Wedge Networks Super Charges Security-as-a-Service with the Addition of Advanced Malware Blocker Subscription Service

10/11/16

TYN STAFF

Wedge Networks, the leader in real-time threat prevention, is today announcing the addition of the Wedge Advanced Malware Blocker™ (WedgeAMB™) security application to its Security-as-a-Service delivery platform at the global networking conference MEF16 being held on 7-10 November 2016 in Baltimore. The addition of this disruptive Fortune 500-grade malware prevention technology to the Security-as-a-Service delivery platform expands the addressable market to more than two hundred million small and medium sized businesses globally seeking higher performing security against Ransomware and other malware attacks in the form of subscription services.

WedgeAMB orchestrates Wedge's real-time hyper-inspection engines in collaboration with Cylance® artificial intelligence (AI) malware prevention technology - and multiple other anti-virus technologies - to detect and block viruses and advanced malware at the network level with industry leading performance. "I have had the opportunity to compile an extensive library of conventional and highly advanced viruses and malware, and to create customized malware for the purpose of security system evaluations", said Jason Robohm, Cybersecurity Practice Manager and Solution Architect for Computex Technology Solutions. "WedgeAMB provided the highest malware detection and blocking efficacy of any system that I have evaluated to date, which includes most mainstream NGFW, IPS's, and Secure Web Gateways. My tests produced an efficacy rate of greater than 99.5%, which is a remarkable achievement against both known and unknown "mutated" malware samples."

WedgeAMB also provides ground-breaking network-wide threat intelligence, identifying the attackers, their targets, and their tools, and thus identifying the most critical threats. This feature addresses a critical intelligence requirement of larger enterprises with dedicated security operations teams, and it introduces an entirely new level of threat intelligence visibility to smaller businesses which typically lack costly dedicated Security Information & Event Management (SIEM) systems.

WedgeAMB is currently available in 100 Mbps, 1 Gbps and soon 10 Gbps virtual machine and appliance models for deployment by larger enterprises. The addition of WedgeAMB to Wedge Cloud Network Defense™ for Security-as-a-Service will enable Managed Security Service Providers (MSSPs) to offer this advanced level of malware prevention in the form of a cloud-based subscription service to a much broader range of customers. The subscriber's web and email content will be scanned in the service provider's cloud to detect and remove viruses and malware while data is in transit, before it's delivered to the broadband service subscribers, protecting them for Ransomware and other advanced malware threats.

"WedgeAMB's integration of artificial intelligence is a game changer for larger enterprises, because it blocks malware that historically required a sandbox to detect malware after it already entered the enterprise and required costly and disruptive remediation exercises, said Frank Wiener, Vice President of Marketing at Wedge Networks. "Providing real-time malware prevention to smaller businesses in the form of Security-as-a-Service through our MSSP partners will expand WedgeAMB's reach to potentially millions of small businesses that may otherwise be exposed to Ransomware and other advanced threats."