

SOLUTION BRIEF

Fortinet Enterprise Firewall and Micro Focus ArcSight ESM

Best in class Network Security Solution which reduces complexity and enables rapid response to security threats

Cybersecurity threats are everywhere, and are increasing in diversity, complexity and sophistication from hacktivists, cyber criminals and nation states. Organizations also face growing stakeholder security demands, and increasing public scrutiny meansever more complex regulatory and audit issues including audit and compliance regulations, privacy rulings and data protection mandates.

Fortinet and Micro Focus have partnered to deliver the industry-leading security solution that addresses IT security threats and risks across organizations. Bringing together Fortinet Security Fabric Components (including the award-winning FortiGate Enterprise Firewall) and ArcSight ESM into one solution enables customers to benefit from the industry’s highest-performing firewall capabilities and advanced security analytics to help seamlessly identify potential intrusions, mitigate threats, and automate defenses to allow a team to be far more data driven and less reactionary.

Fortinet’s FortiGate Enterprise Firewall delivers unparalleled network security protection, and integrates with ArcSight ESM which collects and consolidates logs and security events from FortiGate and all endpoint devices. ArcSight ESM Action Connectors enable security analysts to take actions from within ArcSight through the FortiGate platform to control device access and block infected hosts.

Key Benefits

- Unparalleled security protection
- Reduced security complexity
- Reduced time to detection and response
- Easily and quickly customizable
- Cost-effective compliance, privacy and data protection

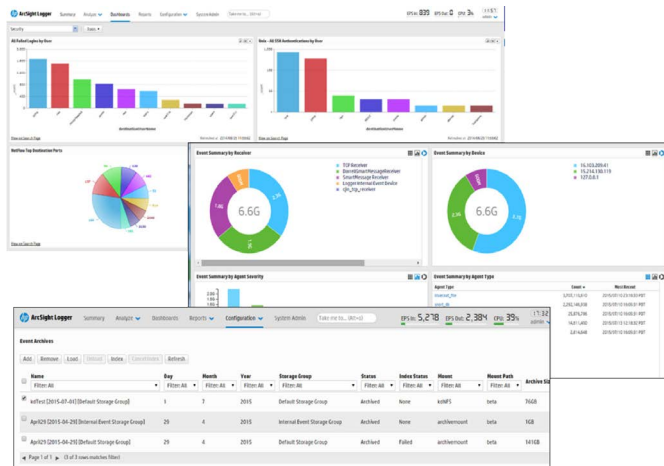


Figure 1: The solution features dynamic dashboards with advanced data visualization.

Solution Benefits

Unparalleled Security Protection

- Leverage the industry’s best validated security protection offered by Fortinet’s FortiGate network security platform to protect against sophisticated cyberthreats.
- Advanced analysis and tracking through reporting at the endpoint, firewall, and sandboxes to track down polymorphic attacks on your network.
- Comprehensive detection and visibility across IT, OT, physical security and IoT.
- Intuitive investigation of alerts and rapid response to block validated threats.

Reduced Security Complexity

- ArcSight ESM software combined with the Fortinet FortiGate Enterprise Firewall provides a seamless, integrated network security solution.
- Reduces the burden of complexity in setting up, monitoring, maintaining and managing your security solution.
- Automates many front row and repetitive tasks that help remediation of attacks.
- Revolutionizes your defenses by creating a proactive security posture with intelligent machine intelligence to push down protections.

Reduced Time to Detection

- ArcSight ESM maintains contextual information, allowing you to investigate prioritized alerts using machine learning assisted investigation.
- Reduces time to detection through real time correlation of security event & log information.
- Improves analytics with normalized and enriched data, greatly speeding investigation of threats.

Easily and Quickly Customizable

- Highly configurable, with hundreds of connectors, built-in filters and templates to quickly tailor to specific IT environments and workflows.
- Tailoring identifies specific issues an analyst needs to look at, reducing false positives.

Cost-effective Compliance, Privacy and Data Protection

- ArcSight ESM's Compliance Insight Packages (CIP) provides out-of-the-box capability to help implement best-practice compliance policies on all data using a Common Event Format (CEF).

ArcSight ESM performs compliance automation that simplifies the processes and time people spend on compliance activities.

Use Cases

Healthcare

HIPPA compliance and patient privacy is a key consideration in urgent care clinics, labs, medical offices and healthcare networks. Fortinet's FortiGate platform provides flexible security infrastructure for hard to protect IoT environments, and ArcSight ESM provides compliance reporting and log host retention.

Retail

Small/midsized retailers, retail chains, kiosks and satellite

branch offices are concerned about addressing PCI-DSS requirements. FortiGate provides network admission control, application control, anti-virus, wireless and wired networking capabilities. ArcSight ESM provides reporting capabilities for PCI compliance and audit requirements.

Small Financial Institutions

Credit unions, pay day loan services and small regional banks need to address SEC and FTC requirements. FortiGate provides unified access control and threat management, and ArcSight ESM provides big data storage, as well as analysis for compliance and financial regulation audits.

Small Energy, Manufacturing and Construction Companies

Oil & gas exploration and manufacturing companies need to identify malicious insiders and vulnerable endpoints. Fortinet provides protection of data and physical infrastructure in a distributed real-time harsh environment. ArcSight ESM provides capabilities for acquisition of remote data and storage.

About Fortinet

Fortinet (NASDAQ: FTNT) secures the largest enterprise, service provider, and government organizations around the world. Fortinet empowers its customers with intelligent, seamless protection across the expanding attack surface and the power to take on ever-increasing performance requirements of the borderless network - today and into the future. Only the Fortinet Security Fabric architecture can deliver security features without compromise to address the most critical security challenges, whether in networked, application, cloud or mobile environments. Fortinet ranks #1 in the most security appliances shipped worldwide and more than 400,000 customers trust Fortinet to protect their businesses.

Learn more at <https://www.fortinet.com>, the Fortinet Blog, or FortiGuard Labs.

About Micro Focus

Micro Focus is a global software company with 40 years of experience in delivering and supporting enterprise software solutions that help customers innovate faster with lower risk. Our portfolio enables our 20,000 customers to build, operate and secure the applications and IT systems that meet the challenges of change. We are a global software company, committed to enabling customers to both embrace the latest technologies and maximize the value of their IT investments. Everything we do is based on a simple idea: the fastest way to get results from new technology investments is to build on what you have—in essence, bridging the old and the new. Learn more at <https://software.microfocus.com/en-us/home>



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