FireEye Fuel Technology Alliances

FireEye and Gigamon

Real-Time Threat Protection with Enhanced Traffic Visibility

Key Benefits

- **Enables scalable threat protection up to 10Gb:** Ability to distribute 10Gb traffic across multiple FireEye platforms
- **Provides adaptable traffic visibility:** Aggregates network traffic for FireEye analysis to gain pervasive visibility across physical and virtual environments
- **Lowers total cost of ownership:** Load balancing and distribution capabilities help ensure thorough traffic analysis and optimal device performance and longevity

Integrated Solution

- The FireEye platform and the Gigamon® Visibility Fabric™ architecture
- Traffic is analyzed and threats are detected in real time and if the deployment is in-line, blocking actions are taken by FireEye
- Optimizing current FireEye platforms through link consolidation and traffic filtering

The integration of the FireEye platform and Gigamon Visibility Fabric offers customers flexible deployment options and scalability up to 10 GB of traffic throughput for optimal threat protection.

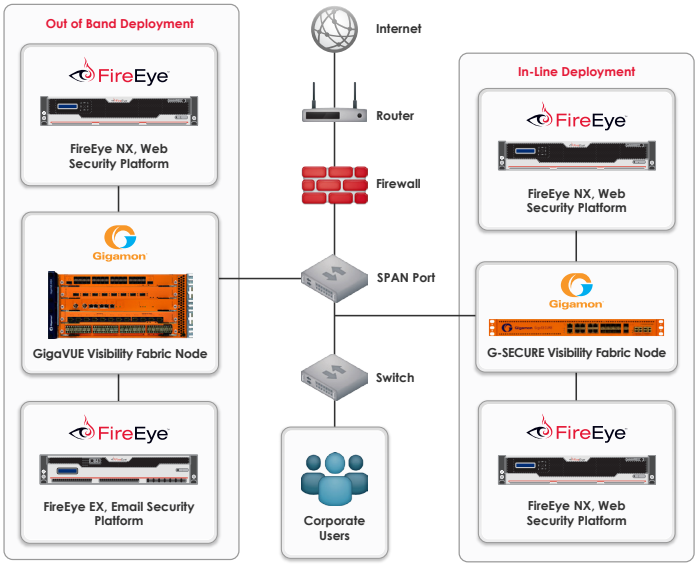
The challenge of today's advanced threats

The next generation of cyber attacks has changed radically and are targeted to get something valuable—sensitive, personal information, intellectual property, authentication credentials, insider information. Each attack is multi-staged with steps to get in, to call back from the compromised network, to spread laterally, and to get valuables out. It is not enough to simply put up a firewall or intrusion prevention system because legacy solutions cannot stop advanced persistent threat (APT) attacks.

A robust solution needs to have comprehensive visibility across the network to all traffic to protect valuable assets, keep malware away, and ensure security tools are used to their full potential. The right solution needs the flexibility to be deployed wherever it is required, in-line or out-of-band. The FireEye and Gigamon joint solution offers customers flexible deployment options and scalability up to 10 GB of traffic throughput for optimal threat protection.

The FireEye and Gigamon joint solution

FireEye and Gigamon have collaborated to offer customers one of the most flexible deployment options coupled with robust performance. The combination of the FireEye platform and the Gigamon Visibility Fabric architecture ensures traffic is analyzed and threats are detected in real time, allowing administrators to quarantine or delete harmful data before it gets inside the network.



For more information, contact Alliances@FireEye.com

Out-of-band Deployment

- The GigaVUE Traffic Visibility Fabric Node aggregates, filters, and replicates traffic flows sending relevant production traffic across multiple FireEye platforms
- Traffic aggregation and replication sends data from all connected FireEye platforms at line rate with no data loss

In-Line Deployment

- 10GB data stream flows for distribution up to eight 1Gb in-line FireEye platforms
- G-SECURE pushes live production traffic and re-routes it to in-line FireEye platforms
- FireEye platforms in active mode are ready to take action (quarantine, block, etc.).

About FireEye

FireEye has invented a purpose-built, virtual machine-based security platform that provides real-time threat protection to enterprises and governments worldwide against the next generation of cyber attacks. These highly sophisticated cyber attacks easily circumvent traditional signature-based defenses, such as next-generation firewalls, IPS, anti-virus, and gateways. The FireEye Threat Prevention Platform provides real-time, dynamic threat protection without the use of signatures to protect an organization across the primary threat vectors and across the different stages of an attack life cycle. The core of the FireEye platform is a virtual execution engine, complemented by dynamic threat intelligence, to identify and block cyber attacks in real time. FireEye has over 1,500 customers across more than 40 countries, including over 100 of the Fortune 500.

About Gigamon

Gigamon® provides an intelligent Visibility Fabric™ architecture to enable the management of increasingly complex networks. Through patented technologies, centralized management and a portfolio of high availability and high-density fabric nodes, network traffic is intelligently delivered to the appropriate management, monitoring and security systems.