

Hillstone Networks Intelligent Next-Generation Firewall (iNGFW) and SentinelOne Endpoint Protection Platform (EPP)

Partnership integrates powerful engines for end to end security from the perimeter to the endpoint

Overview

Securing the network perimeter is the top concern for security admins. In an era where these boundaries are fast dissolving, and where working remote and bringing your own device is rampant, it becomes imperative to deploy solutions that provide complete asset protection across the entire enterprise. Hillstone iNGFW and SentinelOne EPP integration provides customer a comprehensive solution that allows the perimeter and the endpoints to communicate, seamlessly, automated and in a cost-effective way.

The Joint Solution

The Hillstone iNGFW identifies and controls applications, users, content, and IP addresses through in-depth detection and analysis of the network traffic. It provides users with deep visualization and application security management with comprehensive threat detection and protection of the L2-L7 layers, using a patented behavioral analysis detection technology, accurate detection of variant malware, and location of the host at risk. It effectively protects network health and server security while providing excellent network performance. It visualizes the risks and cyber-attacks so that they form a closed loop for the security administrator.

SentinelOne delivers a solid foundation of anti-virus, proactive defense, and host firewall capabilities for comprehensive and proactive protection of endpoints. The result is total protection at every stage of the kill chain. The SentinelOne Endpoint Protection Platform (EPP) unifies prevention, detection, and response in a single purpose-built agent powered by machine learning and automation. It provides prevention and detection of attacks across all major vectors, rapid elimination of threats with fully automated, policy-driven response capabilities, and complete visibility into the endpoint environment with full-context, real-time forensics.

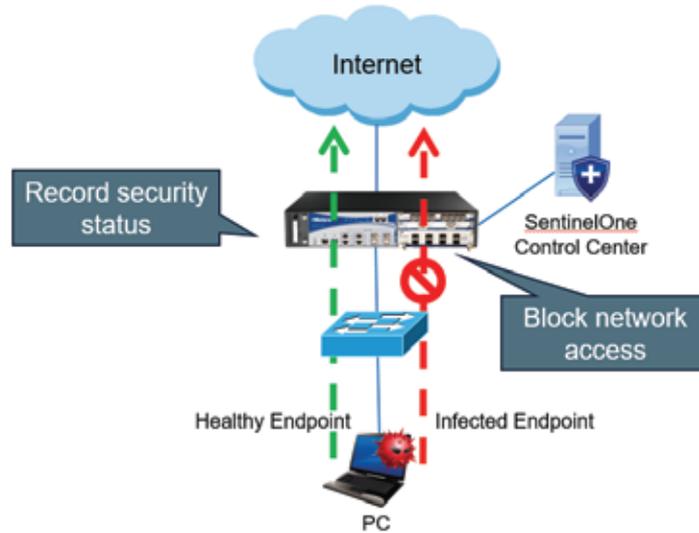


Figure 1. Deployment Scenario

The integration of the two solutions render two power houses delivering peace of mind to customers with the following benefits:

- Ensuring that connected endpoints are managed and healthy, eliminating security risks at the source.
- View the security status and details of endpoints from the network side, solving the information island problem.
- Enable the network to automatically block high-risk endpoints and abnormal endpoints, protecting the network from risky endpoint.

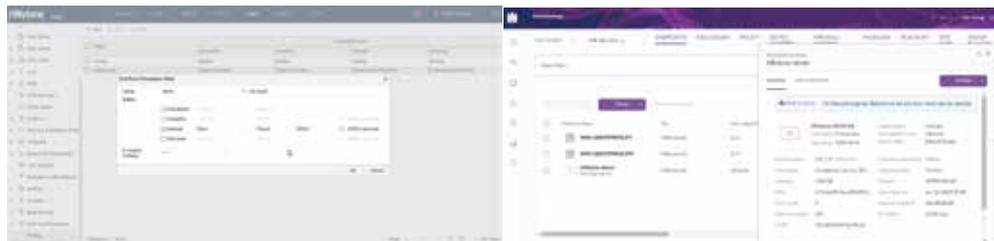


Figure 2. Joint Solution Configurations

Conclusion

The integrated platform provides faster time to threat mitigation, allowing the security admin to see, understand, and act real-time, reducing and limiting risk and exposure. In addition, this single platform supporting a large breadth of products allows for an overall lower OpEx for customers, consistency in operations, as well as a comprehensive single-pane view of the network.