

LogRhythm and Okta: Security Through Identity and Analytics

LogRhythm and Okta have partnered to deliver a robust identity monitoring solution. By combining the Okta Identity Cloud with LogRhythm's NextGen Security Information and Event Management (SIEM), security analysts and audit teams correlate the information they need to identify and respond to the most critical incidents—those involving compromised credentials or unauthorized access—and meet demanding compliance requirements.

Together, LogRhythm and Okta allows users to:

- Link events triggered by suspicious or malicious credential activity
- Collect authentication data from across the enterprise to provide greater visibility on-premise, in the cloud, and across devices
- Effectively coordinate security and IT functions to remediate user accounts
- Establish a foundational pillar for organizations seeking to build a "Zero Trust" architecture

By integrating the Okta Identity Cloud with the LogRhythm Platform, security teams can monitor and protect account activity to gain unified, real-time visibility across the organization, and identify critical security threats. The solution generates exceptionally detailed forensic evidence, including tracking and reporting on all account access activity—meeting audit and compliance requirements.

okta

Okta Identity Cloud

- User authentication logs via API
- Adaptive Multi-Factor Authentication (MFA)
- Single Sign-On (SSO)
- Universal Directory (UD)

Other Log, Security, and Machine Data

LogRhythm Forensic Sensor Data



Machine Data Intelligence

Automatically collect and process data from across the distributed environment



SmartResponse™

Automatically update ACLs and IoC watch lists

:::LogRhythm



LogRhythm NextGen SIEM Platform

- Behavioral Security Analytics (User/Entity, Network & Endpoint)
- NextGen SIEM & Log Management
- Network Monitoring & Forensics
- Endpoint Monitoring & Forensics
- Security Automation & Orchestration

CLogRhythm Labs



About LogRhythm

LogRhythm is a world leader in NextGen SIEM, empowering organizations on six continents to successfully reduce risk by rapidly detecting, responding to and neutralizing damaging cyberthreats. The LogRhythm platform combines user and entity behavior analytics (UEBA), network traffic and behavior analytics (NTBA) and security automation & orchestration (SAO) in a single end-to-end solution. LogRhythm's Threat Lifecycle Management (TLM) workflow serves as the foundation for the Al-enabled security operations center (SOC), helping customers measurably secure their cloud, physical and virtual infrastructures for both IT and OT environments. Built for security professionals by security professionals, the LogRhythm platform has won many accolades, including being positioned as a Leader in Gartner's SIEM Magic Quadrant.

okta

About Okta

Okta is the leading independent provider of identity for the enterprise. The Okta Identity Cloud enables organizations to both secure and manage their extended enterprise, and transform their customers' experiences. With over 5,500 pre-built integrations to applications and infrastructure providers, Okta customers can easily and securely adopt the technologies they need to fulfill their missions. Over 4,000 organizations, including 20th Century Fox, JetBlue, Nordstrom, Slack, Teach for America and Twilio trust Okta to securely connect their people and technology.

Joint Solution Brief - LogRhythm and Okta

LogRhythm and Okta are tightly integrated, combining the value of best-of-breed identity and access management solution with the threat management capabilities of LogRhythm's NextGen SIEM. The combined offering empowers customers to identify behavioral anomalies, internal and external threats, and to prioritize their responses based on accurate enterprise security intelligence.



LogRhythm for Integrated Enterprise Security Intelligence

- Dynamic defense for detecting and stopping unauthorized network threats
- Multi-dimensional behavioral analytics to deliver real-time security intelligence
- Deep visibility into all aspects of user, network, and endpoint behavior activity throughout the IT environment
- Tight integration for consolidated threat management

Unified Threat Management

Challenge:

With apps and data in the cloud and on-prem, organizations need to correlate the data across disparate security systems and distinguish real threats from false alarms.

Solution:

LogRhythm incorporates the data from Okta into LogRhythm's automated advanced correlation rules. This delivers intelligent alerts identifying suspicious account activity within a customer's environment. Moreover, users gain deeper visibility into application usage, like which users are authenticating into specific applications.

Additional Benefit:

SmartResponse[™] plug-ins are designed to actively defend against attacks by initiating actions that can mitigate cyber threats. By reducing the time to perform common mitigation steps, LogRhythm can prevent escalation of high-risk incidents.

User Management

Challenge:

Cyber attackers target user accounts to gain access to sensitive, valuable data. To protect these credentials and the critical resources to which they provide access, organizations require effective prevention, detection, and response on all suspicious account activity in real-time.

Solution:

By integrating Okta with LogRhythm, security teams can monitor and protect user credentials. Equipped with rich identity context from Okta, security teams can effectively and efficiently respond to incidents involving credential misuse.

Additional Benefit:

If suspicious or malicious user activity occurs, a LogRhythm SmartResponse can activate to force step-up authentication, reset or revoke credentials, suspend sessions, force step-up authentication via multifactor, or terminate user sessions.

PAGE 2