

# Lumen Managed SIEM

Leverage Lumen security expertise to optimize your SIEM performance

Trends such as work-from-anywhere, cloud computing, and hybrid networks are shaping how organizations operate. However, vulnerabilities multiply as more users and devices connect from virtually anywhere, and the number of entry points for attack increases. To help improve their threat detection and response, organizations like yours use Security Information and Event Management (SIEM) software. However, configuring, maintaining, and optimizing the platform could be an overwhelming task for your security team and an expensive decision for your organization.

With Lumen Managed SIEM, you can relieve the burden from your in-house security team and minimize costs at the same time. Our security experts will provide 24/7/365 system administration, monitoring, and maintenance of your SIEM software so that you can focus on strategic work.

## Support that stands out

Lumen Managed SIEM provides around-the-clock system administration, monitoring, and support of your SIEM platform. Our security experts regularly aggregate data sources to help you maintain log sources and improve the performance of your SIEM, providing you with an environment that can scale with your organization.

## Boost your platform's performance

Lumen security experts have the expertise to deploy and configure your platform, set the appropriate ingest levels, and aggregate suitable data sources to help improve the efficiency and performance of your SIEM environment. We also prepare multiple reports and dashboards so you can closely follow your platform's health anytime.

## Protecting your security investments

Lumen makes SIEM system management cost-effective for your organization. Our security experts can leverage your current SIEM platform to provide expert 24/7/365 system monitoring and maintenance as a monthly and predictable operating expense.



## Features

### 24/7/365 SIEM System Maintenance and Monitoring

- Platform setup and configuration
- Patch and upgrade SIEM software
- Monitoring SIEM availability and performance

### Log Management

- Enable log ingestion from defined log sources
- Verify that all log feeds are normalized, ingested, and received as expected
- Configure and manage log retention and backup

### Project and Service Reporting

- Project reporting during the onboarding process
- SIEM Dashboard and Report Creation and Maintenance
- Quarterly Business Reviews

### Supported SIEM Platforms

- IBM Qradar\*
- Splunk
- Microsoft Sentinel
- LogRhythm
- FortiSIEM

\*Lumen can also provide IBM Qradar SIEM as part of the Managed SIEM service

## Why Managed Services?

Security information and event management (SIEM) solutions can give you visibility and awareness of potential threats, but day-to-day SIEM management requires an ongoing investment of time and resources.

Lumen Managed SIEM helps you minimize training investments or possible disruptions due to security turnover and grants you access to seasoned security experts with the right skill set to help you deploy and provide 24/7/365 system administration, monitoring, and maintenance of your SIEM platform at a monthly and predictable OPEX cost.

## Why Lumen?

Lumen is your single provider to enable digital transformation. Lumen Managed SIEM is a solution dedicated to the health and optimization of your SIEM environment. Our security experts leverage their vast experience and skills to deploy and maintain your SIEM environment at optimum levels. Managed SIEM helps you avoid capital expenses, training costs, and possible disruptions of security staff leaving your team. Partner with Lumen on Professional Security Services to obtain resources for consulting and advisory services, risk and compliance management, and security device and operations management