FORTINET AND SENTINELONE INTEGRATED SECURITY SOLUTION

Security Without Compromise With Total Endpoint Protection

Cybersecurity threats pose significant challenges to organizations today, especially with increase in their volume, complexity and sophistication from a variety of bad actors, ranging from cyber criminals to nation states. For many organizations, the mobility and cloud revolution have greatly increased the complexity of security their infrastructure, applications, users and services.

When it comes to protecting user endpoints and critical servers against today’s sophisticated attacks, prevention-based solutions alone don’t cut it. The best next-generation endpoint protection approaches are ones which address the entire threat execution lifecycle with a combination of prevention, detection, and response capabilities.

To address these challenges, Fortinet and SentinelOne have partnered on a joint solution to deliver unparalleled security protection across networked, application, cloud and mobile environments. The combination of SentinelOne’s next generation endpoint security solution with the Fortinet FortiGate® firewall platform leveraging the Fortinet Security Fabric enables the highest levels of security protection with unparalleled performance.

SOLUTION DESCRIPTION

Today’s advanced malware, exploits, and other cyberattacks easily evade legacy antivirus and other traditional prevention-focused solutions in a fraction of the time it takes to get updated with the latest signatures. Furthermore, vulnerability exists in the gap between detection and response. Even if an attack is successfully detected, lack of integration with incident response tools and processes forces manual attempts to neutralize it. In the meantime, that attack can still proliferate to other areas of your infrastructure.

The key to effective endpoint protection lies in the ability to uncover and dynamically detect advanced threats, and respond intelligently at machine speed – and this is precisely what SentinelOne delivers.

The SentinelOne Endpoint Protection Platform (EPP) unifies prevention, detection, and response in a single platform driven by sophisticated machine learning and intelligent automation. It enables you to predict malicious behavior across major threat vectors, exploits, script-based, and file-less attacks in real-time, rapidly eliminate threats with fully-automated, integrated response capabilities, and adapt your defenses against the most advanced cyber attacks without the use of signatures. SentinelOne comprehensive End-Point Detection (EDR) capabilities, end-point visibility and detailed Security Forensics allow the security administrator to analyze, enhance IT security policy and provides advanced visualization and a delightful user experience.

ABOUT SENTINELONE

SentinelOne was founded by a group of international defense and intelligence experts who saw the need and innovate a dramatic new approach to endpoint protection. Today, our growing global team remains dedicated to constant innovation. SentinelOne’s breakthrough platform unifies prevention, detection, and response, operating autonomously, and driven by machine learning and intelligent automation. SentinelOne EPP is certified as an antivirus replacement, recognized by Gartner and NSS Labs for its disruption, and trusted by the world’s most forward-thinking companies to protect their business.

For more information about SentinelOne and the future of endpoint protection, visit: www.sentinelone.com/contact
SentinelOne's endpoint security protection functionality is complemented by Fortinet’s award-winning FortiGate enterprise firewall platform, which delivers the highest levels of network security protection with unparalleled performance. FortiGate mitigates exposure to network threats while using the Fortinet security processing architecture to enable heavy content-processing features, such as SSL inspection without compromising network or application performance.

The Fortinet Security Fabric integrated, collaborative and adaptive architecture enables the solution integration with SentinelOne through the FortiClient Fabric Agent, and delivers security without compromise to address the most critical security challenges, from IoT to the Cloud.

Fortinet provides physical and logical topology visualization and other powerful capabilities in FortiOS’s FortiView, which leverages the Fortinet Security Fabric functionality to allow greater visibility, oversight and control of the network. The FortiClient Fabric Agent cooperates with SentinelOne by sharing endpoint telemetry information with FortiGate. By providing a common framework for collecting and sharing of local intelligence, the Security Fabric allows the security administrator to apply and enforce security compliance across the organization to effectively preempt exposure to security threats. As illustrated in the figure below, these powerful features provide unparalleled network security, visibility and control.

The joint solution combines SentinelOne’s next generation total endpoint protection platform with Fortinet’s best-in-class network security platform, to deliver unparalleled protection and security without compromise for your entire deployment.

**SOLUTION BENEFITS**

- Protect endpoints and servers against advanced threats of all types through multi-layer, machine learning-driven prevention and detection
- Rapidly eliminate threats with zero-touch mitigation, robust containment and full remediation.
- Seamlessly adapt defenses with auto-immunization and cloud intelligence.
- Creates a cohesive security architecture through the sharing of local intelligence between the network and the endpoints.
- Leverage the industry’s best validated security protection offered by Fortinet’s award-winning FortiGate network security platform.