FIREEYE™

CUSTOMER STORY

Leading Financial Services Advisory Protects Its Assets With FireEye NX Series

CapWealth

FACTS AT A GLANCE

INDUSTRY

Finance

CUSTOMER PROFILE

With over $1 billion in client assets under advisement, Tennessee-based CapWealth Advisors, LLC, is one of the nation's leading independent wealth management companies. CapWealth offers custom-tailored investment strategies to foundations, institutions, and high-net-worth individuals. The privately owned firm is a Securities and Exchange Commission-registered investment advisor.

Challenge

Ryan Hitt, who has served as CapWealth Advisors' chief technology officer for six years and has over 15 years of experience implementing mission-critical business technologies in the financial sector, commented, "Financial services firms have long been attractive targets for hackers and we've recently seen a discernible spike in attacks throughout the industry. We are entrusted with large amounts of sensitive data and if a breach ever did occur we risk long-term reputational and financial losses."

CapWealth already had a strong cyber defense posture in place but wanted to ensure that it stayed ahead of the constantly evolving onslaught of targeted threats. Hitt recalled, "We have always deployed 'best-of-breed' defenses but wanted to add further protection, especially against threats from things like zero-day malware.

"Also, a lot of what we do is governed, or at least heavily influenced, by the Securities and Exchange Commission and evidence of a strong cyber-security posture is becoming increasingly important."

He added, "Our specialty is managing and making money: We don't want to implement any solution that detracts from our primary goals. Anything that imposes a disproportionally large administrative overhead or requires highly specialized skills to operate is really a non-starter for us."

"The FireEye platform has earned my trust many times over and I feel very confident in our ability to keep our data, and therefore our clients, secure while staying well ahead of recommendations coming from any governing bodies."

— **Ryan Hitt,** Chief Technology Officer, CapWealth Advisors

Solution

As befitting an organization that has built its reputation on the quality of its research and analysis, CapWealth performed an extensive evaluation to identify a security solution capable of elevating the protection provided by its more traditional defense methods.

"We wanted something that would sit behind our firewall and execute the deeper packet inspections that are needed to avoid advanced malware threats," explained Hitt. "We wanted to be able to prevent attacks in a real-time manner; to kill the threat. I'd heard really good things about FireEye and sought the opinions of several security experts. They validated everything I'd heard."

Recognizing the importance of innovation and leadership, Hitt probed into FireEye's track record. He recounted, "We did a lot of research into FireEye as a company and its senior managers. The team in place has continually demonstrated that it is capable of staying ahead of the curve."

Guided by its "best-of-breed" principal, CapWealth made the decision to invest in a FireEye® Network Threat Prevention Platform (NX Series). Hitt affirmed, "Having done all the research and comparisons, FireEye's NX Series was clearly the best solution on the market for what we're trying to accomplish."

Benefits

Deployment of the FireEye Network Threat Prevention Platform was straightforward and effectively invisible to users. Hitt remarked, "The whole implementation was extremely smooth. We're running the platform inline to instantly block malware and are just not seeing any latency whatsoever."

The FireEye platform has delivered on expectations: Hitt confirmed, "The accuracy of detection has been great. We haven't had any false positives. And also very importantly for us, it doesn't require continual attention to be effective. This is obviously excellent because it enables us to remain focused on managing clients' assets."

At the heart of the Network Threat Prevention Platform is the FireEye® Multi-Vector Virtual Execution (MVX) Engine, which directs all incoming data to a virtual environment where any potential malicious code is safely detonated. The platform then distributes threat information globally through the FireEye® Dynamic Threat Intelligence (DTI) Cloud and receives instant updates on threats encountered worldwide. Hitt observed, "Because the MVX engine is constantly on top of the latest malware, I am immediately protected from anything people are experiencing anywhere in the world."

He concluded, "The way FireEye is able to manage the risk of a zero-day attack is impressive and it makes the whole concept of advanced threat protection a reality for us. The FireEye platform has earned my trust many times over and I feel very confident in our ability to keep our data, and therefore our clients, secure while staying well ahead of recommendations coming from any governing bodies.

"The NX Series platform is the centerpiece of our layered defense strategy and I know that if anything does manage to slide through our perimeter security measures, I am still protected. I would absolutely recommend FireEye."

To learn more about FireEye, visit: **www.FireEye.com**

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About FireEye, Inc.

FireEye is the intelligence-led security company. Working as a seamless, scalable extension of customer security operations, FireEye offers a single platform that blends innovative security technologies, nation-state grade threat intelligence, and world-renowned Mandiant® consulting. With this approach, FireEye eliminates the complexity and burden of cyber security for organizations struggling to prepare for, prevent and respond to cyber attacks.

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