

Bradford Networks and Fortinet

Solution Overview

Today's threats are targeted, complex, and difficult to detect. They traverse the different domains of IT management — security, networking, and endpoints — making it a cross-functional challenge to correlate the silos of information and bridge the gap between network security alerts and compromised endpoints. It requires significant manual intervention and expertise to trace and contain the threat's electronic foothold.

Fortinet and Bradford Networks have partnered to automate the complex threat triage and response process. Network Sentry/RTR for Fortinet correlates high fidelity security alerts from the Fortinet High Performance Network Security Platform to contain advanced cyber threats on compromised endpoints in seconds. With Network Sentry/RTR for Fortinet companies can minimize the risk to assets and intellectual property, protect their brand, and reduce the impact, time, and cost resulting from cyber threats.

“Enterprises are relinquishing control over applications, services and devices and relying more heavily on network-based control points, yet the risk of cyber attacks is higher than ever. A new approach to cyber security, which bridges the gap between the SOC and the NOC to enable real-time, dynamic threat protection is required. With its detailed contextual information, correlation, forensics and real-time control over network access, Network Sentry/RTR for Fortinet's FortiGate and FortiSandbox products is in a unique position to help cyber security teams remediate sophisticated attacks across hundreds or even thousands of locations. As a key technology alliance partner, we are pleased to support Bradford Networks as they bring this complementary solution to the market for our customers.”

— John Maddison, Vice President of Marketing, Fortinet

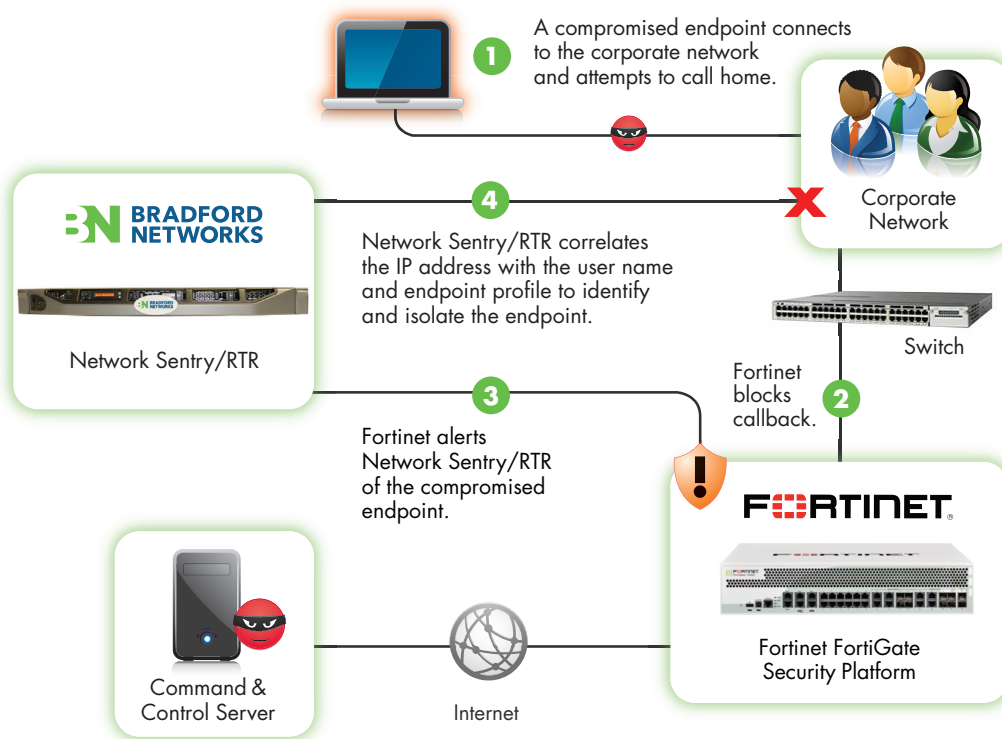
KEY HIGHLIGHTS:

- » Reduce threat containment time from days to seconds
- » Isolate, restrict, or block compromised endpoints from the network in real-time
- » Leverage historical network forensics to trace the point of compromise; Bridge the workflows between the SOC (security operations center) and the NOC (network operations center) by automatically correlating silos of disparate information
- » Add contextual information to security alerts and events to gauge business criticality
- » Dynamically control every user and device's level of network access based on its security posture
- » Secure enterprise networks with a large number of remote locations

How it Works

Network Sentry/RTR for Fortinet leverages its unique Live Inventory of Network Connections (LINC) to automatically correlate high fidelity security alerts from the Fortinet FortiGate Firewall Platform with detailed contextual information on compromised endpoints, users and applications. Armed with this information, Network Sentry/RTR for Fortinet triggers an automated response based on the severity and business criticality of the security event.

In addition, Network Sentry/RTR for Fortinet can share user and endpoint profiles with the Fortinet Single Sign-On Agent to enable the Fortinet FortiGate FireWall Platform to apply appropriate security policies in a BYOD environment, enhancing the user experience and minimizing the attack surface for cyber criminals.



355 Congress Street, 4th Floor
 Boston, MA 02210, USA
 Toll Free +1 866.990.3799
 Phone +1 603.228.5300

BRADFORD NETWORKS is the leading provider of rapid threat response solutions that minimize the risk and impact of cyber threats. The company's patented Network Sentry solution enables Cyber Security Teams to continuously assess the risk of every user and endpoint on the network, and automatically remove vulnerable and compromised devices that act as backdoors for cyber criminals. Through its SmartEdge Platform, Network Sentry seamlessly integrates with the leading Advanced Threat Detection solutions to correlate high-fidelity security alerts with a threat's foothold. This unique correlation bridges the silos of security, network, and endpoint information to enable confident, automated threat containment

before it has an adverse impact on the business. Bradford Networks' network security solutions are used by more than 900 enterprise customers worldwide in markets such as healthcare, financial services, retail, government, education and more. For more information, please visit www.bradfordnetworks.com

FORTINET FORTINET (NASDAQ: FTNT) helps protect networks, users and data from continually evolving threats. As a global leader in high-performance network security, we enable enterprises, service providers and governments to consolidate and integrate stand-alone technologies without suffering performance penalties. Unlike costly, inflexible and low-performance alternatives, Fortinet solutions empower customers to embrace new technologies and business opportunities while protecting essential systems and content. Learn more at www.fortinet.com