

# Splunk® App For Infrastructure

Comprehensive infrastructure monitoring, alerting and investigation

- **Simplify and modernize** monitoring and troubleshooting with metrics and logs in one place
- **Get full visibility** with pre-built and custom visualizations
- **Speed up investigations** with advanced alerting on critical issues
- **Get to root cause faster** with cross-tier correlations
- **Improve productivity** with streamlined troubleshooting workflows

Splunk App for Infrastructure integrates with:

- Unix/Linux
- Windows
- Mac OS x
- AWS
- Kubernetes
- OpenShift
- Docker
- VMware vSphere

Infrastructure teams spend too much time struggling with increasing system complexity and maintaining the tools that were supposed to make monitoring easier and more reliable. To combat these challenges, system administrators need a clear view of infrastructure performance and availability.

**Splunk App for Infrastructure (SAI)** is an IT infrastructure monitoring solution that unifies and correlates metrics and logs for a seamless monitoring and troubleshooting experience, simplifying the monitoring and observability needs of sysadmins. Intelligent investigations make spotting trends and finding the root cause of server, OS, virtual machine, cloud and container problems faster.

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## What does Splunk App for Infrastructure monitor?

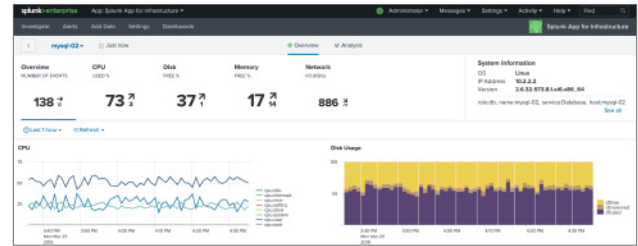
- Metrics from your on-premises, hybrid environments, cloud-based and container hosts help identify performance trends and issues in your infrastructure
- Logs and events from your hosts provide you with a detailed record of errors, changes and events that can help you isolate root cause

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Streamline troubleshooting and monitoring workflows by sending infrastructure data from SAI into **Splunk IT Service Intelligence (ITSI)**. Drill into SAI data directly from Splunk ITSI for deeper insights and better understand incident responses with SAI alert details in **Splunk VictorOps**. SAI integrations with Splunk ITSI and Splunk VictorOps encourage sharing insights across teams and allow for better collaboration and increased productivity.

## Monitoring metrics that matter

The Splunk App for Infrastructure provides a curated, unified metrics and logs experience focused on infrastructure performance monitoring. Easily analyze metrics by defining and grouping entities. Collect, index, search and build visualizations based on metrics.



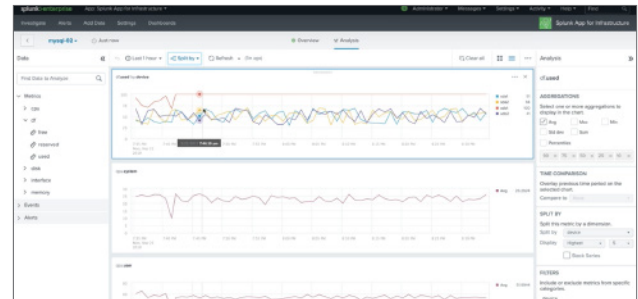
## Advanced alerting for faster triage

Perform root cause analysis faster with SAI's custom triggered alerting at a group or entity level. Triage alerts more effectively by understanding which conditions triggered the alert, assess the severity of the alert and view all triggered alerts to assess what actions to take.



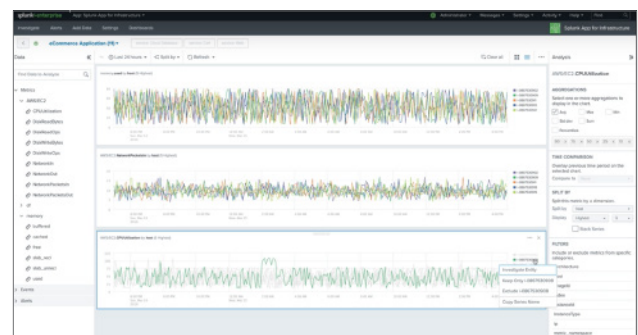
## Visualizations for real-time monitoring

SAI allows for monitoring in real-time with pre-built visualizations. Monitor performance of hybrid infrastructures by entity, including CPU, network, memory, disk, system load, custom-defined dimensions and more. Monitor single entities or groups of entities. Drill down into an entity or group to review details or troubleshoot an issue.



## Correlations pinpoint performance trends

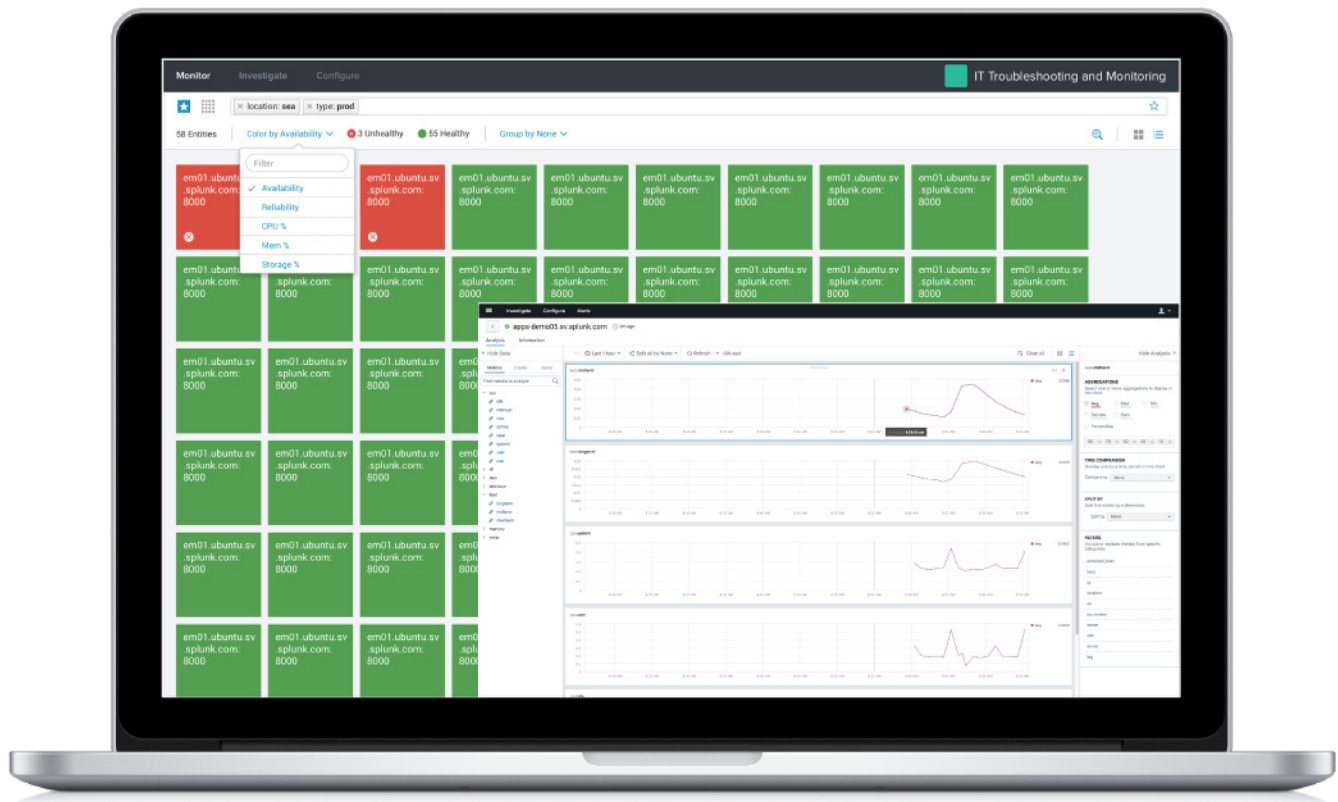
Investigate performance with correlations across metrics and logs from your infrastructure. Analyze performance metrics for a single entity or a group of entities. Determine poorly performing entities by metrics, or determine a point in time when multiple entities began performing in a similar way. View and search for entities in a group, or view all groups an entity belongs to for easy navigation in a chart or list.



## Enrich infrastructure data with service context

Combine infrastructure data with data across your entire environment for a holistic view of IT and business performance. Send infrastructure data from SAI directly into Splunk IT Service Intelligence to search and analyze across multiple layers of the IT stack, or drill down into the raw infrastructure log or metric for advanced troubleshooting. Integrate Entities and Groups from SAI directly into ITSI as Services with just a few clicks using a single integration interface in ITSI.





## Why Splunk App for Infrastructure?

- **Ease of use** — no Search Processing Language (SPL) required
- **Fast time to value** — prescriptive data collection allows for thousands of servers to onboard in the time it takes to install other enterprise monitoring tools
- **Intuitive interface** — insight into cloud/on-prem/hybrid infrastructures in under 10 minutes
- **Instant infrastructure observability** — infrastructure components immediately available with no further configuration
- **Single experience, multiple activities** — monitor, alert and investigate all from a single UI
- **Two clicks to identify root causes** — alert users to issues and lead them to the source

### Get up and running in minutes

Get started today with a free trial of [Splunk Enterprise](#). If you already have a Splunk Enterprise license, download the [Splunk App for Infrastructure](#) from Splunkbase, with multi-instance, distributed support. Want to learn more? Visit the [Splunk App for Infrastructure](#) product page.



Learn more: [www.splunk.com/asksales](http://www.splunk.com/asksales)

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