Cloud computing moved the security perimeter. Where once securing your organization meant managing firewalls and access control list changes, you’re now faced with a decentralized and varied collection of authentication and authorization schemes. Identity is the new perimeter. You need to know who’s logging in when, to which apps, and what they’re doing once they’ve gained access. Securing your network and cloud apps starts with gaining visibility into—and controlling—authentication.

Gain end-to-end visibility
Okta works with Sumo Logic to collect, monitor, understand, and analyze data from throughout the security environment; that information could come from your firewall, your VPN, a cloud-based app, or another piece of hardware or software. By tracking Okta authentication activities, and correlating and analyzing them within Sumo Logic, you can identify a suspicious user or endpoint, limit that user’s access to key applications, force credential changes, and maintain control of your entire network infrastructure.

Take action
Sumo Logic aggregates the information that passes through Okta and elsewhere in your infrastructure, correlates it to find inconsistencies, and generates critical alerts. It presents that information in visual dashboards, and performs retention and forensic analysis. That easy-to-understand view of your infrastructure allows you to monitor and troubleshoot issues in real time, and take any actions required to improve your security and compliance posture.
How it works

**Insider threat detection**
Sumo Logic ingests authentication logs from Okta and correlates them with user activities across cloud and on-prem environments. With its advanced machine learning, Sumo Logic detects outliers in access patterns, and can take a variety of actions from opening a ServiceNow ticket, to disabling the user in Okta.

**Security visibility and insights**
Okta combined with Sumo Logic provides visibility into top applications, top users with failed authentication, and users with deactivated multi-factor authentication (MFA). These checks are helpful for maintaining basic security hygiene for the security operations team.

**Long-term trends and compliance**
Log retention and the immutability of logs are among the core requirements for most compliance mandates and regulations. By sending Okta logs to Sumo Logic, organizations can easily implement longer retention policies, and also chart long-term trends. Sumo Logic logs cannot be changed as public key cryptography ensure that logs are encrypted and can't be altered.

Partner with industry leaders
With an integrated Okta and Sumo Logic solution, you’ll have increased security, from authentication and identity management all the way through to cutting-edge security analytics.

Sumo Logic’s purpose-built, cloud-native service analyzes more than 100 petabytes of data, more than 16 million searches, and delivers 10s of millions of insights daily. Pair that with Okta’s industry-leading identity management and security, to gain deep visibility across your network and be able to lock down applications and infrastructure. And, because both services are delivered through the cloud, you’ll always have the latest version of the tools you rely on to keep your organization running smoothly.

Visit Okta’s page on the Sumo Logic Doc Hub to learn more

About Okta
Okta is the leading provider of identity for the enterprise. The Okta Identity Cloud connects and protects employees of many of the world’s largest enterprises. It also securely connects enterprises to their partners, suppliers and customers. With deep integrations to over 5,000 apps, the Okta Identity Cloud enables simple and secure access from any device.

Thousands of customers, including Experian, 20th Century Fox, LinkedIn, Flex, News Corp, Dish Networks and Adobe trust Okta to work faster, boost revenue and stay secure. Okta helps customers fulfill their missions faster by making it safe and easy to use the technologies they need to do their most significant work.

For more information, go to https://okta.com