SPLUNK® IT SERVICE INTELLIGENCE 4.0
Predict and prevent with monitoring and analytics powered by AI

- **Transform operations** with AI powered by machine learning
- **Get ahead of outages** with predictive health scores and KPI predictions
- **Reduce MTTI and MTTR** by decreasing event noise and getting to root cause faster
- **Visualize and cross correlate** with insights from both business and IT
- **Deploy at scale — and in days not months —** with a platform designed for on-prem, cloud or hybrid environments

Predictive Cause Analysis	KPI Prediction	Dynamic Service Models	Event Analytics	Problem Analysis Workflows

SPLUNK IT SERVICE INTELLIGENCE 4.0

splunk> Platform for Machine Data

| Time-Series Index	Schema-on-Read	Data Model	Common Information Model

Splunk IT Service Intelligence (ITSI) is a monitoring and analytics solution that empowers IT and business professionals to predict and prevent problems before they impact revenue and customer experience. With AI powered by machine learning at its core, Splunk ITSI aggregates any kind of data, tracks trends based on this data, and delivers the business-critical insights and predictions you need to stay ahead of service degradations, resource constraints and system outages.

Customers like TransUnion trust Splunk ITSI to create a unified view of critical IT and business services. They rely on ITSI to predict imminent outages, highlight anomalies, detect root causes, and pinpoint areas of impact, enabling them to deliver operations and services that exceed business and customer expectations. This means fewer incidents and outages and also a reduction in incident investigation and resolution time. It also means visibility and insight into the health of services that simply can't be achieved with siloed point solutions.

Unlike legacy platforms that silo data, don't scale, and can't trend and predict problems, Splunk ITSI is built on the Splunk platform, bringing disconnected data together. Splunk scales when and how you need, and delivers the data-driven insight you need to detect problems, simplify investigations, triage issues and accelerate resolutions. Splunk ITSI scales to collect and index terabytes of real-time and historical events and metrics — both human and machine-generated — across multi-datacenter and cloud-based infrastructures. You can deploy the solution on-premises, in a hybrid environment or as a hosted solution in the cloud.

What is Service Intelligence?

Splunk IT Service Intelligence (ITSI) is a monitoring and analytics solution that uses AI to predict and prevent problems before they impact revenue and customer experience. It helps you shift from reactive to predictive IT and delivers insights across both your IT and business services and applications.
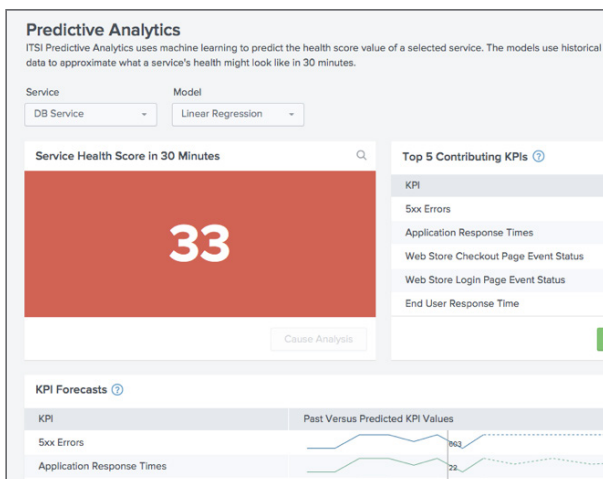
Employ AI to Predict and Prevent Imminent Outages

All IT organizations need to keep systems and services from going down, but many of them still struggle with too many siloed monitoring tools. IT organizations need to investigate the critical issues impacting the business, but many are also bogged down by event storms and noise. AI powered by machine learning is the key to reliable uptime and cutting through the noise. Splunk ITSI is a monitoring and analytics solution that uses AI to help decrease the event noise and help you predict things like service degradation 30–40 minutes in advance and get ahead of investigation and issue resolution across all of your business and IT service tiers. Predictive cause analysis and KPI prediction shows you precisely which service is likely to degrade and when, and lets you instantly drill in to see root cause.

Create a 360-Degree View for Smarter Troubleshooting and Monitoring

IT organizations also have to move beyond maintaining uptime and show the business how they preserve revenue, protect brand and ensure customer satisfaction, all while reducing the historical friction between IT and the business. They need a platform that brings together data and performance metrics across both the business and IT, in one consumable place, so their organization can quickly meet modern demands. With Splunk ITSI, you have the 360-view you need to prioritize events, accelerate troubleshooting and understand impact immediately.

Transform IT Operations with a True AIOps Platform

Artificial intelligence platforms are necessary to continue to transform your organization. However, most IT organizations still struggle to understand how best to leverage these type of platforms and gain the most impact. Splunk ITSI is first and foremost a transformational AIOps platform that has been solving these pain points for companies and organizations around the world by making it easy to gain impact quickly. This platform marries machine data with machine learning to help you simplify incident detection, train systems on incident severity, detect root cause more quickly, trigger procedures for specific alerts, and predict the future state of a system when a failure might occur. Investing in Splunk ITSI as your AIOps platform gives you the agility and cost reduction necessary to have a competitive edge today within both IT and the business.

GET STARTED NOW

Install quickly, connect to any data source effortlessly, and begin interacting with the data immediately. Gain access to a 7-day personal Splunk ITSI sandbox in the cloud, where you can experience the power of Splunk ITSI for free.

Learn more about Splunk for IT Pricing **and** Splunk ITSI