



SOLUTION BRIEF



Alkira and Splunk Joint Solution for resilient cloud networking

Overview

Splunk and Alkira have partnered to deliver resilient enterprise networking that modernizes connectivity, and is delivered as a service for the utmost in agility.

Splunk is the leader in enterprise resilience, with a suite of solutions that help businesses power digital transformation. Alkira is the pioneer in Cloud Network Infrastructure-as-a-Service, providing simplified and holistic cloud networking connectivity at enterprise scale.

Splunk and Alkira are fully integrated, enabling enterprises to manage cloud networking simply and easily, and leverage next-generation data and insights to boost resiliency, improve performance, and troubleshoot issues.

This joint solution enables fully-featured Splunk resiliency solutions to be deployed in tandem with Alkira Network Infrastructure-as-a-Service, directly from the Alkira solution in just a few clicks.

Key Components & Benefits



Solution Components

- ✓ Alkira Network Infrastructure-as-a-Service
- ✓ Splunk Enterprise / Splunk Cloud Platform
- ✓ Splunk HTTP Event Collector
- ✓ Alkira Cloud Exchange Points (CXP)
- ✓ Alkira Marketplace



Solution Benefits

- ✓ Fast deployment
- ✓ As-a-service delivery
- ✓ Global scale
- ✓ Enterprise-class resiliency
- ✓ Automated Alerts and Audit logs



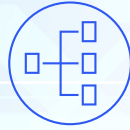
Key Features



Seamless integration using Splunk HEC



Quickly and Easily send audit and alert logs from Alkira to Splunk



Real-time networking data and support for multiple Splunk instances



No hardware or software to manage – entirely as a service from both Alkira and Splunk

How Does It Work?

Alkira fully-integrates with Splunk Enterprise or Splunk Cloud Platform using the Splunk HTTP Event Collector.

The HTTP Event Collector (HEC) lets you send data and application events to a Splunk deployment over the HTTP and Secure HTTP (HTTPS) protocols. HEC uses a token-based authentication model. You can generate a token and then configure a logging library or HTTP client with the token to send data to HEC in a specific format. This process eliminates the need for a Splunk forwarder when you send application events. Splunk services are available within the Alkira solution and can be set up and deployed in just a few clicks.



Accelerate Cloud Networking Resiliency with Splunk and Alkira