



## Press Release

Media Contact:

Atchison Frazer  
Fortinet, Inc.  
+1 408 235 7700 x318  
[afrazer@fortinet.com](mailto:afrazer@fortinet.com)

### **AltiGen Rings up VoIP Security Solution with Fortinet**

SANTA CLARA, Calif., Aug. 20, 2003 — Fortinet – the only provider of ASIC-powered, network-based antivirus firewall systems for real-time network protection – today announced that AltiGen Communications Inc. (NASDAQ: ATGN), a leading provider of IP-PBX telephone phone systems and call center solutions, has enhanced its network security and maintained compatibility with its high-quality Voice over IP (VoIP) infrastructure by upgrading its network security to the FortiGate™ Antivirus Firewall platform from Fortinet.

As a pioneer of IP telephony, AltiGen makes extensive use of VoIP technology in its daily operations. For example, remote AltiGen employees routinely use VPN connections to access the features of their internal IP-PBX and to perform product demonstrations. However, AltiGen faced the common challenges stemming from the incompatibilities between local and remote IP telephony and LAN technology, and conventional layer 3/layer 4 firewalls.

“These challenges could have forced AltiGen to make trade-offs between remote IP-PBX functionality and our network security,” said Rick Huang, AltiGen’s director of IT services. “By implementing Fortinet’s FortiGate systems with their application-layer architecture and ‘VoIP-aware’ features, AltiGen is able to support the full range of IP telephony needs of our remote employees without compromising security.”

AltiGen has deployed FortiGate systems for perimeter security at its headquarters location, and is also using FortiGate systems for its QA operations to test a number of deployment scenarios that AltiGen's customers employ. AltiGen is planning to implement Fortinet solutions for its China offices so they can use the FortiGate systems' hub-and-spoke VPN features to lower costs and support secure communications between AltiGen's Beijing and Shanghai offices and the company's co-location servers hosted by China Telecom.

“Since AltiGen is one of the leading manufacturers of VoIP call center and IP-PBX telephone systems, AltiGen has a significant number of customers using VoIP to support multi-site implementations and remote employees. Finding an ideal solution that fit both the unique needs of the company and its customers was a must,” said AltiGen's Huang. “There weren't many players on the market with effective VoIP support, and all of the alternatives were prohibitively expensive and complicated. Fortinet's products provide AltiGen with the unique combination of superior performance, comprehensive security and a competitive price. Another bonus is Fortinet's flexibility to support the multitude of IP telephony applications and deployment scenarios that we see. Now we can focus on delivering superior IP-PBX applications for our employees and proven solutions for our customers, and let Fortinet provide the security.”

IP telephony uses a special protocol called H.323 to carry voice calls in streams of IP packets. Conventional firewalls that perform network address translation (NAT) to protect internal computers from attack also interfere with the signaling methods used by the H.323 protocol to establish and manage voice calls. FortiGate Antivirus Firewalls are “application aware,” and as a result provide features that preserve the security enabled by conventional NAT functionality and perform the extra processing needed to maintain H.323 signaling. In addition, Fortinet's ASIC-powered architecture delivers application-layer security without impacting performance, which in IP telephony applications is critical for maintaining voice quality.

“There are many benefits to our ASIC-powered, application-layer architecture,” said Richard Kagan, vice president of marketing at Fortinet. “The FortiGate systems’ superior support for next generation IP telephony applications is further proof of the unique advantages of our industry-leading technology.”

**About AltiGen Communications ([www.altigen.com](http://www.altigen.com))**

AltiGen Communications Inc. (NASDAQ: ATGN) is a leading manufacturer of IP telephony and contact center systems. The company designs, manufactures and markets next generation, IP-PBX telephone systems and IP contact centers that use both the Internet and the public telephone network to enable an array of applications that take advantage of the convergence of voice and data communications. AltiGen Communications products are available from authorized resellers. AltiGen’s AltiServ has been recognized for excellence with more than 35 industry awards since 1996. Deloitte Touche has named AltiGen as the 111th fastest growing company in the United States. AltiGen Communications remains the leading manufacturer of delivered next-generation business telephony for the SMB market and is a certified Microsoft ISV.

**About Fortinet ([www.fortinet.com](http://www.fortinet.com))**

Fortinet's award-winning FortiGate series of ASIC-accelerated antivirus firewalls are the new generation of real-time network protection systems. They detect and eliminate the most damaging, content-based threats from email and Web traffic such as viruses, worms, intrusions, inappropriate Web content and more in real time – without degrading network performance. The FortiGate systems deliver a full range of network-level services – firewall, VPN, intrusion detection and traffic shaping – as well as application-level services such as antivirus and content filtering, in dedicated, easily managed platforms. Fortinet is privately held and based in Santa Clara, California.

# # #