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Wedge Adds AI for Better Malware Blocking
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Wedge Networks, the leader in real-time network threat prevention, today announced a disruptive new weapon in the battle to prevent ransomware, zero day attacks and other advanced threats from entering networks, with actionable threat intelligence to maximize threat mitigation.

The newly released Wedge Advanced Malware Blocker (WedgeAMB) is the first product in the Wedge Absolute Real-time Protection (WedgeARP) series of enterprise solutions.

The WedgeARP series provides fully self-contained, security platforms in the form of virtual machines or appliances that orchestrate Wedge's industry leading real-time hyper-inspection engines in concert with the best available security technologies to provide superior security solutions.

WedgeAMB illustrates this model by orchestrating Cylance's artificial intelligence (AI) technology and other technologies to detect and block viruses and advanced malware, such as ransomware, at the network level, to prevent them from entering enterprise networks.

Orchestrating Wedge's patented hyper-inspection technology with Cylance's machine-learning engine and WedgeIQ™ threat analytics, WedgeAMB provides a critically needed break-through in malware prevention.

Threats are blocked in real-time, eliminating the cost, disruption, effort and embarrassment associated with tackling threats after they've penetrated the network. It also provides real-time visibility of the network-wide threat landscape, empowering security personnel to identify and focus on the most critical risks first.

According to the Federal Bureau of Investigation, ransomware is on the rise in 2016. Advanced malware and ransomware attacks account for millions of dollars in lost productivity and theft by cybercriminals operating on a global basis to exploit endpoint devices with increasing levels of sophistication.

"We live in an age where collaboration and embracing the innovation of others is key to providing the best possible security solutions available," said James Hamilton, CEO of Wedge Networks.

"We've developed the industry's highest performing real-time hyper-inspection and orchestration engine. Orchestrating that functionality in concert with other best-in-class technologies enables the most effective threat prevention available, with superior performance and scale. That's what the WedgeARP series is all about – orchestrating the industry's best security technologies and joining forces in the fight against cybercrime," he added.

"Security teams worldwide need integrated tools to provide next-generation protection from today's ever-increasing cyber attacks," said Stuart McClure, president and CEO at Cylance Inc. "Together, WedgeAMB with the Cylance machine-learning engine delivers a one-two punch, intercepting malware at the perimeter as well as on the endpoint."

(NetEvents)