

# Google Cloud and Splunk Service Intelligence for SAP

## End-to-end service visibility for SAP

SAP is the clear market leader in enterprise resource planning (ERP) solutions, helping companies of all sizes and in all industries—including 99 of the 100 largest companies in the world—generate 87% of total global commerce. But SAP environments can be complex and even opaque to monitor, troubleshoot, and optimize.

SAP customers need real-time, end-to-end visibility into their business critical systems and the services they provide in order to predict and prevent issues before they happen. Traditional tools increase costs and risks, and fail to protect the end user experience, while also creating a siloed infrastructure.

### Splunk and Google Cloud: Providing deeper insights from data

As a Google Cloud customer, you've realized the high performance, availability, security, and agility of migrating your most business-critical applications to the cloud. And with Splunk, you get full visibility into your cloud infrastructure and services with out-of-the-box integrations and dashboards. Together, Splunk and Google Cloud have created a powerful partnership that helps you monitor and manage services, containers, applications, and infrastructure, all with the confidence that your data is in a trusted cloud infrastructure.

Now you can extend this power to your SAP environments and gain an end-to-end view into the performance and availability of both your SAP environments and their shared infrastructure components across the broader IT landscape. This makes it easier for SAP teams to detect business process inefficiencies and determine the root cause of performance issues before they can impact users and customers.

That's the power of Splunk Service Intelligence for SAP solutions (SI for SAP) on Google Cloud.

### With SI for SAP, you get:

80% Faster detection of incidents

90% Faster investigation of incidents (up to 36x faster)

45% Reduction in high-priority incidents



Increased accuracy of data analysis and proactive AI-driven IT service alerts delivered in seconds

## Splunk SI for SAP on Google Cloud: AI-driven monitoring and predictive analytics for SAP

Splunk Service Intelligence for SAP solutions offers visibility to SAP application and infrastructure data, providing an end-to-end view into the health and performance of business services. It also provides SAP teams with the ability to dive deep into the investigations to quickly identify probable root causes of SAP performance-related issues. This predictive SAP health monitoring decreases the time it takes to detect and respond to outages by as much as 90%.

SI for SAP is built on Splunk IT Service Intelligence (ITSI) and includes pre-built, out-of-the-box content such as service health analyzer trees, defined KPI based searches, and executive glass tables to accelerate time to value in monitoring SAP environments. Splunk ITSI is an AIOps solution that correlates and applies machine learning to infrastructure, application, and business data for 360° degree service monitoring, predictive analytics, and streamlined incident management.

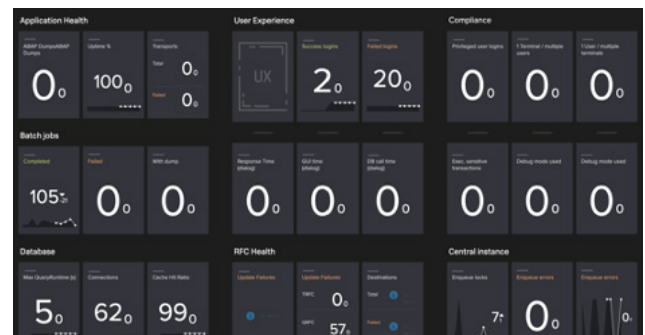
With hundreds of pre-built dashboards and KPI-specific monitoring templates, SI for SAP is easy to get up and running quickly right out of the box. It includes preconfigured KPI base searches, service templates, preconfigured glass tables, and more that offer these benefits:

➔ Executive visibility into SAP health data with glass tables to show the value the SAP IT team is providing to the business.

➔ Auto-discovery of each SAP service element with Service Analyzer Tree for SAP so you can monitor app and infrastructure health in near real-time.



➔ Rapid time to insight with more than 500 KPIs for popular SAP Security and ITOps use cases instantly available on the Service Health Dashboard.



➔ AI- and ML-driven predictive analytics to help SAP teams spot issues before they impact end users without necessitating the degree of policy updating and maintenance of traditional monitoring tools.

➔ Support for advanced troubleshooting with best-in-class correlation of all data feeds from SAP across app and infra elements, so SAP teams can quickly isolate the performance-hindering needle in the haystack.

## SI for SAP on Google Cloud Marketplace

To learn more about Service Intelligence for SAP® Solutions and how Splunk and Google can help your organization predict and prevent problems before they impact revenue and customer experience, visit [Splunk Service Intelligence for SAP® with Google Cloud](#).