

Kaminario K2 and Splunk Enterprise



SOLUTION BENEFITS

- Real-time K2 events, audits and logon information are automatically streamed and visualized into dashboards, alerts and reports
- Agent-less solution, ready in minutes - K2 configuration is done online and integration takes less than 5 minutes to complete
- Trend analysis enables automatic alerts to be triggered and notifications are automatically shared, enhancing datacenter visibility to administrators

Kaminario VisionOS™, the K2 all-flash array core software architecture and data services framework, enables Splunk® Enterprise users to produce real-time sophisticated analysis with intuitive dashboards, correlated alerts and reports, based on streamed data from K2 arrays.

K2 All-flash Array Overview

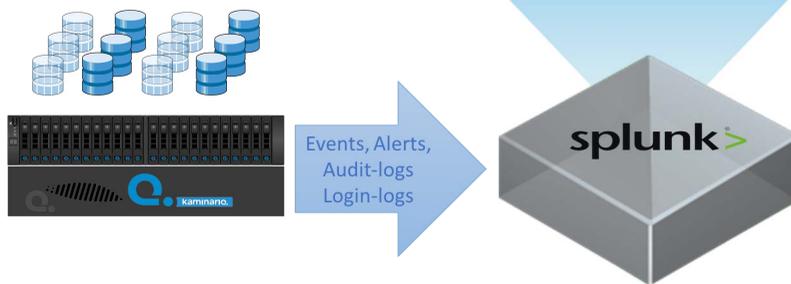
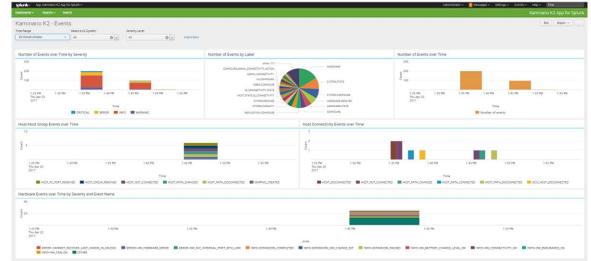
The K2 all-flash array is the most cost-efficient general purpose storage platform that was designed from the ground up optimized for solid-state drive (SSD) flash storage and to accommodate multiple applications and workloads. Its unique scale-out/scale-up architecture allows the K2 to grow with customers' infrastructure needs, delivering agility and flexibility for today's demanding IT requirements.

Splunk Overview

Splunk Enterprise monitors and analyzes machine data from any source to deliver Operational Intelligence to optimize IT, security and business performance. With intuitive analysis features, machine learning, packaged applications and open APIs, Splunk Enterprise is a flexible platform that scales from focused use cases to an enterprise-wide analytics backbone.



Real-time K2 Logs are Visualized and Analyzed



Contact

Contact a business development representative to answer any questions you may have.



Schedule a Demo

Schedule a demo with an engineer and learn if Kaminario's solution works for you.



Request a Quote

Request a quote for your application from our business development team.

Using Splunk Enterprise with Kaminario K2 All-Flash Arrays

- **Standard Syslog Support** - Multiple Syslog servers supporting both TCP/UDP
- **Trend Analysis** - Actively monitor capacity usage, security anomalies, data protection policies and more
- **Flexible Filtering** - Filter according to labels, activity, severity and type

K2 Gen6 All-Flash Array Specifications				
Scaled Configuration	1 K-Block	2 K-Blocks	3 K-Blocks	4 K-Blocks
Usable Capacity*	30TB - 1PB	60TB - 2PB	90TB - 3PB	120TB - 4PB
IOPS	Up to 370K	Up to 740K	Up to 1.1M	Up to 1.5M
Throughput	Up to 6.2GB/s	Up to 12.4GB/s	Up to 18.6GB/s	Up to 25GB/s
Latency	0.35ms			
Media (encrypted)	480GB / 960GB / 1.92TB / 3.84TB 3D TLC NAND SSDs			
Connectivity FC/iSCSI	FC: 4x 16Gbps iSCSI: 4x 25GbE	FC: 8x 16Gbps iSCSI: 8x 25GbE	FC: 12x 16Gbps iSCSI: 12x 25GbE	FC: 16x 16Gbps iSCSI: 16x 25GbE

*Capacity is subject to drive size and the application data reduction ratio. For some datasets such as VDI the range will be higher.

About Kaminario

Kaminario, the leading all-flash storage company, is redefining the future of modern data centers. To learn more, please visit www.kaminario.com.