Lumen® Managed SIEM
Relieve the pressure on your in-house security team.

Security information and event management (SIEM) solutions can give you visibility and awareness to potential threats, but day-to-day SIEM management requires an ongoing investment of time and resources. As a result of a growing talent shortage and increasingly complex security environments, businesses find that leveraging a managed service provider to deploy and manage their SIEM can relieve pressure on their in-house teams.

Lumen® Managed SIEM offers comprehensive services backed by security experts adept at evaluating, implementing and managing security solutions—so you can do more with less.

Deep expertise
With 24/7 support and management, including optimization for performance and health, Lumen delivers the expertise you need—from meeting compliance requirements to threat management and monitoring.

Improved visualization
Easily set up, customize and automate operations dashboards and reports for a clear view into potential security events.

Customer-centric control
Our flexible service model provides pricing and configuration to meet your business needs, including Lumen-owned licenses on customers’ behalf.

“Enterprises leveraging 3rd-party managed SIEMs like Lumen report up to 40% faster time to uncover active threats and potential indicators of compromise (IoCs).”

— IDG, Managing to the Edge: The Necessity of Network-Integrated Security, Nov. 2019
Features

Installation, maintenance and reporting
- Initial setup, configuration and patching/upgrading of application or appliance software
- Initial log strategy baseline reviews
- Patch advisement and continuous monitoring and alerting for emerging threats
- Minimum quarterly business reviews with customer, in addition to regular reporting at customer-defined intervals
- Flexible pricing models to address specific customer needs

Supported SIEM platforms
- QRadar
- Splunk
- ArcSight
- LogRhythm

Add-on/related services
- Security consulting and advisory services for overall security program management
- Risk and compliance management includes developing policies and programs to address compliance requirements
- Virtual SOC (Security Operations Center)
- Incident Response

Professional Security Services

Detect
- Restrict access to assets
- Enforce unique accounts
- Establish risk assessment
- Regulate software maintenance
- Devise protection procedures
- Encrypt, filter and secure portals
- Track anomalous events
- Review and revise logs
- Define security detection
- Create communications protocol
- Analyze reports regularly
- Enact improvement policies
- Enforce backup policies
- Define disaster recovery
- Mitigate security risks/threats

Identify
- Restrict access to assets
- Enforce unique accounts
- Establish risk assessment

Protect
- Restrict access to assets
- Enforce unique accounts
- Establish risk assessment

Respond
- Restrict access to assets
- Enforce unique accounts
- Establish risk assessment

Recover
- Restrict access to assets
- Enforce unique accounts
- Establish risk assessment

Why Lumen?
Lumen® Professional Security Services offer hands-on support from a deep bench of certified in-house consultants and engineers, so organizations battling limited or overtaxed resources can refocus their specialized security staff on what’s most important to their business.