



PAETEC

NEWS RELEASE

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FOR IMMEDIATE RELEASE

**PAETEC Receives Cisco Powered Designation
for Managed Network Firewall Service**

FAIRPORT, N.Y. (September 26, 2007) – PAETEC Holding Corp. (NASDAQ GS: PAET) today announced it has earned the Cisco Powered Program Security-Firewall/IDS (Intrusion Detection System) service designation for its Network Firewall Service.

PAETEC's Network Firewall service uses Cisco 7600 Firewall Service Modules located at multiple upstream Internet peering points throughout its network. This provides customers purchasing the Cisco Powered PAETEC Network Firewall service access to custom network firewalls specifically designed to their businesses rules and policies. When coupled with PAETEC's MPLS VPN (Multi-Protocol Label Switching Virtual Private Network) product, the PAETEC Network Firewall service allows all customer locations to receive their Internet traffic from redundant Network Firewalls via MPLS, eliminating the need to backhaul traffic to a hub site that reduces latency and network congestion.

"Cisco shares our vision that a secure network is the cornerstone for delivering superior business solutions," said PAETEC Chief Marketing Officer Jack Baron. "It is rare in this industry to craft a solution that benefits our customers with both network efficiencies as well as increased security. By

deploying Cisco market leading technology, we are able to accomplish both objectives.”

“The Cisco Powered Program is designed to help participant managed service providers, like PAETEC, envision, build and market new services and build revenue streams for a rapidly changing marketplace,” said Al Safarikas, Senior Director of Managed Services Marketing, Cisco Systems. “Security services are important at a time when customers expect their information anytime and anywhere. Cisco is committed to being the leading enabler of integrated, innovative, scalable, high value managed services offerings. We are pleased to work with companies like PAETEC that are implementing market leading services.”

About PAETEC

PAETEC (NASDAQ GS: PAET) is personalizing business communications for medium-sized and large businesses, enterprise organizations, and institutions across the United States. We offer a comprehensive suite of IP, voice, data and Internet services, as well as enterprise communications management software, network security solutions, CPE, and managed services. For more information, visit www.paetec.com.

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