

From Insights To Value: Realize Your Full Value Potential SAP Signavio Process Insights

PUBLIC



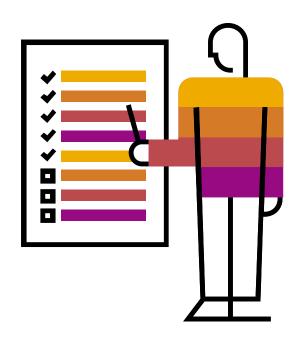


Agenda

- Our vision
- Our offering
- Main capabilities
- Why choose SAP Signavio Process Insights
- Our customers
- SAP Signavio process analysis and mining solution
- SAP Signavio Process Insights as part of the entire suite
- Use cases
- Appendix

Service offering

Prerequisites, data centers, technical onboarding



SAP Signavio helps our Customers to achieve SAP vision

Enable every organization and every industry to become a network of intelligent, sustainable enterprises



A cloud-based process transformation suite that gives companies the ability to understand, improve and transform all of their (end-to-end) business processes, fast and at scale

Spend management and business network

Human capital management
management
Cloud ERP

Business Technology Platform

(across SAP and non-SAP solutions)

SAP Signavio Process Transformation Suite

An SAP Signavio offering

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

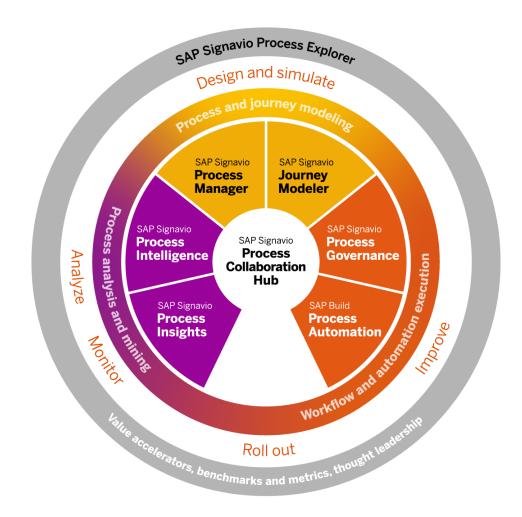
Standardized process and journey management, simulation, and modeling

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



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-offtransformation-efforts
- Start automation of your processes

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.

SAP Signavio Process Insights Our offering

Process excellence for customers of SAP ECC and SAP S/4HANA

Process Discovery

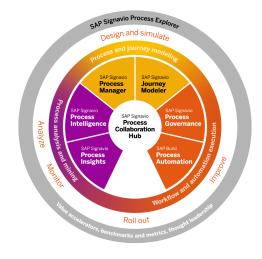
tool for SAP S/4HANA transformation (trial)



SAP Signavio Process Insights

solution for SAP ECC and SAP S/4HANA





Start with **Process Discovery** or **SAP Innovation and Optimization Pathfinder***

Free of charge

A free tool to help executives get a high-level overview of process performance in the most important areas

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

SAP Signavio Process Insights for immediate value

Subscription

Continuous monitoring and improvement of your company's business processes

Preparing your processes for the transformation to SAP S/4HANA

Quick insights leading to quick results

SAP Signavio Process Transformation Suite for full business transformation

Subscription

Process design, documentation, and governance

Process mining

Journey modeling

Collaborative business transformation

Kickstart your process analysis initiatives to discover business value

Request your free Process Discovery report today



Get your free Process Discovery report today

Example Process Discovery report



Get instant insights into the core business processes of your SAP ERP application



Rapid identification of focus areas



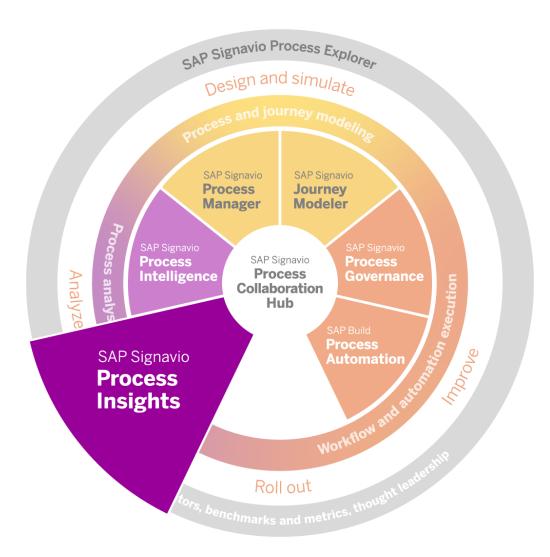
Correction and innovation recommendations for process improvements



SAP Signavio Process Insights for SAP customers

SAP Signavio Process Insights is the process analytics solution for SAP customers enabling them to derive fast business insights.

- Rapidly connect to SAP ERP or SAP S/4HANA or SAP ARIBA to immediately identify process improvement potential and improvement opportunities.
- Generate recommendations to prioritize automation and business improvement activities.
- Benchmark within and across various industries to understand process performance.



Our offering

SAP Signavio Process Insights is a process analytics solution for business executives, process owners, and transformation centers that provides:

- A quick start with fast data extraction from SAP ERP, SAP S/4HANA or SAP ARIBA environments
- Content giving instant insights into the core business processes of the SAP ERP and SAP Ariba applications
- Rapid identification of focus areas with powerful functionality to drill down to potential root causes
- Recommended actions and technologies for process improvements
- Benchmarking KPIs with industry best practices



The fastest path to process excellence for SAP customers



Same-day insights

Use automated, advanced process data extraction and continuous updates for a clearer understanding of business processes end to end.



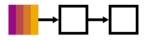
Narrow your focus

Find out where your issues really are by drilling down to even a single document level and using benchmarking capabilities.



Connect the dots

Foster collaboration between decision-makers, business professionals, and IT experts through an intuitive, userfriendly application.



Start improving right away

Leverage process improvement recommendations, focusing on corrective actions for your SAP software system, best practices, and relevant SAP applications.

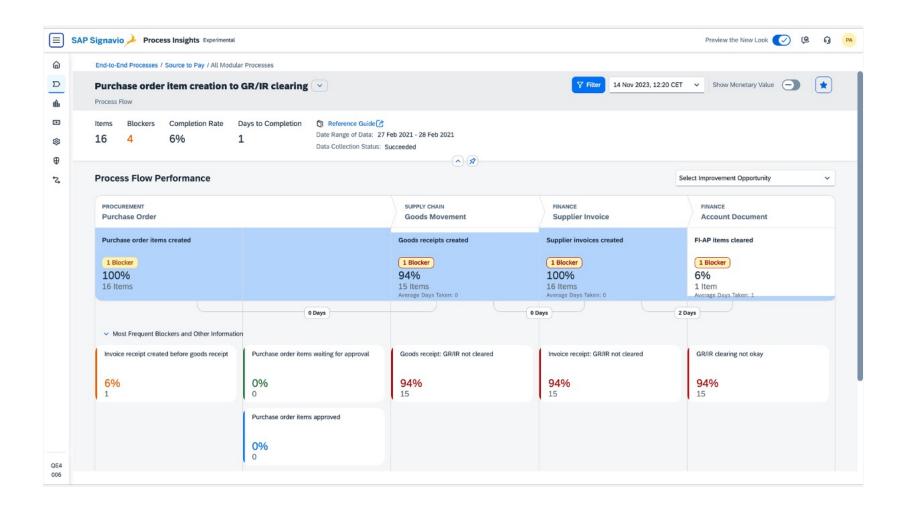
SAP Signavio Process Insights Main capabilities

SAP Signavio Process Insights Capabilities

- Process flows
- Performance indicators
- Powerful drill-down functionality
- Correction recommendations
- Innovation recommendations
- External benchmarks
- Internal benchmarks
- Connection to SAP Ariba



Process flows: Data-driven decisions to prioritize process improvements



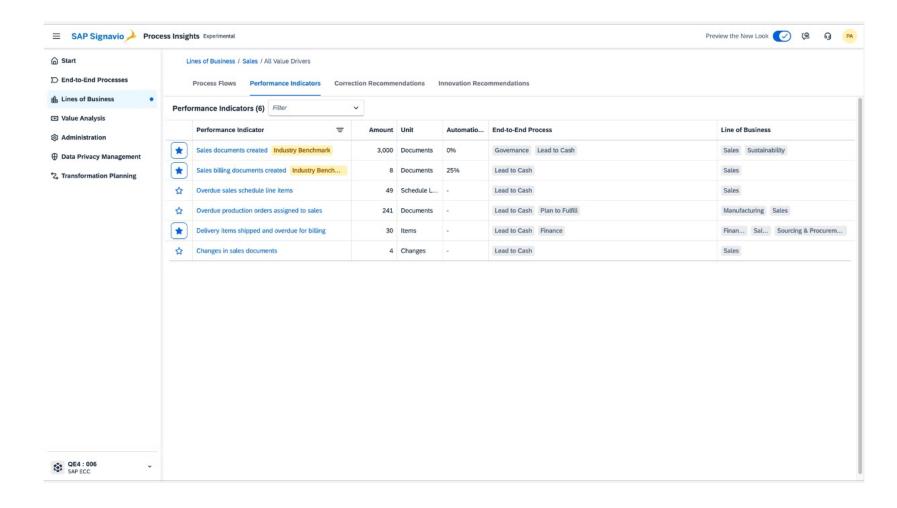
100+ delivered process flows and 1000+ typical issues and inefficiencies

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

Get insights fast. Updates happen daily.

There is more to come. The number of available process flows **increases** with every release.

Process performance indicators: Monitor process performance



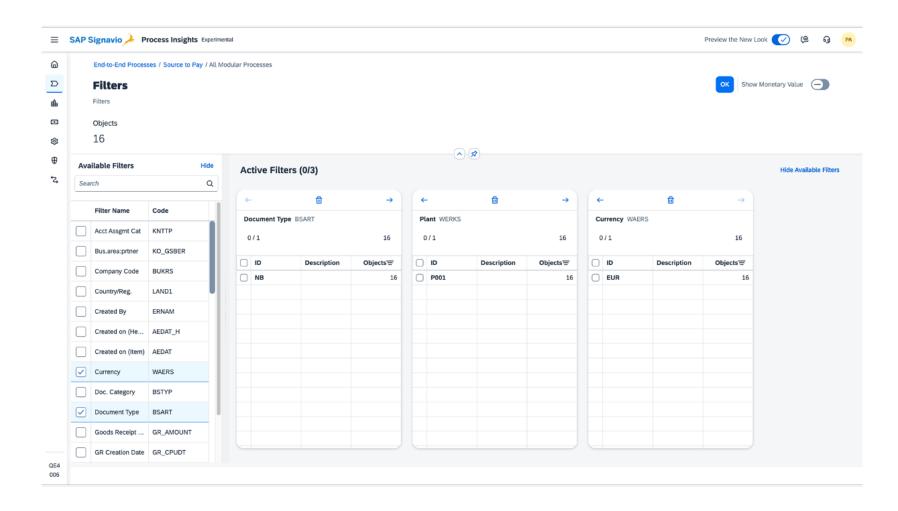
301+ delivered metrics

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

Get insights fast. updates happen daily.

There is more to come. The number of process performance indicators **increases** with every release.

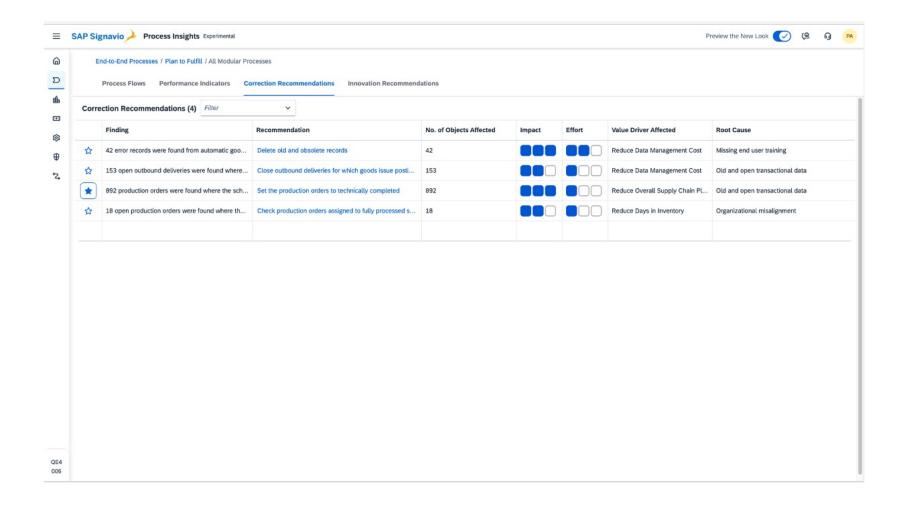
Powerful drill-down functionality: Filtering for the greatest impact



Narrow your **focus** to discover where your issues really lie.

Fix the **root cause** instead of just applying band-aids.

Correction recommendations: Start improving right away

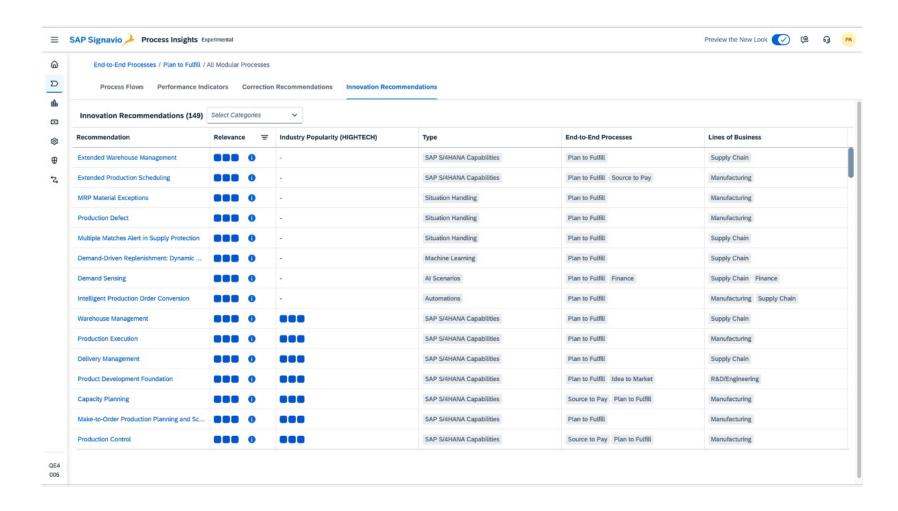


215+ Correction Recommendations available

Get tailored **recommendations specifically linked** to previously identified issues.

Select by **comparing the expected impact** on your process performance and execution effort.

Innovation recommendations: Innovate your processes with new technologies

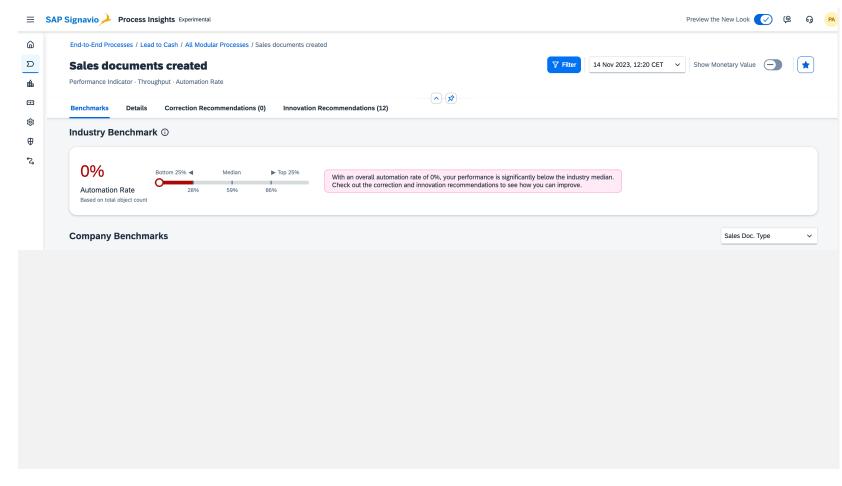


950+ Innovation Recommendations available

Get recommendations for bestpractice SAP technology and SAP solutions, for example, robotic process automation (RPA) bots or SAP S/4HANA capabilities.

Choose the **improvement path** that is right for your organization.

External benchmarking*: compare performance against industry peers



Get a better understanding of your performance.

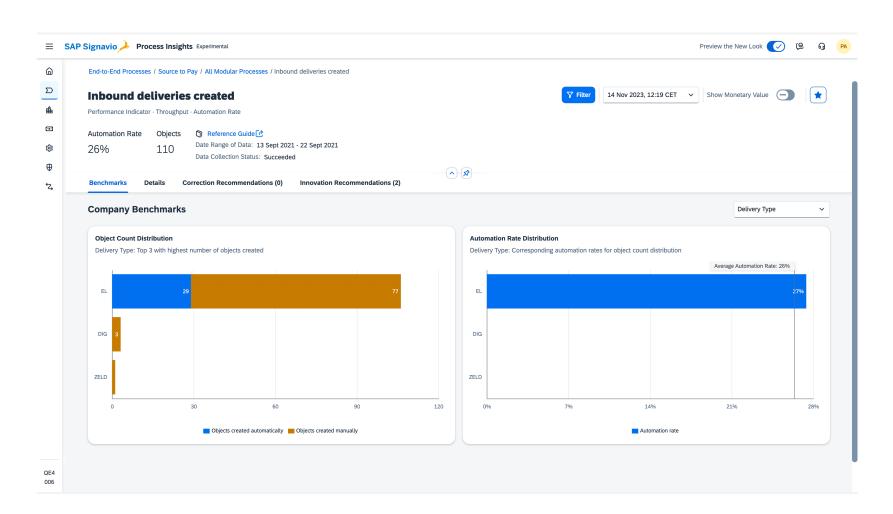
Learn if you're performing well or badly.

Better interpret your performance by providing you with a peer group you can compare against.

Set informed improvement targets.

^{*}Currently only available for selected automation rate PPIs

Internal benchmarking: compare performance against internal peers



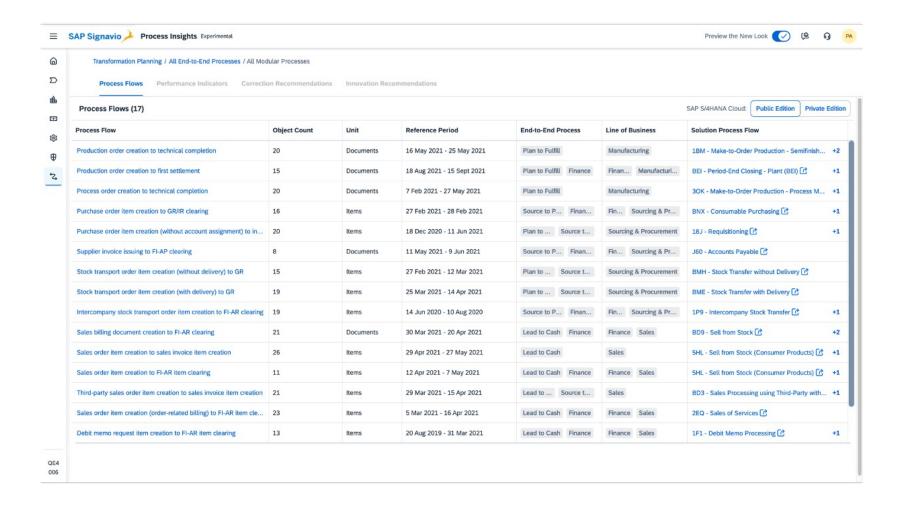
Get a better understanding of your performance compared to different entities within the company as Internal benchmarks works for completion rates, lead time and blockers.

Learn if you're performing well or badly.

Better interpret your performance by providing you with an internal peer group you can compare against.

Set informed improvement targets.

Transformation planning



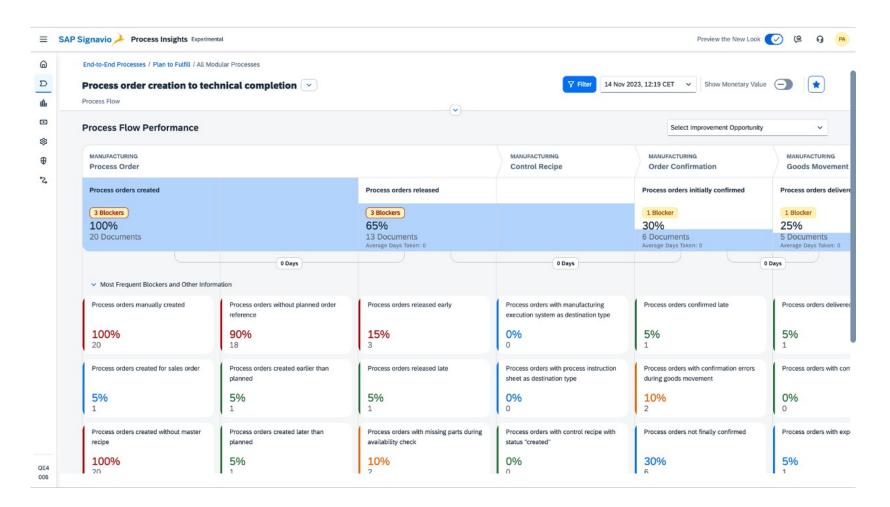
Compare current state of processes against best practices by leveraging best practices in SAP Signavio Process Explorer. Transformation planning is aimed at helping you migrate to SAP S/4HANA smoothly.

Leverage extensive base of SAP best practices available in SAP Signavio Process Explorer.

Receive guidance on the to-be state of your processes, before and throughout a transformation.

Faster time to value by following best practices for each solution flow available.

Connection to SAP Ariba: accelerate procurement value realization



Connect to SAP Ariba to leverage procurement process analysis

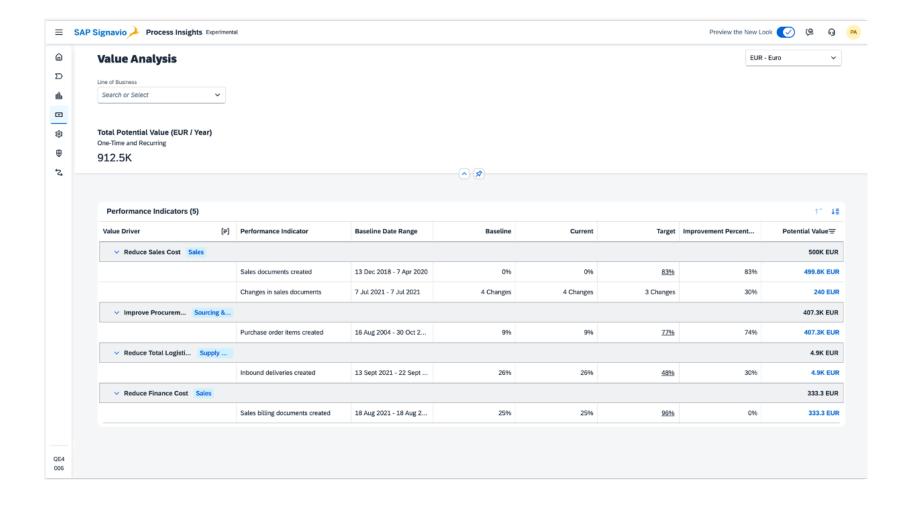
Optimize your processes and unlock opportunities with direct cash flow impact.

Reduce your time-to-insight for your procurement processes, for the first time beyond your ERP system(s) but with the same ease of integration.

Continuously improve and better manage supplier relationships.

Increase cash flow as you better manage your invoicing and decrease Days Payable Outstanding

Value analysis of improvement opportunities



Discover how much value, in monetary terms, you can gain by improving the current automation rate of each of your performance indicators to the target rate.

Access insights on reduction of costs, or revenue increase opportunities by achieving a selected automation rate target.

Leverage informed decision-making based on improvement activities.

Greater ease in identification and prioritization of improvement opportunities based on value-analysis data.

Why choose SAP Signavio Process Insights

Why choose SAP Signavio Process Insights

Quick results and easy implementation

No months-long project – you just plug it in and get the first results the next day.

Broadness of scope

Not only one or two processes but 50+ process flows* provide a holistic overview of company's performance. Ready-to-use content reduces your time to insights.

Recommendations right away

Benefit from years of business process expertise bundled into recommended actions.

Continuous monitoring

See the results of your improvements with daily updates. Connect the dots in a true collaborative environment for decision-makers, business and IT professionals.

Fact-based decisions

Act on meaningful insights instead of gut feeling with a data-driven approach to process improvement.



SAP Signavio Process Insights Customers

SAP Signavio Process Insights What our customers say about us

Overall, SAP Signavio Process Insights helped us identify and quantify process improvement potential as well as check if our defined action items triggered sustainable process changes.

German tech company

SAP Signavio Process Insights proved extremely useful and allowed us to surface insights we would probably never find otherwise. We loved the ability to drill down with multiple filters.

Large retailer

An independent cloud product is exactly what we needed. And it shaped up to be a great support and guidance during and after the SAP S/4HANA transformation journey.

Process engineering company

We have finally got transparency in our order-to-cash process – and as one of the first steps, we increased automatic creation of sales orders by 17%.

European high-tech company

SAP Signavio Process Insights is going to be essential to our SAP S/4HANA transformation, as it will let us get transparency and harmonize a number of ERP systems.

Automotive customer

SAP Signavio Process Insights and its process flows are exactly what we missed so far in our process excellence programs. This tool definitely comes at the right time.

Chemicals customer

Quotes captured by the product team during customer meetings and reviews, hence anonymized. Not official customer quotes.

What our customers say about us

In 2009, we based the name of our company on the Italian word "Segnavia," meaning signpost.

It was our goal from the very beginning to help businesses navigate change. Today, we serve as a signpost in the day-to-day processes of over 1,000 customers.

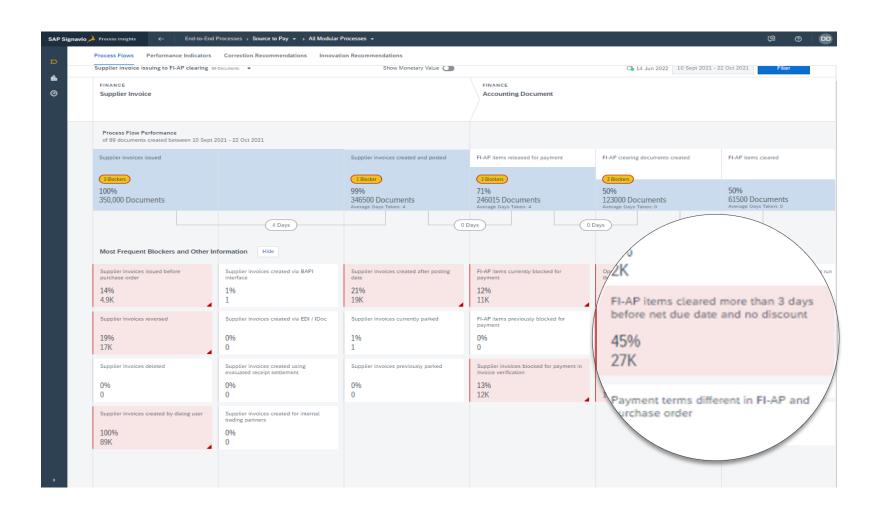
Find out what our customers say about us, in their own words.







Customer Example: Multinational construction company¹ Increase cash flow by 275mEUR by changing payment run frequency



Observation:

FI-AP Items cleared more than 3 days before net due date = **45%** (**27K** / **275mEur**)

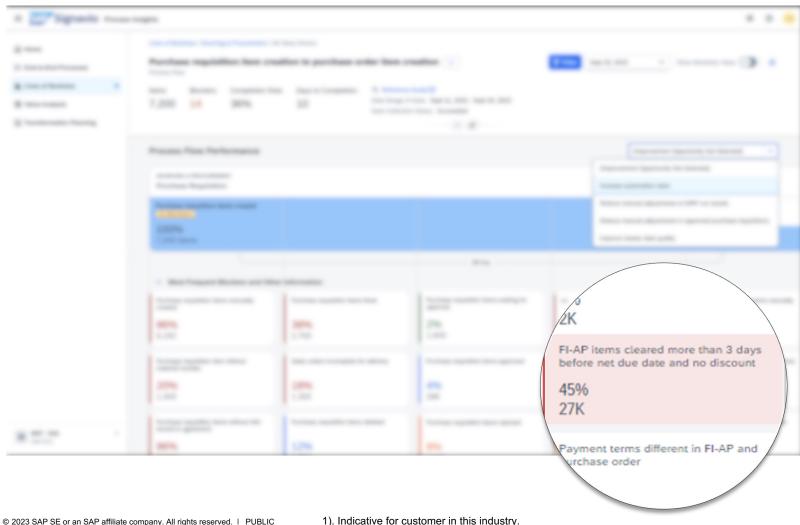
Learning:

Accounts payable is irregular with 45% items cleared before due date.

Benefit:

Cash flow could be increased by only changing payment run frequency: today 27k (275mEur) items cleared 3 days before due date

Customer Example: Multinational construction company¹ Increase cash flow by 275mEUR by changing payment run frequency



Observation:

FI-AP Items cleared more than 3 days before net due date = 45% (27K / 275mEur)

Learning:

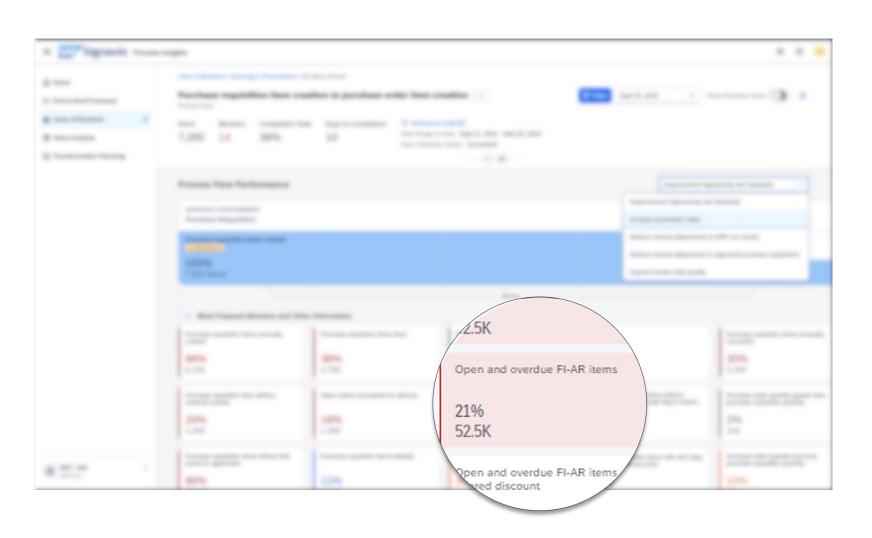
Accounts payable is irregular with 45% items cleared before due date.

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Cash flow could be increased by only changing payment run frequency: today 27k (275mEur) items cleared 3 days before due date

Customer Example: Multinational construction company¹

Adjust payment terms to save 1.1 and increase cash flow by 7.9mEUR



Observation:

Open and overdue FI-AR items = 21% (52.5k)

Learning:

About 21% (52.5k) receivable items will be paid late

· Benefit:

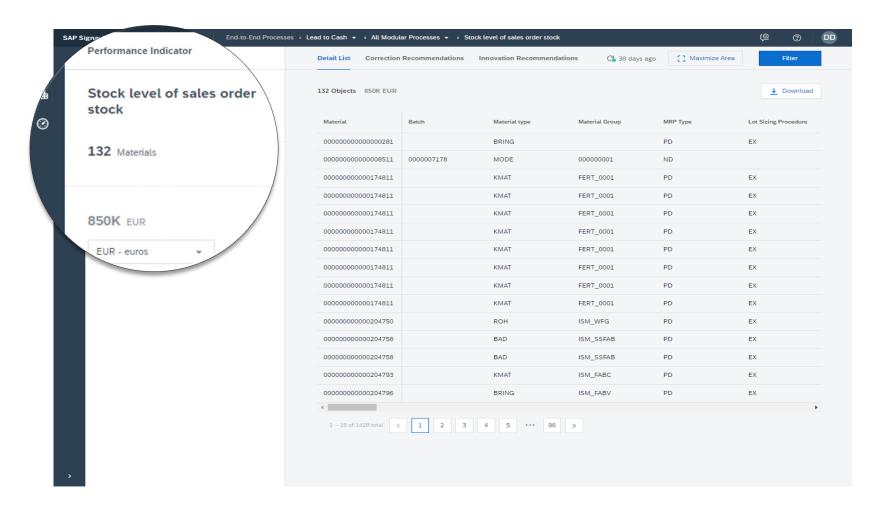
Adjusting payment terms for 52.5k payments with immediate payment and no discount could **impact cash flow by 7.9 mEUR and save 1.1 mEUR***

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^{*} Assuming in 50% of the cases the payment terms can be extended to 30 days + 2% discount

Customer Example: 500 employee manufacturing company¹

850kEUR could be saved by reducing stock reserved for obsolete orders



Observation

850k € Sales order stock with Delivery Completion Set.

Learning:

Large amount of sales stock available that can be reduced to have lower warehousing cost.

Benefit:

Stock reduction by optimizing sales order stock with a value of **~850kEUR** (reserved for obsolete orders)

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HELLER

How Can a Better Understanding of Business Processes Drive Digital Transformation and Innovation?

Gebr. Heller Maschinenfabrik GmbH (HELLER) develops and produces advanced CNC machining tools and manufacturing systems for machining operations. To keep its position as front-runner in the market, HELLER is embarking on a digital transformation initiative aiming for more automation and an increased focus on core competencies and innovation.

To help ensure an efficient technological transition and drive change, HELLER followed a data-driven, process-centric strategy. The **insight into business processes** that the company gained quickly revealed **new areas for digitalization and automation**, helping it to prioritize focus areas for its transformation.







Gainir Discu Before: C

Gaining New Perspectives Quickly and Underpin Strategic Discussions with SAP® Signavio® Process Insights

Before: Challenges and Opportunities

- Identify harmonization opportunities, reduce process complexity and testing effort for the move from legacy SAP® ERP systems to SAP S/4HANA® Cloud
- Eliminate backlogs to improve process performance and mitigate project risk
- Identify areas for pre-migration process improvement and determine innovation roadmap after the transition using SAP S/4HANA Cloud capabilities

Why SAP

- Flexible analysis on business process performance with the SAP Signavio[®] Process Insights solution
- Native SAP solutions that delivers out-of-the-box best practices, business content and readily available improvement recommendations, based on insights from SAP systems
- Minimal setup effort for reduced time-to-insight and faster time-to-value
- Ease of use for business users; no dedicated expertise on data science and process analysis needed
- · High customer-centricity and service-orientation of the SAP team

After: Value-Driven Results

- · Uncovered potential areas for digitalization that had not previously been considered
- Facilitated business decisions and opened the door for discussions on new simplification and automation areas to accelerate a shift towards a stronger focus on core competencies and innovation
- Helped prioritize key data quality and data management projects by showing the potential value
- · Provided data-driven view on the most relevant potential process blockers
- Laid the groundwork for a successful migration and digital transformation of the business

HELLER

"SAP Signavio Process Insights has opened up completely new ways of thinking for us. For the first time, we have a holistic overview of our business process landscape, which will enable us to make decisions based on hard data, rather than gut feeling."

Sebastian Fügner, Inhouse Consultant BI & Analytics, Gebr. Heller Maschinenfabrik GmbH

4 hours

To go live with the SAP Signavio Process Insights solution, with ready-to use analysis

Less

Manual interventions in complex operational processes, more valueadding activities



Gebr. Heller Maschinenfabrik GmbH Nürtingen, Germany www.heller.biz Industry High Tech **Products and Services**Machine tools and
production systems for
metal-cutting processes

Employees 2,600

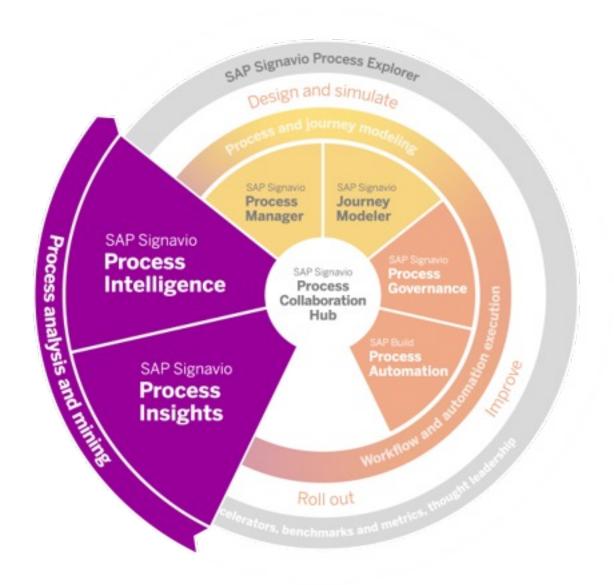
Revenue €366.2 million (2021) Featured Solutions and Services SAP Signavio Process Insights

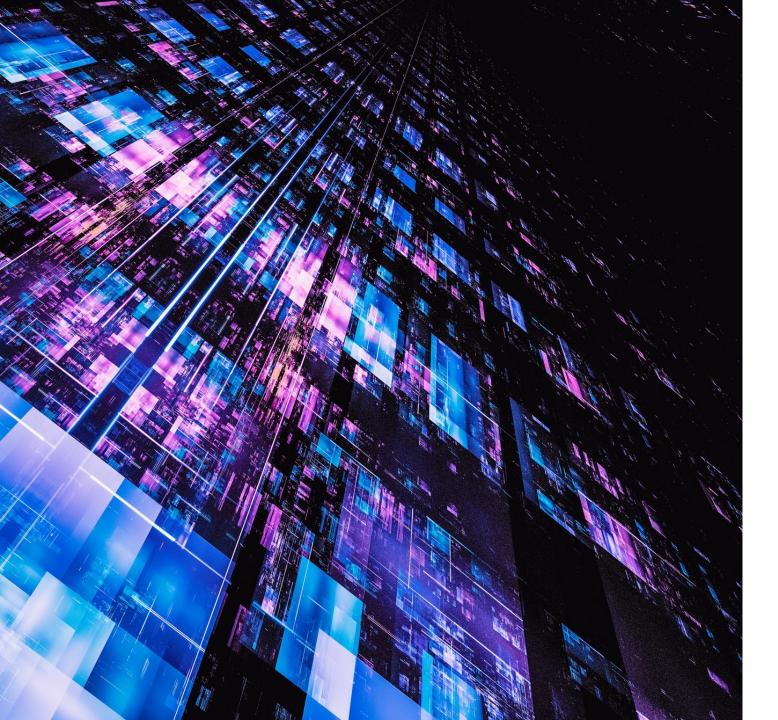


SAP Signavio process analysis and mining solution

Process analysis and mining with SAP Signavio solutions

A unified experience to data-driven process improvement.





Key fact: Process analysis and mining

Process analysis and mining helps you turn process data into actionable insights and discover areas for improvement within your company's business processes.



SAP Signavio positioned as a Leader for Process Mining

2023 Gartner[®] Magic Quadrant[™] for Process Mining Tools

Figure 1: Magic Quadrant for Process Mining Tools



SAP Signavio was recognized as a Leader in Process Mining Tools by Gartner for its Completeness of Vision and Ability to Execute.

SAP Signavio believes this placement in the Leaders quadrant is a testament to its continued commitment to providing customers with innovative world-class process mining solutions.

Full Report | Newsbyte | Blog

Gartner, Magic Quadrant for Process Mining Tools, Marc Kerremans, Kimihiko lijima, et al., 20 March 2023.

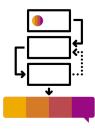
^{*} This graphic was published by Gartner, Inc. as part of a larger research document and should be evaluated in the context of the entire document. The Gartner document is available upon request from SAP. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research or organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose. GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally, and MAGIC QUADRANT is a registered trademark of Gartner, Inc. and/or its affiliates and are used herein with permission. All rights reserved.

Gain visibility into your transformation

with different dimensions of process data-driven insights



Process performance profiling



Process steps

Process mining

Experience-driven process mining



User tasks

Task mining*

User experience management**

40

^{*}available over FortressIQ or bring your own task mining tool

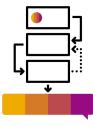
^{**}available over KNOA

Our complementary solutions for process analysis and mining

Most granular insights



Process milestones



Process steps



User tasks

Process performance profiling

Process mining

Experience-driven process mining

Task mining*

User experience management**

SAP Signavio Process Insights



SAP Signavio Process Intelligence

SAP Signavio
Journey-to-Process Analytics



Integrations with task and user mining solutions

Fastest insights

41

^{*}available over FortressIQ or bring your own task mining tool

^{**}available over KNOA

Our complementary solutions for process analysis and mining

Most granular insights



process analysis and mining

SAP Signavio Process Insights



SAP Signavio Process Intelligence

SAP Signavio
Journey-to-Process Analytics



Integrations with task and user mining solutions

- Easy and quick connectivity (SAP)
- Standardized analysis
- Fast analysis at each process milestone
- Performance benchmarks
- Ready-to-use recommendations

- Powerful and flexible connectivity (SAP and non-SAP)
- Individual and flexible analysis
- Deep-dive into individual process steps
- Including the experience layer
- Actions* to share, adapt and automate

- Flexible integration
- Individual and flexible analysis
- Further dimension to discover additional insights into task and user interactions

Fastest insights



Leverage different dimensions of process data-driven insights

in different SAP and non-SAP areas of your business

Flexibly apply process modelling and...

Get first insights with process performance analysis

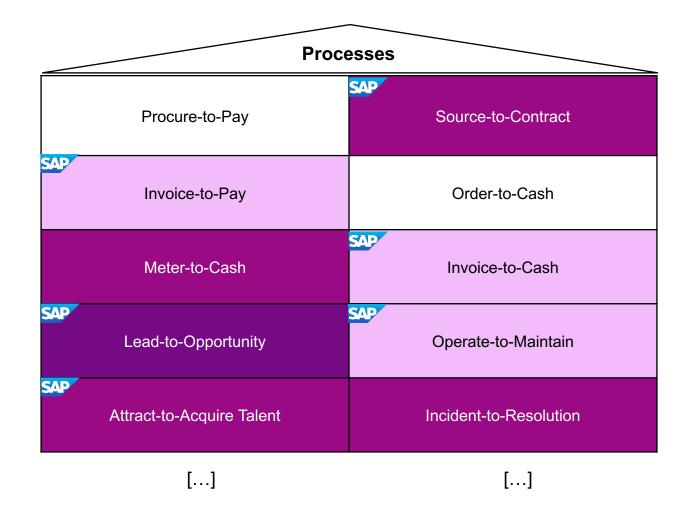
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Deep-dive with **process mining** and **experience-driven process mining**

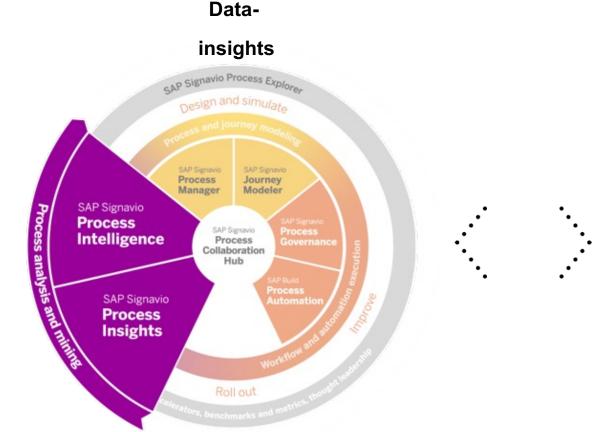
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Get more granular insights with task / user mining

... according to your needs!

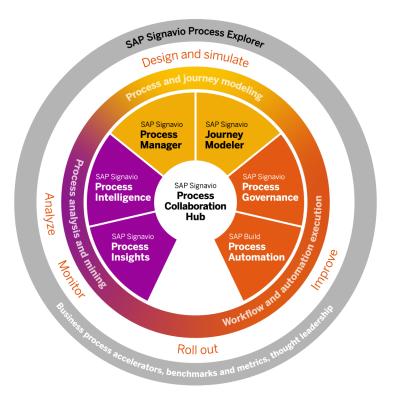


From data insights towards a full business transformation



SAP Signavio process analysis and mining

Full business transformation



SAP Signavio
Process Transformation Suite

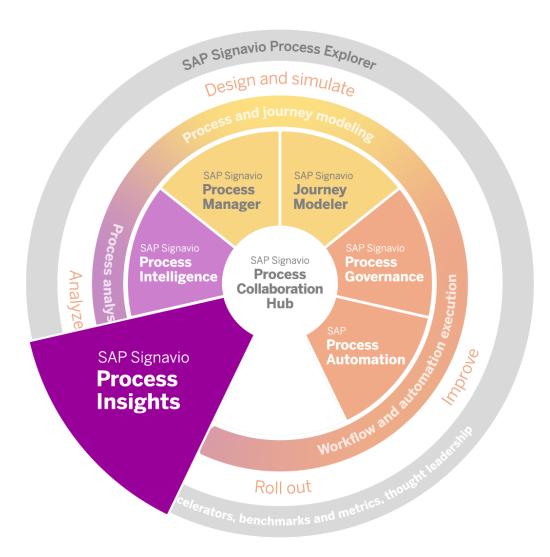
SAP Signavio Process Insights as part of SAP Signavio Process Transformation Suite

SAP Signavio Process Insights

within SAP Signavio solutions (for SAP customers)

SAP Signavio Process Insights is the process analytics solution for SAP customers enabling them to derive fast business insights.

- Rapidly connect to SAP ERP, SAP S/4HANA and SAP Ariba to immediately identify process improvement potential and improvement opportunities.
- Generate recommendations to prioritize automation and business improvement activities.
- Benchmark within and across various industries to understand process performance.



Thank you.

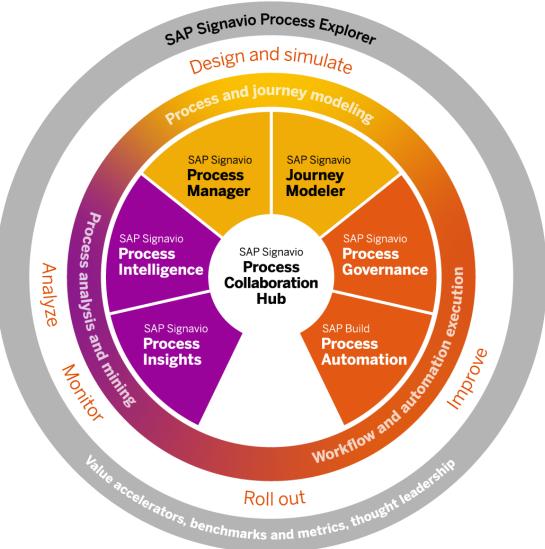
Contact information:

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SAP Signavio Process Transformation Suite

for enterprise transformations



SAP Signavio Process Insights accelerates and simplifies

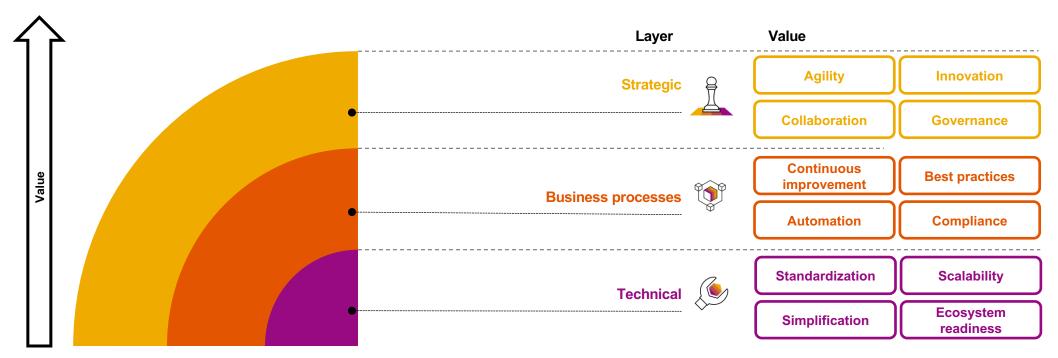
transformation projects for SAP S/4HANA



Faster time to value



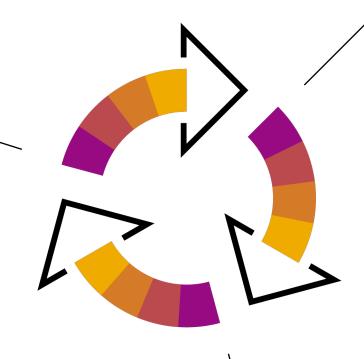
Lower total cost of implementation



SAP Signavio Process Insights for process excellence

SAP Signavio Process Insights solution capabilities support continuous improvement of processes running through your SAP system*

1. Understand your processes with delivered process flows and process performance indicators.



2. Dive deep with **analytic capabilities** to find the root cause of your issues.

Plug and play in 24 hours

3. Go from fast insights to immediate results using the tailored improvement recommendations.

Typical customer challenges and questions that SAP Signavio Process Insights helps to answer (example for the lead-to-cash process)

Where **inefficiencies** are in our invoice-tocash process (delays, long lead times, high cancellation and credit memo rates, low automation rates, manual reworks)?

Is the invoice-to-cash process
harmonized across all our
countries? (Where are our
internal best practices and where
are the worst practices?)

How many deliveries shipped to customers have not yet been billed?

How many sales orders (services, third-party) are not billed yet?

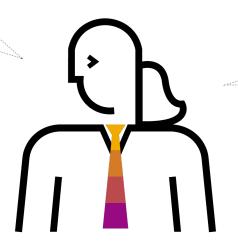
How many sales orders have a billing or a credit block?

What kind of information (missing fields) is missing on sales orders that is preventing the timely creation of the invoice?

How many errors and what kind of errors occur during our automatic billing-due runs?

How many invoices were created later than planned?

Are the "right" payment terms used?



SAP Signavio Process Insights has an unrivaled and constantly growing delivered content coverage.¹

95+

Process Flows

270+

Process Performance Indicators

3300+

Process Flow Detailed Metrics

195+

Correction recommendations

900+

Innovation recommendations



9 Lines of Business

- Finance
- Sourcing and procurement
- Sales
- R&D Engineering
- Supply chain
- Manufacturing
- Asset management
- Service
- Sustainability

7 Process Flows

- Lead to cash
- Source to pay
- Plan to fulfil
- Governance
- Finance
- Acquire to Decommission
- Idea to Market

¹ Generally available for SAP ECC, SAP S/4HANA, and SAP S/4HANA Cloud, private edition.

Appendix

Prove the value with Process Discovery, level up with SAP Signavio Process Insights

Process Discovery

for transformation to SAP S/4HANA

(trial)

SAP Signavio Process Insights

for SAP ECC and SAP S/4HANA

80 process performance indicators

Top 5 org units

Static one-time report

1000+ process performance indicators*

All org units

Continuous live data

Powerful drill-down functionality

Segment and deep-dive into the insights provided by SAP Signavio Process Insights to each individual document.

Recommendations for correction

Fix performance through corrective action, which does not require license acquisition.

Continuous monitoring and improvement

Get new insights every day.

SAP Signavio Process Insights supports your move to SAP S/4HANA

Supported use cases

Goal

Understand current process performance in SAP software.



enefit

Get instant insights into different business processes.

Understand internal best and worst practices.

Capability

Different process flow scenarios delivered for 9 lines of business (LoBs)



Reduce complexity of master and configuration data.



Reduce implementation efforts in greenfield approach.

Reduce migration efforts (customer vendor integration).

Reduce complexity for users.

Reduce testing efforts in the future.

Various PPIs to show what objects are not or no longer used



Provide solid transactional basis for planning apps.



Make sure transactional system data is reflecting reality.

Have solid basis for all SAP software planning and simulation capabilities.

Reduce migration efforts.

Increase archiving success rate.

Various PPIs to show obsolete documents with corresponding clean-up recommendations across LoBs



Understand current degree of process automation.



Increase use of automation capabilities (standard as well as intelligent RPA or ML).

Increase error-free automatic processing.

Increase no-touch processing.

Various automation rate and exception PPIs across LoBs and many improvement recommendations



SAP Signavio Process Insights supports your move to SAP S/4HANA

Feature support

Fast insights

Deliverable

Description



First insights within a day and then daily updates on:

- Completion rates
- Automation rates
- Cycle times
- Exceptions
- . .

Process flows and single process performance indicators Automatic corrective recommendations and instructions



Automatic and customerspecific recommendations on master data and configuration improvements that will otherwise remain in the new SAP S/4HANA environment

Recommendation board for corrective actions

Automatic innovation recommendations



Automatic and customerspecific recommendations on new innovations that should be applicable as part of the new intelligent enterprise environment

Recommendation board for innovations

(Semi-)automatic resolution



Integration with other tools (business operations selfhealing or SAP Process Automation) for (semi-)automatic resolution of recommendations

Business operations self-healing

Progress reporting



Historic trending of PPI data to see the impact on implemented action items derived from given recommendations

Historic trend reporting

Leveraging Process Insights breadth and depth to leapfrog competitors

Finance

Changes in financial documents

Canceled financial line items Financial documents created

Financial document type usage (cross-company code)

Company code usage in financial documents

Overdue and open accounts payable items

Open items without any payment methods

Open items where supplier is blocked for posting

Open items blocked for payment

Open items where supplier is blocked for payment

Open items where suppliers are missing bank details Open items where suppliers are missing address information

Overdue and open accounts receivable items

Open items where customer has no dunning procedure Open items where customer is blocked in another dunning run

Open items where customer is blocked for dunning

Open items blocked for dunning

Errors during payment runs Payment runs per company code

Company codes without payment runs

Electronic bank statement items not completely posted

Electronic bank statements imported per day Open items in general ledger accounts (aggregated)

Open items in goods receipt/invoice receipt clearing accoun Automation rate: Supplier invoice clearing

Automation rate: Customer invoice clearing

Schedule Manager: Runtimes and Status

Open dispute cases with last changed date in the past Open promise to pay cases with promise to pay date in the past

Errors during cost calculation with transaction CK11N

Errors during WIP calculation for manufacturing orders

Errors during variance calculation for manufacturing orders

Errors during manufacturing order actual settlement Errors during maintenance/internal order actual settlement

Errors during WBS element/network order actual settlement

Incorrect cost calculations from confirmations

Overdue purchase order commitment items assigned to orders

Overdue purchase order commitment items assigned to projects

Overdue purchase order commitment items assigned to sales Internal orders created but not released

Internal orders released but not technically completed

Changes in internal orders

Order type usage in internal order:

Dunning runs per company code

Billing documents overdue for convergent invoicing

Overdue convergent invoicing with locked contract account

Overdue convergent invoicing with locked provider contract Provider contracts locked for invoicing

Billing document items created

Invoice document items created

Earmarked funds created Farmarked fund items created

Open and overdue earmarked fund items

Open earmarked fund items

Changes to earmarked funds

Blocked earmarked fund items

Delivery items shipped and overdue for billing

Purchase order items without final invoice indicato

Blocked supplier invoice items with overdue FI-AP items

Supplier invoices with overdue FI-AP items Changes in supplier invoices

Canceled supplier invoices

Sales invoices not posted to accounting

Canceling sales invoices

Distinct errors during billing due runs

Customer master data usage in FI-AR (cross-company code)

Changes to supplier master data

Supplier master data usage in FI-AP (cross-company code) Terms of payment usage in FI-AP invoices (per company code)

Terms of payment usage in FI-AP invoices (cross-company

Terms of payment usage in FI-AR invoices (per company code) Terms of payment usage in FI-AR invoices (cross-company

Plant maintenance orders not settled

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Plan to Fulfill

Transportation orders created

Failed goods movements during production order confirmation

Failed goods movements during process order confirmation

Production order confirmations Process order confirmations

Stock level of unrestricted-use stock

Stock level of sales order stock

Stock level of customer consignment stock

Stock level of project stock

Stock level of unrestricted-use stock (batch level)

Outbound deliveries overdue for goods issue posting

Inbound deliveries created

Outbound deliveries created

Configuration check: Document flow update from MM to LE

Planned orders (LA/KD) with finish basic date in the past

Overdue planned orders assigned to sales MRP area planning file - materials marked for deletion

MRP area planning file - status does not allow planning MRP planning file - materials marked for deletion

MRP planning file materials - status does not allow planning

Production orders overdue for release

Production orders overdue for delivery completed Production orders overdue for deletion flag

Production orders created

Production orders released without first confirmation

Production order components overdue for consumption

Overdue production orders assigned to sales All status changes per production order

Automation rate: Production order technical completion

Order type usage in production orders (cross-plant) Routing usage in discrete manufacturing (per material/plant)

Production version usage in discrete manufacturing (per material/plant)

Process orders overdue for release

Process orders overdue for delivery completed Process orders overdue for deletion flag

Process orders created

Process orders released without first confirmation

Overdue process orders assigned to sales

All status changes per process order Automation rate: Process order technical completion

Order type usage in process orders (cross-plant)

Master recipe usage in process manufacturing (per material/plant) Production version usage in process manufacturing (per

Materials with MRP list error messages

MRP elements to be canceled per material

MRP elements to be rescheduled per material

Material master data usage in manufacturing (per plant) Material master data usage in procurement (per plant)

All status changes per customer service order

Customer service orders overdue for release Customer service orders released and overdue for technical

Customer service orders not settled

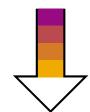
Inspection lots with outstanding quantities

Inspection lots without usage decision

Extended Warehouse Management waves overdue for release

Extended Warehouse Management waves released with defects

7 End-to-End Processes



Governance

- Financial documents created
 - Open items without any payment
- Open items where supplier is blocked
- for posting Open items where supplier is blocked
- for payment Overdue purchase order commitment
- items assigned to projects
- Failed goods movements during network order confirmation
- Changes to material master data Customer master data usage in FI-AR (cross-company code)
- Changes to supplier master data Supplier master data usage in FI-AP (cross-company code)

- Routing usage in discrete manufacturing (per
- material/plant)
- Master recipe usage in process manufacturing (per

- Changes to material master data

Failed goods movements during network order confirmation

Failed goods movements during PM/CS order confirmation

Plant maintenance notifications open and overdu-

All status changes per plant maintenance order

Plant maintenance orders not settled

Order type usage in PM/CS orders (cross-plant) Inspection lots without usage decision

Idea to Market

- Errors during costing run Errors during cost calculation with transaction
- Production version usage in discrete manufacturing (per material/plant)
- material/plant)
- Production version usage in process
- Material master data usage in manufacturing (per

Material master data usage in procurement (per

Acquire to Decommission

Overdue purchase order commitment items assigned to project

Plant maintenance notifications created

Plant maintenance notifications pending Plant maintenance orders created

Plant maintenance orders overdue for release Plant maintenance orders released and overdue for technical completion

Inspection lots without inspection completion

Source to Pay

Shopping cart items awaiting approval

Financial documents created

Open items without any payment method

Open items where supplier is blocked for posting

Open items where supplier is blocked for payment

Open items where suppliers are missing bank details Open items where suppliers are missing address information

Errors during payment runs

Company codes without payment runs

Open items in goods receipt/invoice receipt clearing accoun

Overdue purchase order commitment items assigned to projects

Inbound deliveries overdue for goods receipt posting

Configuration check: Document flow update from MM to LE Materials with MRP list error messages

Purchase order items open and overdue

Errors in incomplete purchase orders

Changes in purchase orders

Purchase order items created without reference to contract

Open purchase order items with overdue inbound delivery items

Purchase orders created by users (for default value check)

Purchase requisition items open and overdue Changes in purchase requisitions

Supplier invoices with overdue FI-AP items

Material master data usage in procurement (per plant) Changes to supplier master data

"Supplier master data usage in purchasing documents (per

Inspection lots with outstanding quantities nspection lots without usage decision Inspection lots without inspection completion

receipt inspection from purchasing to usage decision

Changes in financial documen

Overdue and open accounts payable items

Open items blocked for payment

Electronic bank statements not completely posted

Automation rate: Supplier invoice clearing Overdue purchase order commitment items assigned to orders

Inbound deliveries created

MRP elements to be canceled per material

MRP elements to be rescheduled per materia Purchase order items created

Purchase order items without final invoice indicator Purchase order items created after invoice

Overdue purchase order items without any confirmation

MRP-relevant vendor confirmations overdue

Configuration check: Suggest "delivery completed" Purchasing document type usage (cross-company code)

Blocked supplier invoice items with overdue FI-AP items

Canceled supplier invoices Distinct errors during delivery due runs (stock transport orders)

purchasingorganization)" Supplier master data usage in FI-AP (per company code)

Supplier master data usage in FI-AP (cross-company code) Terms of payment usage in FI-AP invoices (per company code) Terms of payment usage in FI-AP invoices (cross-company code)

Electronic bank statements not completely posted Electronic bank statement items not completely posted Electronic bank statements imported per day Automation rate: Customer invoice clearing Open dispute cases with last changed date in the past

Overdue and open accounts receivable items

Lead to Cash

Business activities with the status "Open" or "In Process"

Open items where customer has no dunning procedure

Open items where customer is blocked for dunning

Open items where customer is blocked in another dunning run

Open promise to pay cases with promise to pay date in the

Overdue purchase order commitment items assigned to sales Dunning runs per company code Billing documents overdue for convergent invoicing Overdue convergent invoicing with locked contract account

Overdue convergent invoicing with locked provider contract Provider contracts locked for invoicing

Changes in financial documents

Open items blocked for dunning

Financial documents created

Billing document items created Invoice document items created

Overdue utilities billing orders with the status "Billable" Overdue utilities billing orders with the status "Not billable"

Overdue utilities billing orders without meter reading document Overdue utilities billing orders without logical device

Overdue utilities invoicing orders (billing document) Utilities invoicing orders not released (billing document)

Utilities billing document reversals Outsorted utilities billing documents released

Utilities invoices with overdue print triggers Utilities print document reversals

Outsorted utilities print documents released Utilities print documents overdue for release Failed goods movements during PM/CS order confirmation

Stock level of sales order stock Stock level of customer consignment stock

Outbound deliveries overdue for goods issue posting Delivery items shipped and overdue for billing

Overdue planned orders assigned to sales Overdue production orders assigned to sales

Overdue process orders assigned to sales

Distinct errors during billing due runs

Sales document type usage (cross-sales area) Sales invoices not posted to accounting Sales invoices with open FI-AR items Canceling sales invoices

Sales billing documents created Billing type usage in sales billing documents (cross-sales organization)

Overdue sales schedule line items Schedule lines initially not confirmed for requested delivery

Missing fields in incomplete sales document items Rejected sales document items Billing plan dates not billed and overdue Sales document items overdue for billing

Open and rescheduled sales schedule line items Manual condition changes in sales document items Distinct errors during delivery due runs (sales)

Changes in sales documents

Changes to customer master data Customer master data usage in sales billing documents (per Customer master data usage in FI-AR (per company code)

Customer master data usage in FI-AR (cross-company code) Terms of payment usage in FI-AR invoices (per company Terms of payment usage in FI-AR invoices (cross-company

Content comparison – Process Insights and Solution Manager

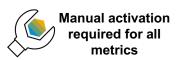
SAP Signavio Process Insights

SAP Solution Manager



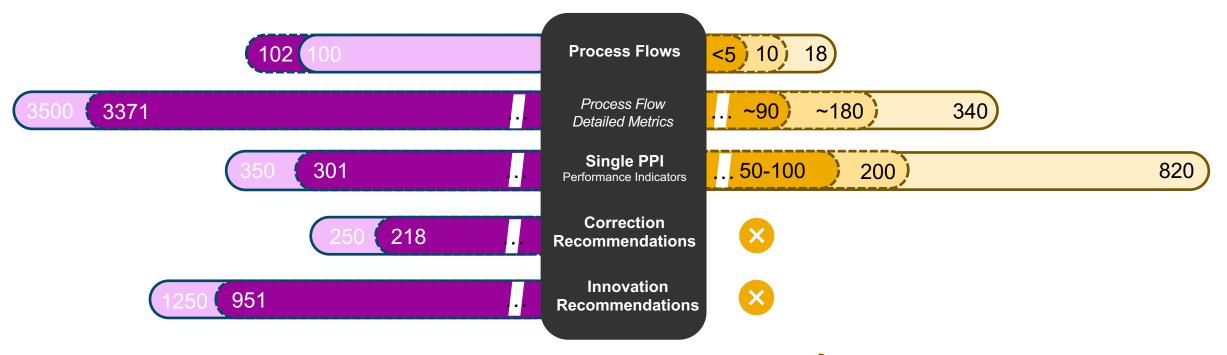






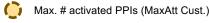


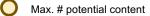




Release 2.0 (Nov 2023)
Planned in 2023

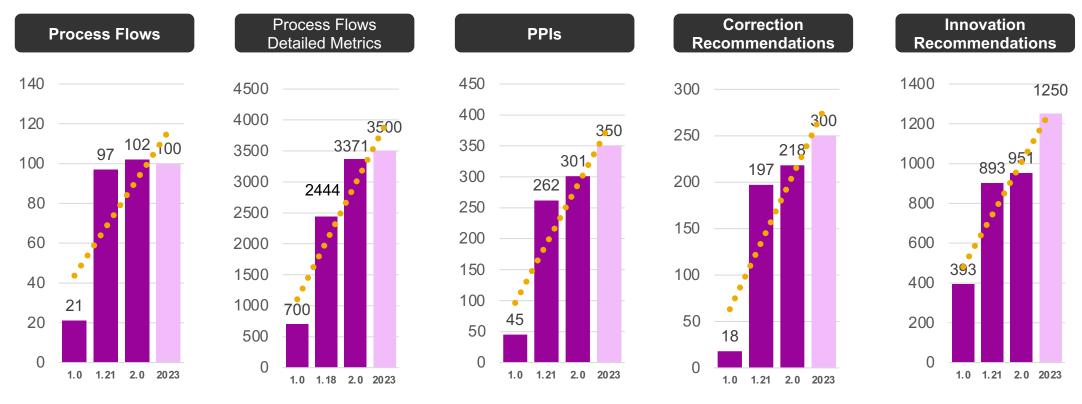
Avg. # activated PPIs (MaxAtt Cust.)





Process Insights - Feature growth (November 2023 – Rel. 1.22)





SAP Signavio Process Insights = fast-growing content published in frequent release cycles



Content comparison – Process Insights and Process Discovery

Process Insights

SAP Signavio Process Insights

Process Discovery

formerly known as Business Scenario Recommendations on Spotlight





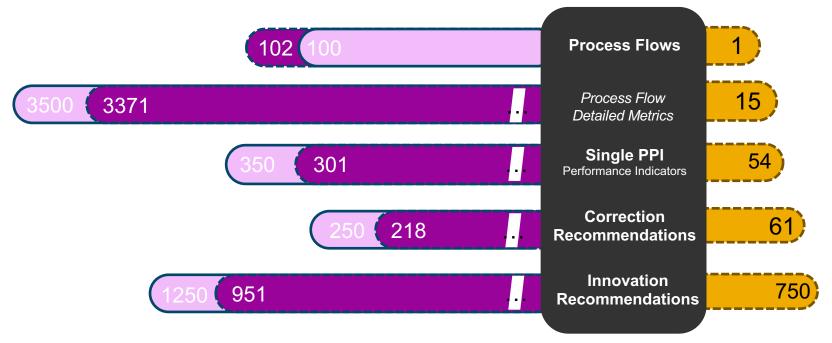


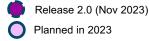


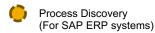


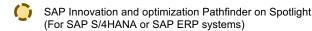


High level – no drill down capabilities









SAP Signavio Process Insights and SAP Analytics Cloud (SAC)

SAP Signavio Process Insights

Process performance analytics solution. Holistically analyse and improve the performance of business processes. Based on a pre-defined set of metrices, process flows and recommendations.

- Solution to explore and analyse Process
 Performance
- Provides more than 1,500 metrices **out-of-the-box**
- Data can be integrated in SAP Analytics Cloud dashboard

SAP® Analytics Cloud

Business Intelligence platform. Providing comprehensive, self-service analytics for self-defined metrics. It offers data management tools, predictive and AI technologies.

- Platform to analyse, predict and plan for all types of business information
- Metrics can be defined by the business users
- Can integrate data from SAP Signavio Process Insights

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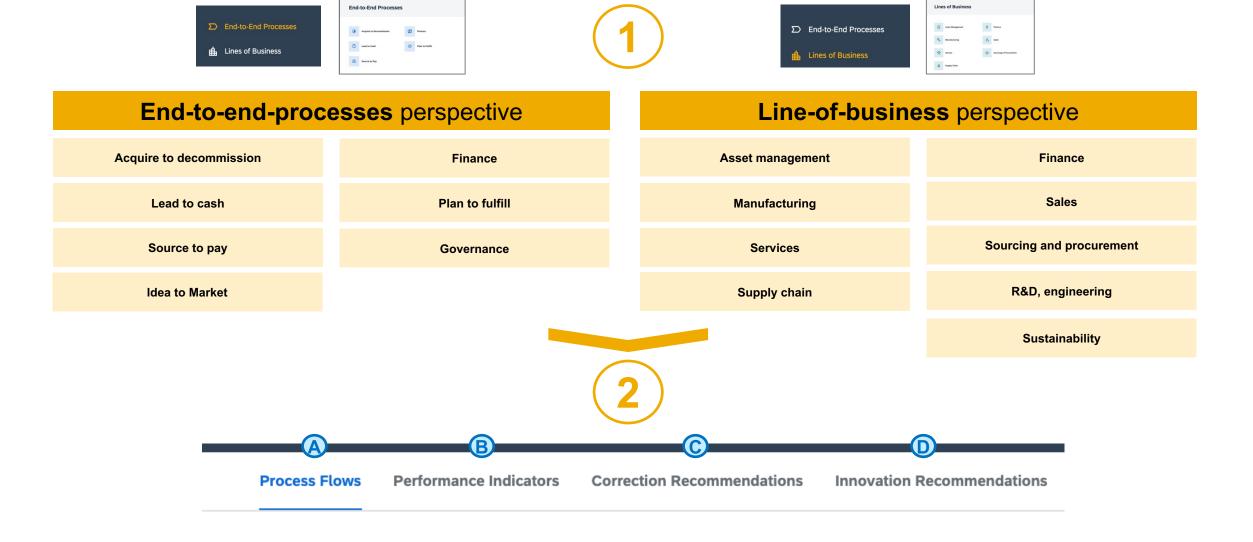




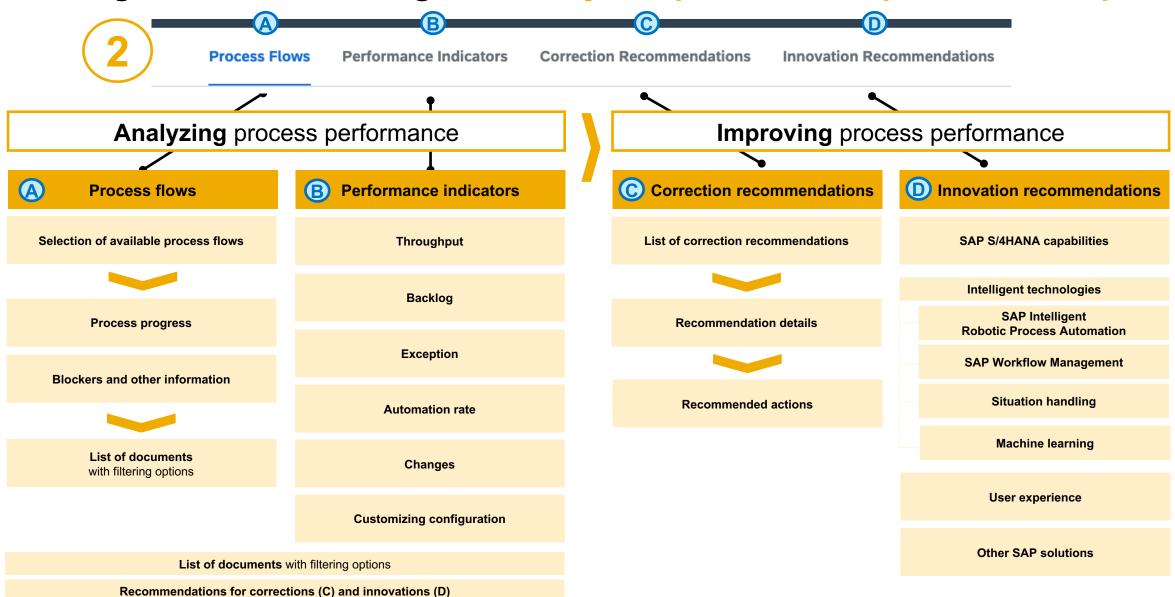


SAP Signavio Process Insights Application structure

SAP Signavio Process Insights – Start perspectives



SAP Signavio Process Insights – Analysis options and improvement steps



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Services offering around SAP Signavio Process Insights

SAP Signavio offerings further support the customer

with a number of tailored service offerings



For those starting out

- → Business process assessment service Scope: Interpretation of the process discovery report, insights, and engagement road map
- → Quick-start service for SAP Signavio Process Insights Scope: Implementation and setup service for SAP Signavio Process Insights
- → SAP Signavio Process Insights, starter pack

Scope: Use of SAP Process Insights for continuous improvement and for securing transformation success of SAP S/4HANA



For more complex engagements

- → Process insights and improvement (requires SAP Signavio Process Insights, starter pack or a starter pack for SAP Signavio solutions) Scope: Leveraging the power of SAP Signavio Process Insights or SAP Signavio solutions for transformation and improvement projects
- → Premium engagement business scenario
 Improving your business processes through insights, automation, and innovation

SAP Signavio Process Insights Prerequisites, data centers, technical onboarding

Technical prerequisites SAP Signavio Process Insights

Managed ERP system:

- SAP_BASIS 740 (SAP NetWeaver 7.4) SP20 or higher (accordingly SAP_BASIS 750 (SAP NetWeaver 7.5) SP04) or SAP_BASIS 740 (SAP NetWeaver 7.4) SP09-SP19 or SAP_BASIS 750 (SAP NetWeaver 7.5) SP01-SP03
- SAP ERP Central Component (SAP ECC) 6.0 EHP0 EHP8, SAP S/4HANA, or SAP S/4HANA Cloud, private edition (any version in maintenance)
- Plug-in versions: at least ST-PI 7.40 SP16 and ST-A/PI 01U_731 SP3, including respective SAP Notes
- Users and authorizations
- <u>Certificates</u> for imports for SAP Business Technology Platform (SAP BTP)
- <u>Parameter</u> and Proxy settings (HTTPS connection)

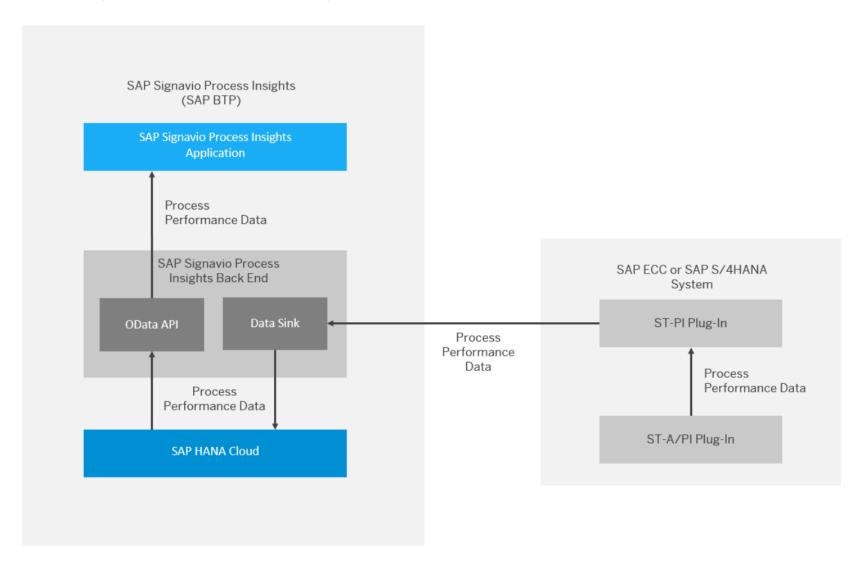
Client requirements

 Supported browser: Google Chrome, Apple Safari, Mozilla Firefox, Microsoft Edge (Microsoft Internet Explorer is not supported)



Full details and the most up-to-date version of prerequisites can be found on the help portal for <u>SAP Signavio</u> Process Insights.

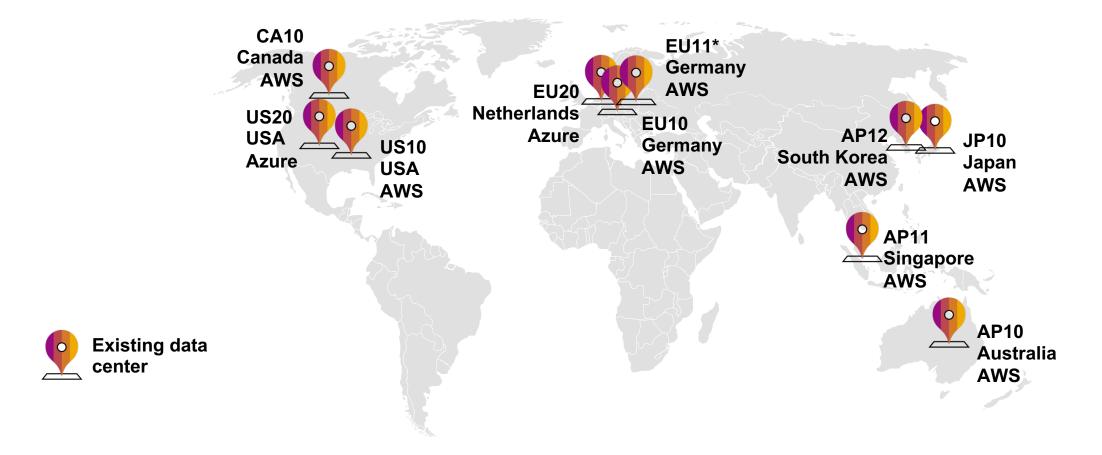
ArchitectureSAP Signavio Process Insights



Architecture

- SAP Signavio Process Insights transfers process performance data over the ST-PI plug-in from SAP ECC or SAP S/4HANA to SAP BTP.
- Process performance data is stored in SAP HANA Cloud.
- User can access the data over a supported browser.

Available data centers SAP Signavio Process Insights



^{*}The AWS data center in Europe (EU11) is only available if you are explicitly eligible for EU access only in line with the terms of your contract. If you still require a European data center, you can select Microsoft Azure as the provider and Europe (Netherlands) as the region (EU20) or Europe (Germany) as the region (EU10).

Technical onboarding SAP Signavio Process Insights

Overview of **Onboarding** Process:

- Subscribe to Application
- Configure Identity Provider
- Manage Users
- Setup Data Collection

