

SAP Solution Brief

SAP Solution Extensions | SAP Process Mining by Celonis, Cloud Edition for SAP Ariba Solutions

Discover, Monitor, and Improve **Procurement Processes** for Peak Performance

THE BEST RUN





Procurement **process improvement** for optimal performance

In a digital economy, enterprise software processes offer crucial support to procurement operations, so business transactions consistently execute at Internet speed. And today, more than ever, market leaders recognize that **process mining is key to an intelligent enterprise**, ensuring that core business processes keep running at optimal levels of performance and efficiency.

Your procurement organization depends on digital solutions for mission-critical processes. But hidden process deviations and inefficiencies can create transactional logjams that cause delays, increase costs, and hinder organizational agility. By gaining greater and more timely transparency of process execution, your organization can gain valuable insights into essential procurement business processes, understanding how they

work and where they need improvement. With comprehensive visibility, sophisticated analytics, and intuitive functionality, you can identify areas of current and potential concern, allowing you to find and act on opportunities for process optimization. What's needed is a cloud solution that delivers these remarkable capabilities while reducing costs and fostering innovation.

Procurement process improvement for optimal performance



Process visualization and data-based discovery

The SAP® Process Mining application by Celonis, cloud edition for SAP Ariba® solutions, enables you to visualize, proactively monitor, and improve your procurement processes. It turns process execution data into graphical representations that visualize a clear picture of how tasks are being performed, how well they run, and where they require the most manual effort. This cloud-based subscription software provides click, connect, and play functionality for your procurement processes and the SAP Ariba solutions that support them. It does this by using prebuilt connectors and screens that can be adapted to your business requirements, reducing the need for time-consuming integrations.

The cloud edition for SAP Ariba solutions provides complete visibility into as-is processes and discovers and plots the actual flow of your procurement processes, including all variants. Powerful analytics compares these variants against your documented business processes, showing conformance compared to design. Machine learning and embedded artificial intelligence functionality measure opportunities for automation and process-specific improvements.

Process visualization and data-based discovery

Preconfigured connectors for real-time process monitoring

Peeking behind the curtain of as-is processes

Faster migrations and valuable insights into IT operations

Assess the usage of your SAP Ariba Procurement solutions against how they were configured, identify and resolve issues, and standardize on best practices.



Preconfigured connectors for real-time **process monitoring**

You can take advantage of the prebuilt data connector that enables ready-to-go discovery and analytics for the procurement processes supported in SAP Ariba solutions. With this connection, you can realize immediate results from process mining, including:

- Reduction of maverick spend and supply base consolidation
- Increased two- and three-way matching
- Negotiation of favorable payment terms and optimized days payable outstanding (DPO)
- Ensured quality control of purchased goods and their on-time and in-full delivery

With SAP Process Mining, cloud edition for SAP Ariba solutions, you can get a clear view of how a procurement process is performing against your standard, documented business process models. Graphical views represent information related to processes, including volume of documents received, order values per month, number of orders by company, and net order value by company. Views are built in seconds as you watch, with highly granular detail down to the level of individual document fields such as material prices. This functionality allows you to find out precisely what you don't know instead of simply validating assumptions.

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Peeking behind the curtain of **as-is** processes

SAP Process Mining, cloud edition for SAP Ariba solutions, provides graphical representations of your enterprise business processes. It automatically identifies and groups cases that follow the same execution path into variants that help users spot process deviations and inefficient loops. Analytical views provide details about cycle times and bottlenecks. You can drill down on specific process steps and instances to identify the root causes of deviations and process inefficiencies at any level of data aggregation you choose.

Visibility into as-is processes and variations reveals inefficiencies and errors that slow process speeds and increase cycle times and operational costs. With the cloud edition for SAP Ariba solutions, you can identify compliance issues such as missing approval steps and unjustified price changes. You can also pinpoint manual steps that would benefit from digitalization or automation. Benchmarking and conformance monitoring allow you to identify differences from the designed process and highlight best practices to share with the organization.

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User-friendly functionality for SAP Ariba solutions makes process mining available to more people and speeds **time to value**.



Faster migrations and valuable insights into IT operations

SAP Process Mining, cloud edition for SAP Ariba solutions, accelerates migrations from legacy systems to SAP Ariba Procurement solutions as well as to SAP S/4HANA® by documenting the actual use of your as-is processes. This visibility into the true state and performance of your processes helps you understand which areas to focus on for process migration, identify best practices, and apply resources where they are most needed. With these insights, you can measure the full

benefits of your software investments and gain detailed and revealing insights into the impact of process adjustments.

The cloud edition for SAP Ariba solutions also helps you understand your processes as your business evolves, such as planning business transformations and enabling post-merger integration and organizational change.

Facilitate IT undertakings, including upgrades, consolidations from mergers and acquisitions, and outsourcing projects.

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Enhanced transparency and optimized procurement processes

SAP Process Mining, cloud edition for SAP Ariba solutions, provides full visibility into as-is processes with sophisticated discovery, analysis, and documentation functionality, fostering data-based continuous improvement and enabling your organization to become a digitally enabled intelligent enterprise. Prebuilt content, analytics configurations, and data connectors to SAP Ariba solutions get you up and running quickly, helping deliver positive business results.

With the cloud edition for SAP Ariba solutions, you can identify previously unrecognized process weaknesses across your procurement processes

and improve process efficiency, quality, and reliability. You can ensure that these processes are running optimally and conforming to their intended design – and to your objectives. It allows you to quickly identify the root causes of problems, spot opportunities for automation, and remediate processes that can create compliance issues.

The solution allows you to keep your technology on the cutting edge and speeds innovation, while controlling costs and eliminating the need to maintain infrastructure or deploy updates.

Enhanced transparency and optimized procurement processes



Summary

The SAP® Process Mining application by Celonis, cloud edition for SAP Ariba® solutions, helps you assess and understand procurement processes running within your enterprise through data-based process discovery, powerful analytics, and intuitive visual representations. Prebuilt data connectors enable ready-to-go discovery and analytics for procurement and other core business solutions and processes. The solution allows you to keep up with IT innovations while reducing costs.

Objectives

- Improve the efficiency of your key procurement processes and related operations
- Identify noncompliant processes and drive conformance
- Take procurement automation to the next level with no IT involvement

Solution

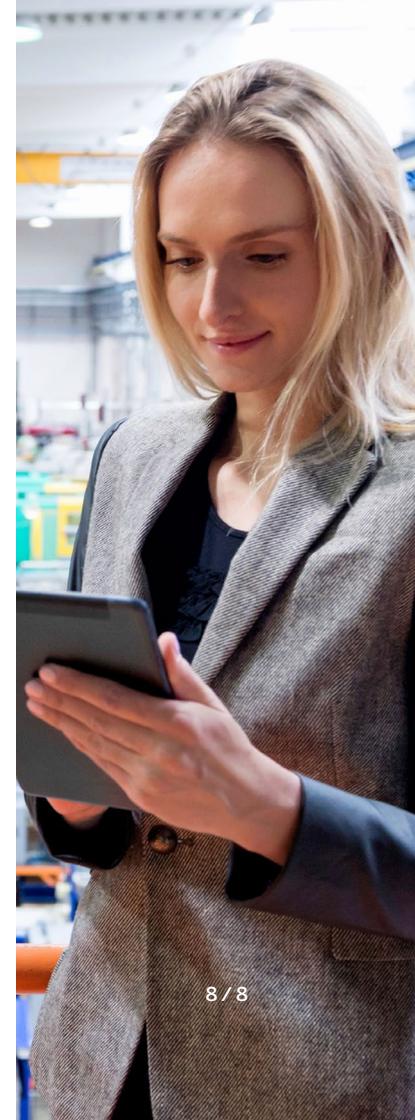
- Data-based assessment of as-is procurement processes
- Prebuilt data connector for supported processes in SAP Ariba solutions
- Graphical representations of your procurement processes to quickly identify deviations and inefficiencies
- Analytics and machine learning to measure procurement process effectiveness and identify corrective action

Benefits

- Valuable insights into procurement operations
- Increased efficiency by identifying process weaknesses
- Cost-effective innovation
- Improved compliance and perfect POs
- Peak performance through optimized procurement operations

Learn more

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Studio SAP | 62244enUS (19/02)

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