

# Global manufacturer experiences immediate ROI with implementation of FireEye solution

CUSTOMER STORY

## KEY COMPONENTS

- FireEye® Network Threat Prevention Platform (NX Series)
- FireEye® Central Management (CM Series)
- FireEye® Threat Intelligence

Celebrating over 100 years in business with an extensive customer base, the corporation has very high standards for security because its global presence makes it an increasingly attractive target for cyber-based attacks. To combat the ever-escalating cadre of nefarious digital threats, the corporation assembled an impressive portfolio of security

professionals, tools and processes. The company's Information Security Department has a charter to continually search for best-in-class solutions designed to minimize network and data vulnerabilities throughout the enterprise.

The company's Information Security Specialist, elaborated, "We had some

COMPANY	Global Corporation
INDUSTRY	Manufacturing
DESCRIPTION	A global manufacturer with sales of over \$13 billion, selling to customers in more than 150 countries, and having 70,000 employees.
CHALLENGE	Identify and implement a malware inspection, capture and control system to combat advanced malware, zero-day and targeted APT attacks. Help bring visibility into risks at newly acquired companies, and help enforce company security standards at distributed sites. Solution needed to offer easy and flexible deployment, and the option of monitoring throughout the complete enterprise from a single location.
SOLUTION	Implementation of FireEye Network Threat Prevention Platforms, FireEye Threat Intelligence and FireEye Central Management. FireEye platforms drop-shipped to all new company acquisitions prior to their integration into the corporate network.
BENEFITS	Immediate ROI from initial implementation, ability to expediently detect and mitigate a wide variety of next-generation Web-based malware. Network traffic from new acquisitions can be fully profiled, inspected and filtered prior to introduction into corporate infrastructure.

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— **Information Security Specialist, Global Manufacturer**

great tools in place, but were always concerned about advanced malware attacks and were looking for the ability to quickly identify infected hosts and rapidly take mitigating action before any harm could be done.”

A rigorous set of functional requirements was drawn up and, following a review of potential candidates, the company swiftly focused on the rich feature set of the FireEye Network Threat Prevention Platforms. The enterprise-class portfolio of FireEye security platforms offers a wide spectrum of capabilities, including real-time blocking of next-generation Web malware, such as Trojans, bots, and signature-evading threats. The inspection, capture and confirmation of zero-day malware and targeted APT attacks are paralleled in an extensive virtual execution engine.

#### **PROOF OF CONCEPT PROVIDES STUNNING OUTCOME**

The corporation conducted a highly controlled proof of concept and the results were spectacular. The Information Security Specialist recalled, “The initial deployment was totally painless and we experienced our first valid trapping of new malicious activity almost immediately. The platform literally paid for itself inside the first 20 minutes! The proof of concept officially ran for 30 days, but we were so impressed with the results that we signed the contracts during the test period.”

The initial FireEye configuration encompassed two FireEye Network Threat Prevention Platforms, FireEye Central Management and FireEye Threat Intelligence.

The company executes many acquisitions, making the ability to rapidly deploy a device to any recently acquired organization imperative. The Information Security Specialist explained, “One of the very first things that happens before we even consider allowing a new subsidiary to join our network is the deployment of a FireEye platform at all the egress points to give immediate insight into exactly what is entering and exiting the environment; it’s a very compelling capability.”

The FireEye Central Management is also proving to be a valuable asset; allowing an examiner to look at the forensic details of a particular exploit anywhere across the enterprise from a single vantage point.

#### **WHEN ONLINE INTEGRITY IS AT STAKE, FIREEYE DELIVERS**

The Information Security Specialist concluded, “The FireEye platforms are an all-in-one solution that effectively halts zero-day and targeted attacks across the enterprise. The protection provided is independent of signatures and we enjoy an incredibly low false positive rate.”