



Protection from Web-based cyber attacks

EPC USA and FireEye

California Critical Access Hospital Network partners with **EPC USA**, to provide protection from Web-based cyber attacks. EPC utilizes the FireEye Network Threat Prevention Platform to identify and block zero-day Web exploits, droppers (binaries), and multi-protocol callbacks. Cybercriminals use the Web as a primary threat vector to deliver zero-day exploits and malicious URLs in email and exfiltrate data. The FireEye Network is designed to stop drive-by downloads and blended Web and email attacks. It also offers a defense against infections that take place outside the network.

Real-time threat prevention blocks Web-based attacks.

According to Inc. Magazine, FireEye is, “the go-to company whenever there’s a huge data breach by hackers, for its expertise in forensic sleuthing deep into compromised computer networks. In recent years, JP Morgan Chase, Sony Pictures, and the health insurer Anthem have all turned to FireEye the Milpitas, California company for help.” Their products and services include a state-of-the-art virtual machine technology that responds to threats in real time.

The FireEye Network will:

- Deploy in-line (block/monitor mode) or out-of-band (TCP reset mode/monitor mode) and enable security analysis for IPv6 traffic.
- Analyze all suspicious Web objects including PDFs, Flash, multimedia formats, and ZIP/RAR/TNEF archives and block outbound malware to thwart data exfiltration.
- Integrate with the FireEye Threat Prevention Platform to stop blended spear-phishing attacks.
- Distribute threat intelligence locally to the entire FireEye deployment and globally to the FireEye customer base through the FireEye Dynamic Threat Intelligence cloud.
- Support remote third-party AAA network service access in addition to local authentication.
- Provide role-based access control and audit logging.
- Consolidate signature-based and signature-less technologies with the IPS add-on license to FireEye Network to automatically reduce false alerts and drive down operational spend.

Working together to strengthen the health of our communities

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