



CASB Platform integration (Add-on and App) with Splunk

CASB Platform

Platform sends the Events log in Syslog format Either to Splunk syslog server over port 514 or to a designated file location on the Splunk instance

Splunk

Splunk App fires Splunk Search Query to build the items within Dashboard

Splunk App

Splunk Add-on

Splunk Index

Configuration to map the Add-On

Splunk Add-on reads the syslog data, parses the data and writes to Splunk



Customer

Customer is a leading CASB Solution Provider

The CASB solution provider delivers cloud visibility, security and anomaly detection for hybrid enterprises.



Customer requested the development of Splunk Add-on and App to integrate with its CASB platform.

Requirement



Technology Solution

Add-on

- Sacumen developed the Splunk Add-on to ingest the events logs data in Syslog format.
- Around 20 log events are supported by the add-on.
- Support for CIM 4.0

Add-on

- Sacumen developed the Splunk app containing 1 Dashboard. This Dashboard consists of 10 items. Splunk app fires the Splunk Search Query against the indexed data (data ingested into Splunk by the Splunk Add-on) and build the items in the Dashboard.

Both Splunk app and add-on support Splunk Enterprise (version 7.3)

