Splunk Cloud with Encryption for Data at Rest

splunk>

Cloud-based data platform for security, IT, and DevOps

Key benefits

- Deploys in minutes. Simply specify the hosts you want to monitor and the metrics and logs to collect, and data collection begins immediately.

- Enables organizations to identify trends and problems with integrated metrics and logs in a single view for individual hosts and groups.

- Provides monitoring and troubleshooting in a single interface for ease of use and better root cause analysis.

- Splunk offers Amazon Machine Images (AMIs) to enable you to rapidly deploy standardized, preconfigured instances on Amazon Elastic Compute Cloud (EC2). Using a Splunk AMI, you can gain access to Splunk solutions with just a few clicks.

aws partner network

Advanced Technology Partner

Product overview

If you're looking for security and operational visibility across your AWS environment, then Splunk Cloud is the right solution for you. Organizations of all sizes leverage Splunk visibility with AWS agility to rapidly troubleshoot applications, ensure security and compliance, and monitor business-critical services in real-time. Splunk Cloud makes it easy to gain end-to-end visibility across your AWS and hybrid environment.

Product features

Simple and affordable IT monitoring
The quick-to-deploy solution for finding and fixing server environment problems. One product, free up to 200 GB of storage (about 50 servers).

Comprehensive security monitoring
Get a security-specific view of your data, be it in the cloud, on-premises or hybrid, to better detect threats and optimize incident response.

Analytics for your workloads
See what's happening in your Amazon Web Services (AWS) deployments with end-to-end security, operational insights.

**Security orchestration, automation, and response**
Integrate your team, processes, and existing tools together to support a broad range of security operations center (SOC) functions including automation, orchestration, event and case management, collaboration and reporting.

How it works

Splunk solutions make it easy to gain end-to-end visibility across your AWS and hybrid environment. Deploy as software (Splunk Enterprise) or as a cloud service (Splunk Cloud) to gain a complete view of your cloud, applications, and services. Leverage the free Splunk App for AWS (available on Splunk Enterprise, Splunk Cloud, and Splunk Insights in AWS Marketplace) to gain critical security, operational, and cost optimization insights into your AWS deployment.
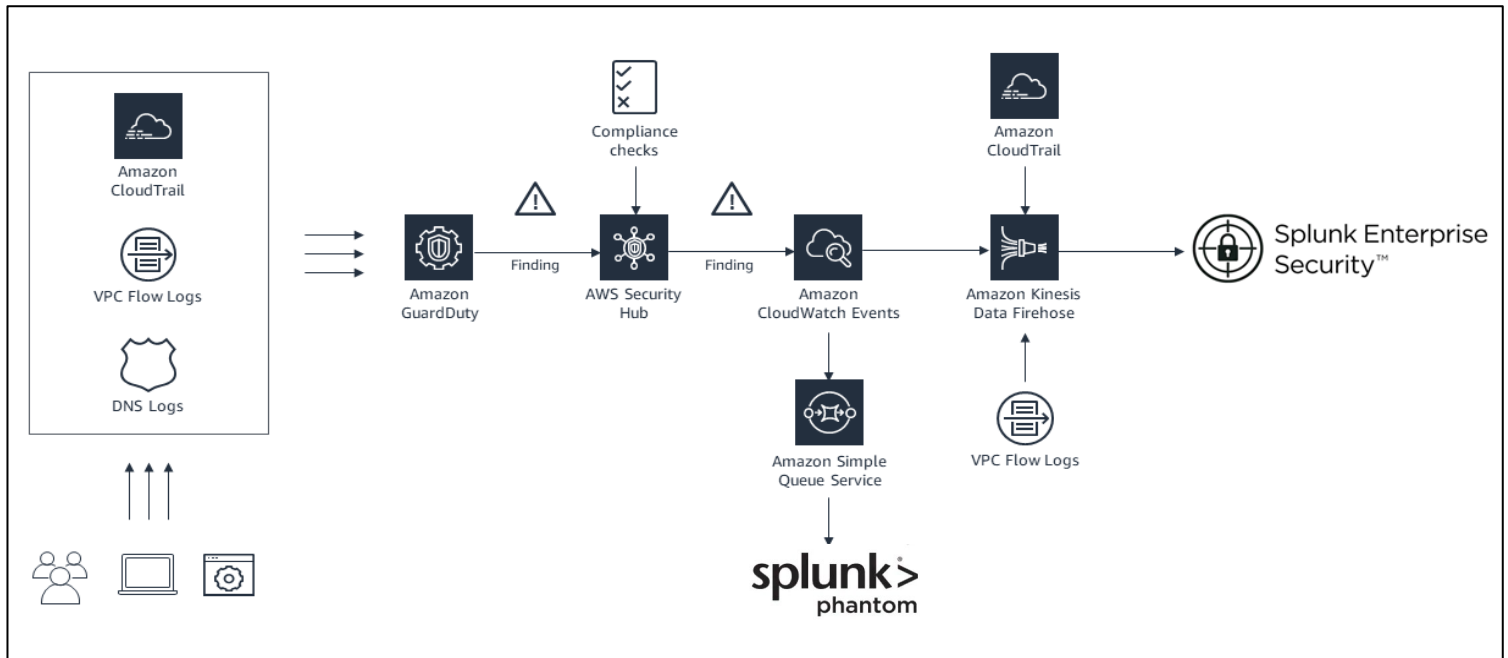
Differentiators

- Collect and index any machine-generated data from virtually any source or location in real time to provide a single-pane-of-glass visibility across on-premise Splunk Enterprise and Splunk Cloud deployments.

- Splunk apps deliver a targeted user experience for different roles, use cases, and enterprise technologies. These apps can help you visualize data in new ways or provide pre-defined views of leading technologies such as Linux, Windows, VMware, and more.

- Every Splunk Cloud deployment runs in a secured environment and in a network that is hardened to industry standards using a default-deny firewall policy. All data in transit to and from Splunk Cloud is encrypted using Secure Sockets Layer (SSL).

Additional Resources

- [Splunk Blog](#)
- [Splunk Best Practices](#)
- [Get Started with Splunk](#)
- [Splunk Training and Certification](#)

Data Points

70%
Lower data breaches and other fraud risks by 70%

90%
Accelerate development times by 90%

82%
Reduce incidents and downtime by 82% with Splunk's AIOps

24/7
Cloud-native security and predictive intelligence for continuous monitoring

Solution available in [AWS Marketplace](#)