation Suite for enterprise transformation and process excellence





Drive user enablement and adoption of target state.







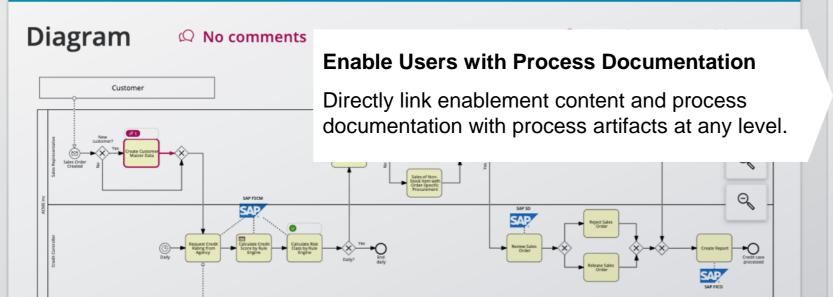
Credit Management Targe

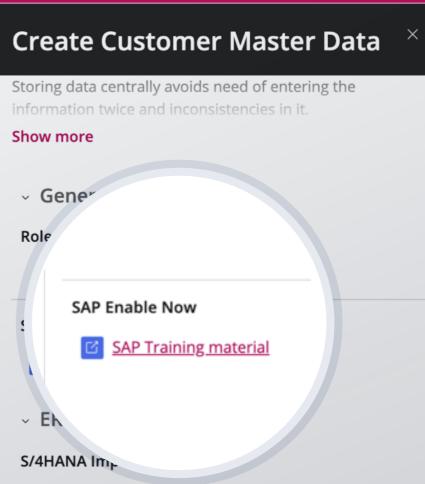
Last updated 4/12/2020

Revision number 6

Last published by Jean-Luc Argaud

The creditworthiness and payment behavior of our business partners have an immediate effect on the business results of our company. Efficient receivables and credit management reduces the risk of financial losses and helps to optimize business relationships with our business partners.



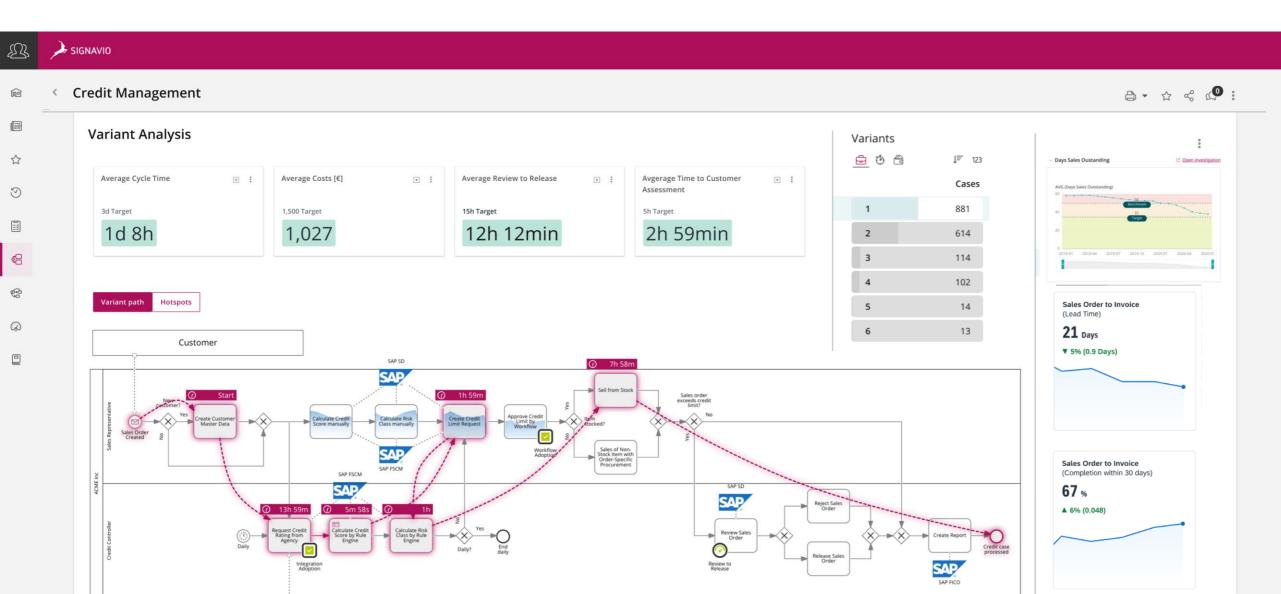


(Person/Organization/Group) - Entry of master data

General Business Partner Data

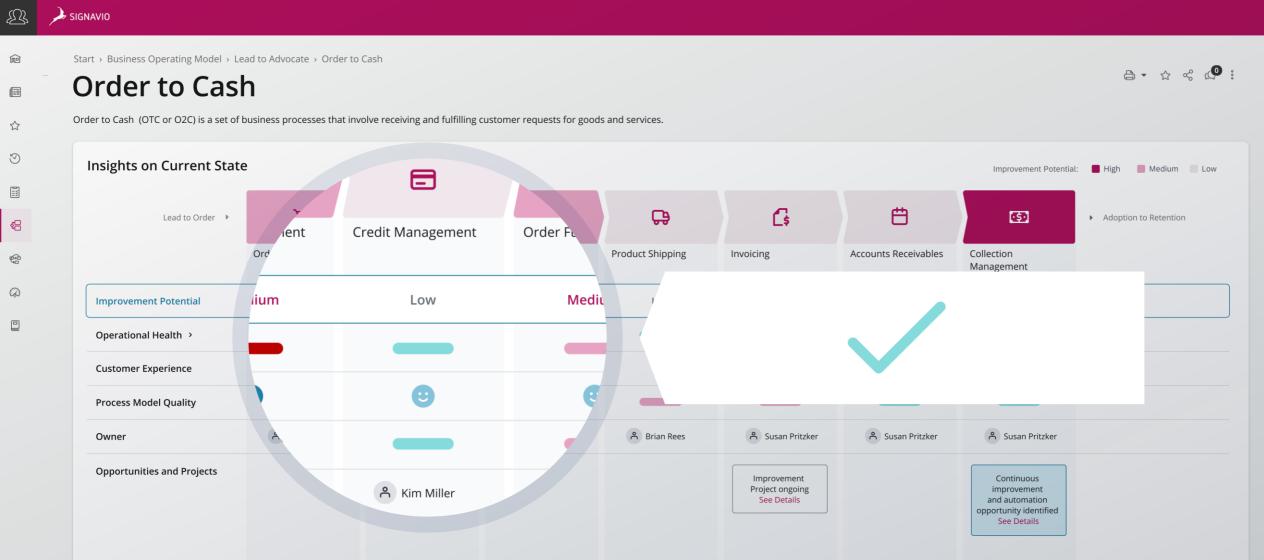
Continuously improve and adjust process through monitoring.





Gain full transparency on achievements and business impact.



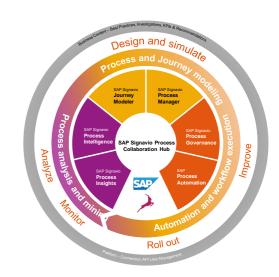


Path to Continuous Process Excellence for SAP ECC & S/4HANA customers









Start with **Process Discovery** or **Pathfinder**¹

Free of charge

This free tool will help executives to get a high level overview of process performance in the most important areas.

Get started here: www.s4hana.com www.sap.com/pathfinder

SAP Process Insights

for immediate value

Subscription

Continuous monitoring and improvement of your company's business processes

Prepare your processes for the SAP S/4HANA transformation

Quick insights leading to quick results

SAP Signavio Process Transformation **Suite** for full business transformation

Subscription

Process design, documentation and governance

Process mining (across SAP & non-SAP systems)

Journey Modelling

Collaborative business transformation

¹Pathfinder is for SAP S/4HANA customers and Process Discovery is for SAP ECC Customers

SAP Signavio Starter Pack is now included in RISE with SAP

Components included in RISE with SAP offering





Embedded Services & Tools:

- SAP Readiness Check
- SAP Custom Code Migration App
- SAP Enable Now Content view only
- SAP CALM SAP Cloud Application lifecycle mgmt.
- SAP Launchpad service (1 user per FUE) and Mobile start App



Platform Services:

Cloud Platform Enterprise Agreement Credits (CPEA)

- For Public Cloud:
 min 2k€ annual credit value, max cap 16K€,
 computed as 1% of annual net public cloud value
- For Private Cloud:
 min 4k€ annual credit value, max cap 16K€,
 computed as 1% of annual net private cloud value

SAP Business Network

Ariba Network

Included: 2,000 documents

Asset Intelligence Network:

Included: 200
 equipment, 2
 connections, and 10
 partner portal invitees

Logistics Business Network:

Included: 1000
 documents and either
 (a) 1 Logistics Service
 Provider and one digital
 forwarder or (b) 2
 Logistics Service
 Providers



SAP Signavio Starter Pack

Identify and implement business process improvements through process analysis

- Process Discovery and tailored recommendation free online one-time report
- SAP Process Insights
 50 GB data volume and one time data load
- SAP Signavio Process Manager
 3 users
- SAP Signavio Collaboration Hub 10 users

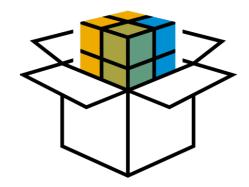
SAP Signavio Starter Pack in RISE with SAP

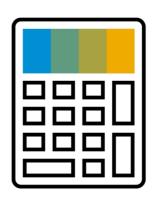
What is included?

- SAP Process Discovery
- 'Starter Package' comprising of following BPI/Signavio solutions:
 - SAP Process Insights: 50 GB w/1-time load only
 - SAP Signavio Process Manager: 3 users
 - SAP Signavio Collaboration Hub: 10 users

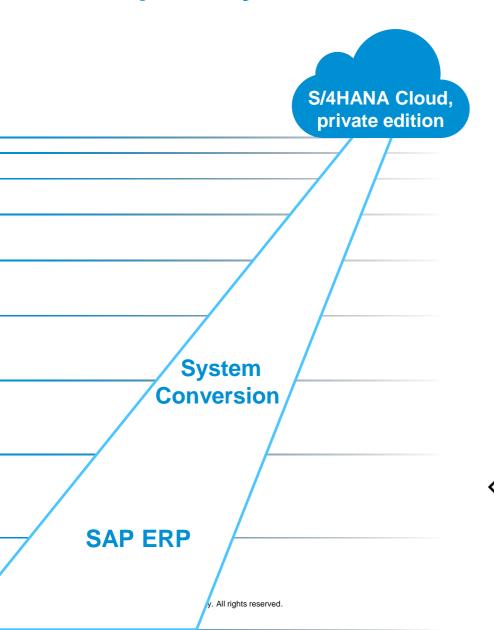
What is the value?

- Understand better your current processes and get recommended corrections from the system using SAP Process insights on your ECC or S/4HANA OP systems
- Remodeling and redesign your business process using SAP Signavio Process Manager based on SAP Best Practices
- Providing transparency to all stakeholders via SAP Signavio Process Collaboration Hub





Example – System Conversion



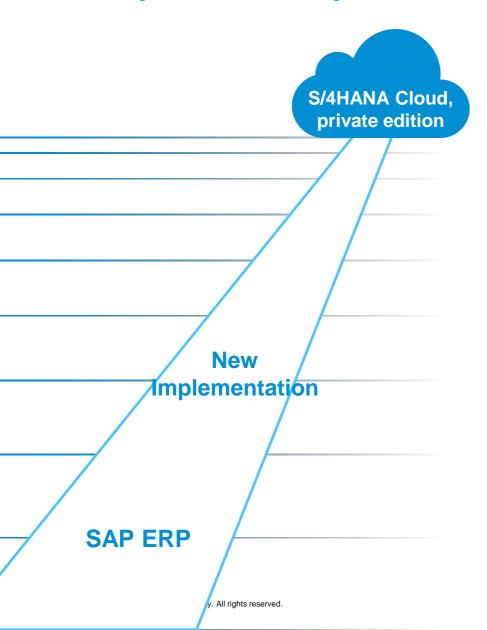
CHALLENGE

- Need to get insights how business process are performing today
- Analysis required if business processes are broken today and even prior to the transition they should be fixed
- Limited amount of time can be spent on the initial analysis

SOLUTION

- Fast Analysis of end-to-end processes based on pre-defined out-of-the-box content using Process Insights
- Leveraging Process Intelligence to analyze Non-ECC systems and harmonize their processes

Example – New Implementation



CHALLENGE

- Model future processes based on SAP Best Practices collaboratively with all stakeholders
- Establish a single source of truth of all processes preventing scope creep
- Leverage process repository for project activities such as testing and change management

SOLUTION

- Model Processes based on SAP Best Practices content using Process Manager
- Provide transparency to all stakeholders via Process Hub

SAP Signavio Customers









































Heraeus



DHL

- Driving process
 knowledge dissemination
 throughout the
 organization
- Developing a process-first culture and ensuring operational excellence





SAP

- Driving operational excellence throughout the company
- Integrating newly acquired companies into the organization smoothly
- Maintaining 25k active users of SAP Signavio software each month





Seagate

- Establishing operational excellence and achieving straightforward onboarding and job rotation
- Keeping business excellence as strategic focus for the CEO



SAP Process Insights Roadmap – Overview

	Q1 2022	Q2 2022 SAPPHIRE	Q3 2022	Q4 2022
SAP Process Insights	Tenant Toggle Analyze multiple ERP systems in a single SAP Process Insights installation	Process Insights on a Page Understand your company's performance at a glance	Enhanced analytical capabilities Leverage powerful filtering and visualization	
	Metric configuration Activate new Process Performance Indicators and configure their parameters	External Benchmarking Compare your performance against industry peers	SAP S/4HANA Cloud Receive insights on your performance in the next target system	SAP SuccessFactors Receive insights on your performance in the next target system
	Business Accelerator 10 Process Flows, 50 PPIs and 80 Correction Recommendations; focus on Working Capital Improvement	Business Accelerator First industry-specific packages of Process Flows and Performance Indicators	Business Accelerator Process Flows and Performance Indicators for SAP S/4HANA Cloud	Business Accelerator Process Flows and Performance Indicators for SAP SuccessFactors

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SAP Process Insights – Business Accelerators

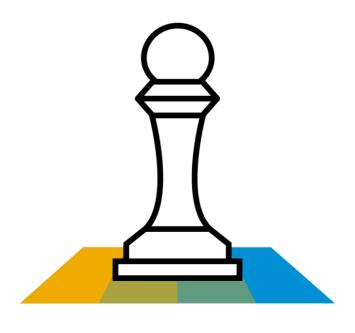
Gain better understanding of your process performance with the constantly growing coverage of available metrics.

Q1 Q2 Q3 Q4

- 10 new process flows
- Around 50 new process performance indicators
- Around 80 correction recommendations
- Focus on Working Capital Improvement

- First industryspecific content packages – dedicated process performance indicators
- Most important process flows and performance indicators for SAP S/4HANA Cloud
- A number of process flows and performance indicators for SAP SuccessFactors
- Additional Lines of Business and End-to-End process

Strategic Benefits of SAP Signavio Process Transformation Suite



Company Culture of Continuous Improvement

SAP Signavio enables a collaborative, continuous improvement environment where all employees are able and encouraged to participate in the future of the enterprise.

Data-Driven Business Process Management

SAP Signavio combines time-tested practices in business process management with digital technologies to provide business leaders with objective insights and quantifiable results.

Business Process Structure and Consistency

SAP Signavio provides the tools for establishing processes, measuring performance, and monitoring compliance to help ensure achievement of goals and objectives.

Enterprise Resiliency

Proactively monitor and detect internal and external factors that signal a need for change, and better understand options for adapting or disrupting.

Getting More Value from Your SAP Investments

SAP is always creating new software for SAP customers. SAP Signavio is the best way to stay informed about new capabilities that specifically address a customer's process improvement opportunities.

Corporate Initiatives to change and adapt to market conditions



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MIT's framework for Digital Business Transformation*

Better customer experience ncreasing customer delight (e.g. NPS)

Integrated experience **Future ready** 22% +19.3** 20% -1.0** Improved CX only Improved both CX & OpEx Silos & Spaghetti Industrialized **51% -7.9**** Kept the status quo Improved OpEx only

Greater operational efficiency

Increasing automation, standardization, reuse and productivity

2019 % of firms, N=1,311

**Net margin pp Vs. industry average

*Source: https://cisr.mit.edu/publication/2021_0201_PathwaysUpdate_WoernerWeill

Find more information:

Business Process Intelligence
SAP Process Discovery
SAP Process Insights

Demos from BPI sessions at 2021 SAPPHIRENOW:

<u>Drive Global Process Harmonization and Innovation (~15min)</u>
Transform Your Business Model - SAPPHIRE Keynote Hasso Plattner (~6min)

Replays from BPI Forum (November 15 to 17, 2021)

Pattabhi Peddinti

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Business Process Intelligence

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