SPLUNK AND VERIZON MANAGED SECURITY SERVICES

Conquer the Security Challenges of Today and Be Prepared for Tomorrow

Splunk and Verizon Managed Security Services - Analytics enables you to:

- **Take an analytics-driven approach to security,** so you can focus on improving your security posture, rather than investigation.
- **Find threats faster** and identify potential attacks, improving your ability to predict and defend.
- **Simplify and streamline security** across the enterprise to minimize risk.
- **Get deeper, more accurate detection capabilities** without having to add more people.
- **Choose the deployment model** to best suit your specific security strategy and infrastructure.

Improve Your Security Posture

Splunk and Verizon combine analytics-driven security with more than a decade of historical breach data. This solution delivers actionable, predictive threat intelligence for insights that help your enterprise efficiently and effectively improve your risk and overall security posture, while protecting valuable resources.

Verizon's newly re-engineered Managed Security Services Analytics platform offers added value, including:

- **Automated incident response and security operations center functions:** Allow you to find threats faster; helps security staff avoid low-value tasks and minimizes human error.

- **Analytics-driven security:** Offers deeper, more accurate detection capabilities than rule-based security offered by legacy SIEMs.
- **End-to-end visibility across all machine data:** Strengthens your security posture from threats not "normally" seen.
- **Better threat intelligence:** Increases your ability to make more informed decisions.
- **Continuous device management:** Manages complex changes and accurately configures security devices.
- **Shared or dedicated models:** Allows you to choose from shared or dedicated infrastructure.

Taking an analytics-focused approach enables your move to the cloud, and provides predictive operational benefits and accelerated response to incidents. You'll also benefit from a strong emphasis on security analytics that provides the predictive intelligence required to keep up with the increasingly complex and rapidly changing threat landscape.

Also, by replacing a rule-based SIEM with analytics-driven security, you benefit from deeper, more accurate detection capabilities. End-to-end visibility across all machine data results in critical security context, and better threat intelligence enables your staff to make more informed decisions.

According to Forrester, on the MSSP market, "Portals, threat intelligence and security analytics differentiate the vendors...Security information and event management (SIEM) technology has become outdated."[1]

WHAT ARE MANAGED SECURITY SERVICES?

"The remote monitoring or management of IT security functions delivered via shared services from remote security operations centers (SOCs), not through personnel on site."[2]

Verizon

Verizon owns the largest network in the world and handles more network traffic than any other telco on the planet. Verizon performs a tremendous amount of analysis on that traffic as part of their ongoing effort to maintain uptime, optimize performance and deliver on customer SLAs.

After years of collecting a vast amount of intelligence, Verizon is the owner of a detailed knowledge base that provides unparalleled insight into how cybercriminals attack and infiltrate organizations. The company is now able to identify normal and abnormal behaviors within their network, backtrack and reconstruct the events that create breaches, and identify patterns that make predictive security possible.

To date, this information has mostly been used to inform the company's annual "Data Breach Investigations Report," recognized as a bellwether by security industry experts. But now, Verizon has developed an enhanced data protection security offering that capitalizes on their unique assets and uses them to address the shortcomings of SIEM tools and the MSSPs who use them.

Splunk

Verizon has chosen Splunk—the leading platform for collecting, analyzing and delivering real-time insights from machine-generated big data— as the underlying analytics platform for the Splunk and Verizon Managed Security Services - Analytics offering.

Splunk technology helps improve your security posture by decreasing threat-response times, creating end-to-end visibility across all your machine data, augmenting detection capabilities with analytics-driven security, and leveraging Verizon's threat intelligence.

With Splunk, you'll get a clear visual picture of your security posture, optimize incident response workflows for individuals or teams, conduct rapid investigations using ad hoc search and static, dynamic and visual correlations, and execute breach and investigative analyses to trace activities associated with a compromised system.

Your Platform of Choice for Security

Splunk and Verizon Managed Security Services – Analytics can lift multiple heavy security burdens across your security team. With it you can:

- Lower administrative and security operations costs.
- Automate features that were previously done manually.
- Eliminate time-consuming and wasteful functions.
- Ease security concerns and maintain service continuity with robust disaster recovery.
- Gain a "second set of eyes" for your data traffic.

Customized to Your Specific Technology Needs

Splunk and Verizon will work with virtually every technology configuration, whether it's entirely separate physical hardware, virtual machines, or filesystem- or application-level data segregation.

The Splunk and Verizon partnership enables clients to benefit from analytics-driven security, powered by Verizon's exceptional knowledge and experience. Together, Splunk and Verizon have raised the bar in security service by utilizing its combined resources to help users better detect and respond to advanced attacks.

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[1] Ed Ferrara, The Forrester Wave: Managed Security Services: North America, Q4 2014, Forrester, November 21, 2014.

[2] Kelly M. Kavanagh, Magic Quadrant for Managed Security Services, Worldwide, Gartner, December 2014.

Download Splunk Free or explore the online sandbox. Whether cloud, on-premises, or for large or small teams, Splunk has a deployment model that will fit your needs. **Learn more.**