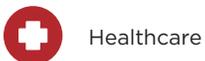# FireEye®

A Leading Academic Medical Institution Safeguards Patient Data with FireEye Solutions

FACTS AT A GLANCE

INDUSTRY

Healthcare

SOLUTIONS

FireEye Network Security

FireEye Endpoint Security

BENEFITS

Accurate threat detection and blocking across the network

Comprehensive endpoint monitoring and risk mitigation

Alert accuracy maximizes resource effectiveness

CUSTOMER PROFILE
Serving a large metropolitan area, this leading academic medical center has six community hospitals. The 2,250-bed hospital is the flagship facility that frequently wins awards for delivering top quality care.
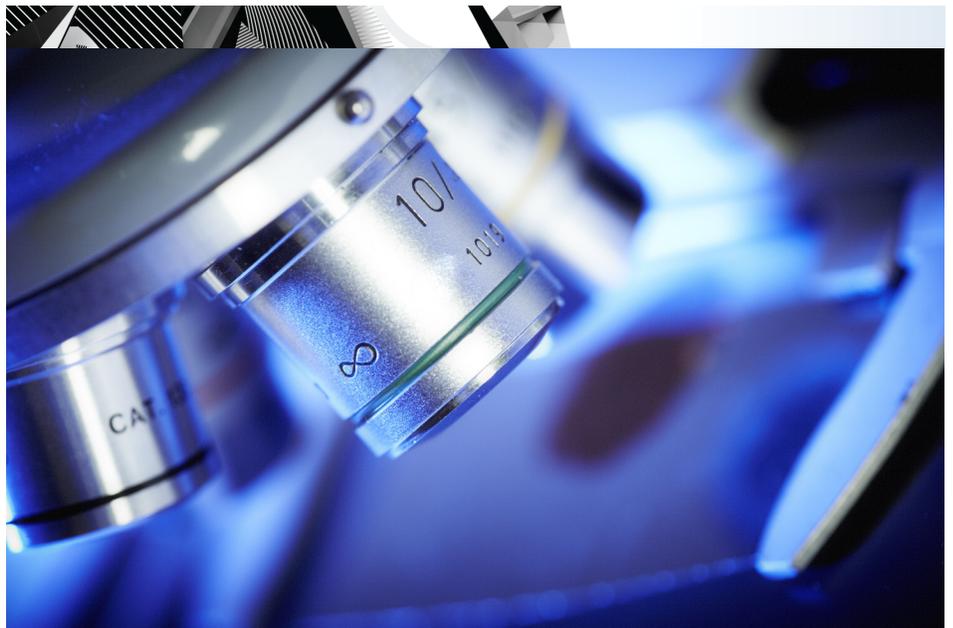
Cyber security is a business imperative for this medical institution. Its security professionals regularly assess the market to ensure best-in-class solutions are in place and delivering optimal protection.

A security analyst explained, "All of our facilities are connected to one data center and I'm responsible for endpoint protection across 20,000 workstations and over 3,000 servers. With the escalating number of cases of ransomware, we wanted to improve visibility into the status of endpoint security as well as elevate the quality of threat data we were working with."

"For me, FireEye stands for quality. We're gaining immense value from FireEye Network Security; when an alert comes through I know I need to instantly pay attention because it has over a 99% attack detection accuracy."

— **Security Analyst**

The medical center already had FireEye Network Security deployed to enable real-time monitoring of infrastructure threats, while reducing the team's workload and the associated operational expense. Consequently, the security analyst turned to FireEye as one of the vendors capable of providing a viable endpoint offering.

Eight Enter – Only One Leaves
"We opted to simultaneously evaluate potential endpoint security candidates in a 'Thunderdome' setting: Eight different solutions were put through their paces and evaluated," he recounted. "We discarded some because they over- or under-promised, while others simply did not meet the high-standards we had set. FireEye Endpoint Security proved to be the perfect match for our needs; it is very efficient and easy to manage, and hit all of our selection criteria. Eight contenders entered our Thunderdome... and in the end only FireEye was left!"

Using a flexible, data-driven methodology, FireEye Endpoint Security provides behavioral intelligence that correlates seemingly discrete events to uncover potentially malicious activities. Once confirmed, compromised devices are isolated to prevent from spreading laterally or evolving to become an even greater threat.

Battle Proven
"FireEye Endpoint Security gives me a lot of confidence in knowing our environment is protected," said the security analyst. "We've had a couple of isolated ransomware attacks that it has blocked — and alerted us about — to prevent the threat spreading."

He added, "Even during a recent natural disaster – when hundreds of employees worked from home – we were able to monitor all of our endpoints and know that if they tried to reconnect to our network with an infection they'd be picked up and instantly blocked."

By constantly gathering strategic threat intelligence, FireEye Network Security proactively detects and investigates network threats to continually safeguard the hospitals' network. "For me, FireEye stands for quality, stated the security analyst. "We're gaining immense value from FireEye Network Security; when an alert comes through I know I need to instantly pay attention because it has over a 99% attack detection accuracy."

Staying One Move Ahead
For the security analyst, having the optimal security solutions in place is essential, knowing that they are backed by experts is equally critical. "I'm very happy with the support I receive. Not only can I call or email in a ticket but I can always pick-up the phone and speak with my sales or engineering contacts," he declared. "I feel like I have direct input to the product roadmaps and that my opinions are valued by members of the FireEye staff. They truly understand the healthcare vertical and the pressures we're under."

He concluded, "We're a hospital with patients' lives at stake, even though cyber space has become more and more like the world of 'Mad Max,' we love the FireEye solutions and are pretty passionate about how they protect us against the ever-changing threats of cyber criminals."

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. FireEye has over 5,300 customers across 67 countries, including more than 845 of the Forbes Global 2000.

FireEye®