FORTINET.

December 21, 2017

Fortinet Recommended in NSS Labs Data Center Security Gateway Test

FortiGate Data Center Next-Generation Firewalls Offer the Industry's Most Effective Combination of Security, Performance, and Value

SUNNYVALE, Calif., Dec. 21, 2017 (GLOBE NEWSWIRE) -- **John Maddison, senior vice president of products and solutions, Fortinet**
"The transition to the cloud and increasing use of cloud-based applications are driving core network speeds above 100 gigabits per second. Enterprises are adapting to these changes with more efficient, high-performance data center architectures and consolidated security solutions such as firewalls and intrusion prevention that can handle the increased traffic. The new NSS Labs Data Center Security Gateways group test demonstrates that Fortinet is leading the way for highly secure and ultra high-performance next-generation security for the data center."

News Summary
Fortinet® (NASDAQ:FTNT), the global leader in broad, integrated and automated cybersecurity solutions, today announced its results in the inaugural NSS Labs Data Center Security Gateway group test report. The testing revealed that Fortinet's FortiGate 7060E and 3000D Next-Generation Firewalls (NGFWs) both earned NSS Labs' coveted 'Recommended' rating.

- The FortiGate 7060E and 3000D NGFWs both delivered the industry's leading combination of Security Effectiveness and Value per protected Megabit Per Second (Mbps) in the NSS Labs Security Value Map (SVM).
- The FortiGate 7060E demonstrated faster IPS throughput than the performance guaranteed in its data sheet.
- NSS Labs' new Data Center Security Gateway report is the industry's most comprehensive test of security effectiveness and network performance for data center security appliances offered today and helps customers select the best solutions based on real-world results.

Leading Security at Data Center Scale
The digital transformation is paving the way for 100 gigabit network architectures that require security solutions able to keep up with increasing volume of traffic and secure a mix of different traffic types such as IPv4 and IPv6. The persistent nature of attacks also means that today's data centers require advanced threat prevention capabilities like intrusion prevention (IPS) that can be applied at line speeds.

Fortinet's FortiGate NGFWs are designed to deliver the high throughput and security effectiveness required in today's large scale data centers. The FortiGates utilize Fortinet security and network processors to deliver the high-performance security with single-digit application traffic latency for both IPv4 and increasing volumes of IPv6 traffic. Delivering NGFW throughputs from 30 Mbps up to more than 100 Gbps, Fortinet's FortiGate NGFWs suit a wide range of data center security use cases without disrupting network speed.

At the high end of the spectrum, the FortiGate 7060E NGFW is a powerful combination of advanced intrusion prevention (IPS), granular application control, and broad threat protection at multi-gigabit speeds.

- Exploit Block Rate: 97.9%
- Evasions Blocked: 100%
- IPS Protected Throughput: IPv4 131,486 Mbps, IPv6 114,416 Mbps

Fortinet's FortiGate 3000D NGFW is engineered to deliver the highest firewall performance in a compact appliance form-factor, with the flexibility to be deployed at the Internet or cloud edge, in the data center core or internal segments.

- Exploit Block Rate: 98%
- Evasions Blocked: 100%
- IPS Protected Throughput: IPv4 30,987 Mbps, IPv6 30,046 Mbps

Fortinet Delivers an NSS Recommended Security Fabric
Fortinet solutions consistently demonstrated superior security effectiveness, advanced features and superior performance when put to the test. Fortinet's commitment to testing and validation has resulted in nine Fortinet solutions earning NSS Recommended ratings across seven different group tests throughout 2017:

- Data Center Security Gateway: FortiGate 7060E and FortiGate 3000D

- **Breach Prevention Systems**: FortiSandbox Cloud, FortiGate 600D, FortiMail Virtual Appliance, and FortiClient
- **Next-generation Intrusion Prevention System**: FortiGate 600D
- **Breach Detection Systems**: FortiSandbox 2000E and FortiClient
- **Next-Generation Firewall**: FortiGate 3200D and FortiGate 600D
- **Web Application Firewall**: FortiWeb 3000E
- **Advanced Endpoint Protection**: FortiClient

Supporting Quote

Vikram Phatak, chief executive officer of NSS Labs
"NSS Labs is focused on empowering enterprises to make informed decisions based on independent real-world testing results. We applaud Fortinet's commitment to third-party testing. Fortinet's *Recommended* rating in our 2017 DCSG Group Test makes them a great option for any business looking to strengthen their data center security architecture."

Additional Resources

- Please visit Fortinet's FortiGate Next-Generation Firewall Homepage to learn more about the FortiGate 7060E and FortiGate 3000D Next-Generation Firewalls.
- Download the NSS Labs Data Center Security Gateway Individual Test Report and Security Value Map here.
- Follow Fortinet on Twitter, LinkedIn, and Facebook.
- Join the conversation on the Fortinet blog.
  - Recommended! FortiGate 7060E and 3000D Excel in Combined Security Effectiveness, Performance and TCO in the First NSS Labs Data Center Security Gateway Group Test
  - FortiGate 7000 Series 100 Gbps Validation Video

About Fortinet

Fortinet (NASDAQ:FTNT) secures the largest enterprise, service provider, and government organizations around the world. Fortinet empowers its customers with intelligent, seamless protection across the expanding attack surface and the power to take on ever-increasing performance requirements of the borderless network - today and into the future. Only the Fortinet Security Fabric architecture can deliver security without compromise to address the most critical security challenges, whether in networked, application, cloud or mobile environments. Fortinet ranks #1 in the most security appliances shipped worldwide and more than 330,000 customers trust Fortinet to protect their businesses. Learn more at http://www.fortinet.com, the Fortinet Blog, or FortiGuard Labs.

FTNT-O

Media Contact:

Dan Mellinger
Fortinet, Inc.
415-572-0216
dmellinger@fortinet.com

Investor Contact:

Kelly Blough
Fortinet, Inc.
408-235-7700 x 81612
kblough@fortinet.com

Analyst Contact:

Ron Davis
Fortinet, Inc.
415-806-9892
rdavis@fortinet.com

Source: Fortinet, Inc.

News Provided by Acquire Media