Supercharge Your Security

Improve security levels and event response with automated network intelligence

Attacks don't operate in silos, but many security programs do. Fragmented security technologies and inefficient event response leave organizations severely vulnerable to sophisticated threats. To be successful, organizations need to combine accurate, integrated network security with a consolidated, intelligent monitoring program. McAfee® Network Security Platform and McAfee® Enterprise Security Manager bring together real-time network protection, enterprise-wide situational awareness, and a responsive, investigation platform—in a seamlessly integrated solution that identifies and blocks more threats while ensuring rapid response to successful attacks as they emerge.

Supercharged Security—Fast, Accurate, and Actionable

Speed matters. Organizations expect their network security to be able to keep pace with network demands and detect threats in real time. And when it comes to security incident response, every second counts.

The McAfee solution combines leading technologies in intrusion prevention systems (IPS) and security information and event management (SIEM) for a risk-based, highly contextual security program—all with the fastest available performance to ensure real-time action. McAfee® Network Security Platform combines a single-pass, protocol-based inspection architecture with purpose-built, carrier-class hardware to achieve real-world inspection of more than 10 Gbps in a single device. Its ultra-efficient architecture preserves performance regardless of security settings, while other IPS solutions can experience up to 50 percent reduction in throughput with "security over performance" policies.

McAfee Enterprise Security Manager combines the rich event stream from McAfee Network Security Platform with all enterprise security events—automatically associating rich asset, user, threat, and data context in our proprietary "built for Big Security Data" database. This rich context, combined with the fastest security data management platform available ensures a real-time view of internal and external risk and supports incident response queries in seconds—not minutes or hours.

Turn Your IT Infrastructure into a Connected Security System with McAfee Global Threat Intelligence

What if you could turn switches, routers, servers, and other IT infrastructure into powerful security tools? That's exactly what we do with McAfee Global Threat Intelligence™ (McAfee GTI™), available now with McAfee Enterprise Security Manager. The solution dramatically improves your security effectiveness with predictive threat intelligence gathered from around the globe in real-time. McAfee Network Security Platform incorporates McAfee GTI to dynamically affect in-line prevention of traditional and emerging attacks. McAfee GTI assesses the reputation of network communications based on the reputation of billions of unique file, IP, URL, protocol, and geo-location data from around the globe.

This massive threat feed is leveraged by McAfee Enterprise Security Manager to automatically identify interactions with known bad actors, matching bad actor IP addresses with IP addresses identified by any McAfee or third-party device. Furthermore, McAfee Enterprise Security Manager maintains a historical archive of years' worth of data for forensic analysis, quickly pulling up all traffic associated with a newly identified bad actor.

A Seamless Incident Response Platform

McAfee Network Security Platform, with its advanced detection capabilities, quickly blocks malicious traffic. Repeated attack attempts are easily identified via trending in McAfee Enterprise Security Manager —all in an intelligent responsive investigation platform. McAfee Enterprise Security Manager expands security analysts view of attackers from a moment in time to days, months, even years of activity. The responsive McAfee Enterprise Security Manager database combined with the intuitive user interface puts answers to pressing incident response questions directly at the security analyst's fingertips.