FERTINET.

January 22, 2013

Fortinet Launches New Network Security Appliance With Class-Leading Next-Generation Firewall (NGFW) Performance and Security

New FortiGate-3600C Redefines Performance Benchmark for Enterprise and MSSP Network Security Appliances

SUNNYVALE, CA -- (Marketwire) -- 01/22/13 -- Fortinet® (NASDAQ: FTNT) -- a world leader in high-performance network security -- today announced the newest addition to its next-generation firewall (NGFW) appliance family, the most intelligent and powerful NGFWs on the market. The feature-rich FortiGate®-3600C offers large enterprises and MSSPs the most advanced network security appliance in the industry.

"As advanced, blended threats become the norm, the consolidation of security applications onto multi-function appliances becomes even more important in order to ensure complete visibility into all traffic," said John Grady, Research Manager at IDC. "However, organizations need to consider platforms that not only provide the necessary security functionality, but also support high performance metrics at a reasonable cost -- both upfront and throughout the lifespan of the appliance."

The FortiGate-3600C runs FortiOS 5, the most powerful network security operating system in the world and includes next-generation firewall capabilities that feature:

- More control with network, user and device defined policy
- Integrated security with firewall, IPS, application control and VPN functionality with advanced behavior inspection for improved advanced threat detection
- Enhanced performance for every customer environment

More Control with Network, User and Device-Defined Policies

Firewall policies typically rely on basic information such as the "Source" and "Destination" address as well as port number to enforce policies. FortiOS 5 has significantly enhanced an organization's ability to enforce policies by incorporating both "User" and "Source" identities as well. A user can be identified through various authentication methods, including single sign on. That individual's computer or mobile device can be indentified in an Agentless or Agent-based manner. Armed with this information, the policy engine can make more granular security decisions based on user and device behavior.

Integrated Security with Firewall, IPS, Application Control and VPN Functionality with Advanced Behavior Inspection for Improved Detection of Advanced Threats

The 3600C can be deployed in a standalone security application mode such as a firewall or as an NGFW that includes firewall, IPS and application control. Additional applications such as virtual private network (VPN) or advanced threat detection, which uses behavioral-based detection in conjunction with a cloud-based reputation system that tracks botnets and elements of their threat life cycle, can easily be enabled and configured.

FortiASIC Innovation: Enhanced Performance for Every Customer Environment

Customers' network environments, including data centers, campus environments, remote offices and small businesses are all under tremendous pressure to achieve seemingly incompatible requirements: increased performance while increasing security. Fortinet delivers on these two essential criteria with the use of purpose-built processor technology to achieve unmatched performance and protection, at outstanding price-points for every market segment. These purpose-built processors eliminate the performance bottleneck that other firewalls experience, allowing FortiGate devices to deliver award-winning threat detection while keeping up with high performance, high volume environments. Fortinet's custom "Content Processors" provide ultra high-speed content inspection for IPS and antimalware, while the company's "Network Processors" accelerate network tasks such as Firewall or VPN.

Thanks to the appliance's FortiASIC™ custom processors, the new FortiGate-3600C delivers up to 60 Gbps of firewall performance, 28 million concurrent sessions per second, 17 Gbps IPSec VPN and up to 14 Gbps intrusion prevention (IPS) to protect high volume enterprise environments from today's advanced threats. In addition to its high performance, the FortiGate-3600C is highly scalable and features 12X 10 GbE ports, 16X GbE ports and 2X GbE copper management ports to give enterprise customers maximum deployment flexibility.

Use Cases for the FortiGate-3600C

As a next-generation firewall (NGFW) at the perimeter, the FortiGate-3600C can be deployed as an ultra-low latency firewall for enterprise networks, datacenters, campus and wireless networks. MSSPs or distributed enterprise networks have the option of deploying the FortiGate-3600C with more security services enabled as a unified threat management (UTM) device. The platform is fully integrated with Fortinet's FortiManager and FortiAnalyzer, providing central policy and reporting.

"Large enterprise customers that require granular visibility into and control over thousands of applications, users and devices operating across their network infrastructure will find the FortiGate-3600C an ideal solution," said Patrick Bedwell, vice president of products for Fortinet. "While it delivers outstanding next-generation firewall functionality with breakthrough price/performance, this new platform's versatility is equally impressive when deployed as a multi-threat security platform for large distributed enterprises. Once again, Fortinet is providing our enterprise customers with the highest performing, most versatile network security solutions to meet the constantly evolving threat protection requirements of today's most demanding environments."

Availability

The FortiGate-3600C is available now.

The FortiGate Performance Advantage Verified by NSS Labs

In addition to today's FortiGate-3600C product launch, Fortinet announced that NSS Labs has published a comprehensive benchmark test report in which the FortiGate-800C and has earned perfect scores in the categories of overall protection, stability & reliability, firewall enforcement and security effectiveness. In addition, NSS Labs verified the FortiGate-800C is able to sustain 9.7 Gbps throughput without compromising security effectiveness. The full press release can be found here: www.fortinet.com/press_releases/130122_NSS_labs_FG800C.html

Follow Fortinet Online: Subscribe to threat landscape reports: http://blog.fortinet.com/feed/; Twitter at: www.twitter.com/fortinet; Facebook at: www.facebook.com/fortinet; YouTube at: http://www.youtube.com/user/SecureNetworks.

About Fortinet (www.fortinet.com)
Fortinet (NASDAQ: FTNT) is a worldwide provider of network security appliances and a market leader in unified threat management (UTM). Our products and subscription services provide broad, integrated and high-performance protection against dynamic security threats while simplifying the IT security infrastructure. Our customers include enterprises, service providers and government entities worldwide, including the majority of the 2012 Fortune Global 100. Fortinet's flagship FortiGate product delivers ASIC-accelerated performance and integrates multiple layers of security designed to help protect against application and network threats. Fortinet's broad product line goes beyond UTM to help secure the extended enterprise -- from endpoints, to the perimeter and the core, including databases and applications. Fortinet is headquartered in Sunnyvale, Calif., with offices around the world.

FTNT-O

Add to Digg Bookmark with del.icio.us Add to Newsvine

Media Contact:

Rick Popko

Fortinet, Inc.

408-486-7853

rpopko@fortinet.com