FIREEYE AS A SERVICE AND EMAIL SECURITY

BETTER DETECTION. SMARTER ALERTS. FASTER RESPONSE.

Today's fast-evolving attacks are outpacing legacy security tools.

The FireEye Multi-vector Virtual Execution™ (MVX) engine confirms and block emerging and never-before-seen web attacks in real time. And it uses dynamic threat intelligence to help security teams tell serious threats apart from trivial alerts and false positives.

So far, so good. But what about blended (also known as multi-vector) attacks that come at your network through e-mail as well as the web? An estimated 90% of all attacks play out over both of these vectors.[1]

Simply adding a point solution from any security vendor to combat email threats is not the answer.

Most point solutions can't correlate threat intelligence from the individual solutions, so they miss multi-vector attacks. And when a threat is detected, these point tools don't act in coordinated way to stop them.

Without this correlation and coordination, security teams can easily get lost in the "noise" of too many alerts. They have trouble prioritizing which ones to investigate. And they can't respond quickly enough to the ones that matter. Managing information among multiple interfaces and data silos further hinders security professionals already stretched to the max.

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1   Verizon 2014 Data Breach Investigations Report.

FireEye®
SECURITY REIMAGINED

PROTECT YOURSELF FROM SPEAR PHISHING ATTACKS

FireEye Email Security is a powerful addition to your FireEye as a Service engagement for fighting advanced attacks that use a blend of web and email tactics to infiltrate your environment.

Offered either on premise through the EX Series appliance or in the cloud through the Email Threat Prevention (ETP) offering, FireEye Email Security platforms protect against spear-phishing and other blended attacks that evade traditional defenses. Malicious email is often the opening salvo of multi-vector attacks. By using FireEye Email Security, malicious URLs with the originating emails and the intended targets can be identified and triaged by the FireEye as a Service team. This linkage enables your organization to see how the two events are related and automatically block subsequent stages of the attack, such as attackers trying to transfer stolen data over the web.

Together, FireEye as a Service and Email Security help security teams:

- **Detect attacks across critical attack vectors**—The web and email are two of the most common paths attackers use to get into your environment. The combination of FireEye as a Service and Email Threat Prevention ensures that organizations are protected against both these critical links.

- **Detect blended attacks that point solutions miss**—Some threats aren't obvious when looking at isolated network or email activity. Even if point tools cover both vectors individually, they can miss threats because they can't correlate the related activities.

- **Respond faster to threats**—Email Threat Prevention correlates activity across web and email traffic for richer alerts. Complemented by contextual intelligence, these alerts provide a broader view of your security situation. Armed with this information, the FireEye as a Service security team can quickly prioritize alerts and mount an effective response.

- **Stretch limited security budgets**—With integrated anti-spam, and IPS capabilities, the Network and Email combination can consolidate deployments and block many attacks automatically—whether they're well-known threats or have never been seen before. FireEye MVX technology generates only high-quality alerts, reducing busywork. And a common architecture and interface helps further reduce overhead.

NEXT STEPS

Email Threat Prevention is the next logical step to improve your security posture. FireEye Email Threat Prevention works with organizations of all sizes and infrastructures. And with flexible deployment options, it can nimbly evolve as your business infrastructure and needs change.

Visit the **FireEye as a Service** and **Email Security** web pages for more information.