



# Assess, Respond, and Insure

Helping Clients Reduce the Impact of Security Incidents Through Loss Mitigation Services

SOLUTIONS BRIEF

SECURITY REIMAGINED

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## HIGHLIGHTS : TODAY'S REALITY

Taken from M-Trends 2015: A View from the Front Lines, except where noted

- **205 Days:** Median number of days that threat groups were present on a victim's network before detection
- **69% of victims were notified by an external entity**
- **78% of observed phishing emails were IT or security related**
- **72% of phishing emails were sent on weekdays**
- **40% of security-related claims are attributable to bad actors (Insider threat or cyber criminals)<sup>1</sup>**

Most networks have all the latest security features to keep bad guys out: anti-virus (AV) software, web gateways, anti-spam systems, next-generation firewalls, and intrusion prevention systems.

But even organizations that make responsible and sustained investments in IT are routinely compromised by attackers seeking everything from customer data to trade secrets. Network breaches have become regular front-page news—and those reports are just the tip of the iceberg.

Organizations need a fundamentally new approach to cyber security. With a powerful blend of technology, intelligence, and expertise, FireEye finds and stops advanced attacks that other security technologies cannot see, let alone stop. And ACE Group's cyber insurance offers another layer of protection to reduce the financial risks of those attacks.

## YOUR CLIENTS SHOULD ASSESS SECURITY TO MEASURE AND MINIMIZE RISK

Now may be the time for your client to have a serious talk with its IT security leader about today's cyber threats. Start with this question: "What are you doing to protect against advanced attacks?"

The answer may start with an outside assessment. FireEye can help evaluate a security program and answer a range of questions: Am I compromised? How can we improve our security program?

We give a full picture of your security posture and tailored, actionable advice to help improve. Armed with this information, an organization can create a road-map to reduce risk and help to avert the worst outcomes of security incidents.

<sup>1</sup>ACE Claims Analysis, 2015

## LOSS MITIGATION SERVICES FOR ACE POLICYHOLDERS

To help mitigate the effects of network security and privacy incidents, ACE and FireEye offers a range of services for policyholders. These offerings including personal education briefings, one-time assessments using FireEye technology, and ongoing services from FireEye.

### FireEye Cyber Threat General Education Webinar

All ACE cyber insurance policyholders receive a free hourlong educational webinar from FireEye on mitigating losses. FireEye brings global cyber security expertise and the latest global threat intelligence from around the world to help businesses of all sizes understand today's landscape and answer your questions about loss-mitigation strategies.

### Cyber Strategy Technology Briefing

ACE policyholders can elect to purchase from FireEye an individualized briefing that details today's threat landscape, including attackers and threat vectors. In preparation of the briefing, ACE policyholders complete a FireEye pre-assessment survey to help evaluate their ability to detect, prevent, analyze, and respond to persistent threats.

### Cyber Threat Health Check

ACE policyholders can assess their security posture using the FireEye Threat Analytics Platform, which provides an in-depth, individualized look at their risks. This Health Check uses FireEye technology, intelligence, and expertise to analyze the policyholder organization's network traffic, files, and endpoint activity.

### FireEye As a Service

ACE policyholders can make FireEye threat analysts an extension of their security team with FireEye as a Service. With around the clock monitoring, FireEye as a Service proactively hunts for indicators of compromise and provides a full report explaining the what, when, and how of the threat. FireEye can also work to contain a threat immediately and quarantine systems to prevent attackers from moving around within your environment.

When attacks do succeed, incident response services from Mandiant, a FireEye Company, can help respond aggressively to minimize impact and re-secure the network.

## REDUCE THE IMPACT WITH A DETECT-AND-RESPOND MINDSET

Most cyber security vendors still focus on the old "prevent, prevent, prevent" mantra. This approach isn't always realistic—and clearly doesn't work. Conventional security tools are failing in the vast majority of networks<sup>3</sup>. And nothing can stop every threat. Detecting attacks quickly and resolving them effectively can be a more effective approach.

FireEye Adaptive Defense™ focuses instead on stopping attackers before they reach their goal. Prevention is about averting many attacks outright and avoiding the worst outcomes of attacks that slip through.

FireEye enables teams to limit damage by reducing two key metrics: time to detect and time to resolve.

## CLIENTS CAN LIMIT FINANCIAL DAMAGE WITH CYBER INSURANCE

FireEye is working with ACE Group to provide financial resiliency and recovery after an attack. Should the worst happen, ACE's cyber insurance coverage can help organizations limit exposure and get back to business.

Policies can help cover losses incurred from incident response, disrupted business and damage to both IT enterprise and industrial control systems. No one looks forward to making an insurance claim. But when an incident occurs, cyber insurance can be a vital part of a total security strategy.

With a cyber threat assessment, there is a blueprint to prioritize the short- and long-term technology investments. With FireEye Adaptive Defense™, you get the tools needed to prevent, detect, analyze, and respond to threats. And with ACE's cyber insurance, these investments are complemented with a layer of financial peace-of-mind.

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