

THE RSA AND PAETEC BUSINESS ALLIANCE

Solutions for securing your network, achieving compliance, and optimizing business performance



ABOUT PAETEC

PAETEC (NASDAQ GS: PAET), a Fortune 1000 company, is personalizing communications and energy solutions in 86 of the top 100 metropolitan areas across the United States.

PAETEC offers a comprehensive suite of network services (voice, data and fiber solutions), as well as managed services, cloud and data services, software and technology, and energy services.

www.paetec.com

SECURING YOUR BUSINESS CONNECTIONS

Today's businesses have more ways than ever to connect and communicate with their customers and employees. While this proliferation of communication tools provides significant business benefits such as increased efficiency and customer reach, it also presents serious security challenges. As one of the nation's leading providers of data, voice, and Internet communication services, PAETEC is committed to providing your business with a customized communication platform and the managed security services necessary to ensure its safety and compliance. RSA bolsters PAETEC's security offerings with technologies for security information and event monitoring; incident management; and governance, risk, and compliance management.

A LAYERED APPROACH TO SECURITY

As both a telecommunications and managed security services provider, PAETEC gives you uncommon insight into the information security threats that may be plaguing your company as well as layers of protection to keep those threats at bay. It all starts with the PAETEC Network Firewall, a cloud-based, geographically diverse and redundant firewall solution designed to enable business operations while preventing unauthorized network access. Working in concert with the network firewall solution is PAETEC's Intrusion Detection and Prevention System (IDPS), which provides real-time monitoring and analysis of your network traffic to identify high-risk security threats, enable timely interventions, and support your company's regulatory compliance efforts.

LEADING TECHNOLOGY + LEADING CUSTOMER SERVICE

PAETEC's managed Network Firewall and IDPS offering combines RSA's industry-leading technology products with the expertise and exceptional customer service of PAETEC security analysts, who provide round-the-clock security monitoring and trouble-shooting support. Whether you're looking to foolproof your current security and compliance efforts or completely outsource the job, PAETEC and RSA can provide you with a personalized solution and peace of mind.

Alliance Partner Brief



PAETEC and RSA partner to provide leading solutions in three key areas:

Security information and event management

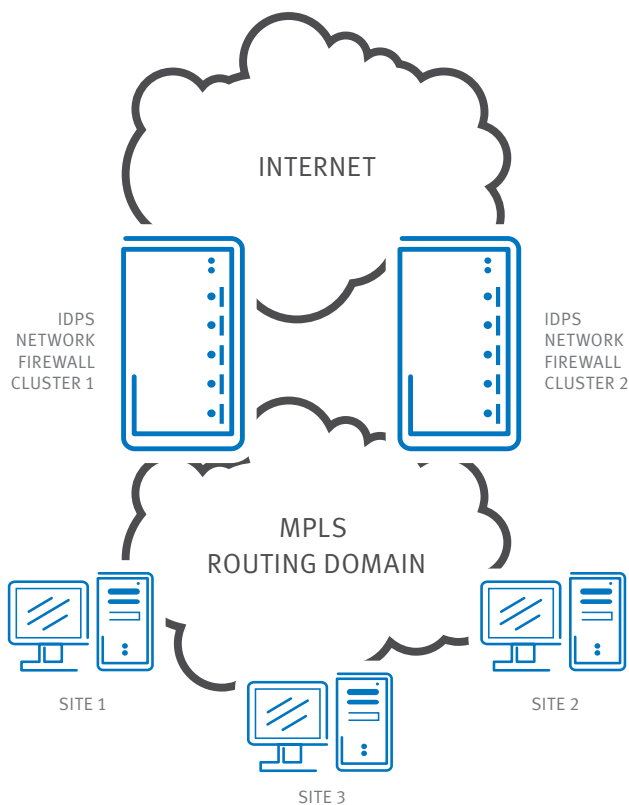
You can't protect your network if you don't have big-picture visibility into your network traffic. The PAETEC Intrusion Detection and Prevention System (IDPS) gives you visibility across a number of information vectors as well as in-depth understanding of how network traffic impacts your security – all thanks to RSA enVision, which collects and analyzes network activities to identify high-risk security threats in real time. When a threat is identified, RSA enVision triggers an incident report that is then evaluated by security analysts at PAETEC's Network Operations Centers. Centers are open and staffed 24 hours a day, seven days a week, 365 days a year.

PAETEC also offers firewall monitoring and can provide your company with automated daily, weekly, and monthly reports to illustrate all traffic that was blocked by IDPS and your firewall as well as any security incidents that were resolved by PAETEC analysts.

Incident management

When it comes to handling a high-risk security threat, time is of the essence. At PAETEC's Network Operations Centers, security analysts work around the clock to monitor, assess, and respond to threats that could potentially compromise your business security. In order to respond effectively, however, analysts need to have a clear and comprehensive understanding of all security threat components.

NETWORK FIREWALL / IDPS TOPOLOGY



That's where the RSA Archer Incident Management solution comes in. Working in tandem with RSA enVision, RSA Archer collects all the information relevant to the security threat, including time of occurrence, calculated risk score, and the IP address associated with the threat. Based on this information, a PAETEC analyst then contacts you to explain the situation and outline the steps your company needs to take in order to squelch the threat and prevent it from recurring. During the remediation period, analysts continue to closely monitor your network traffic to stay abreast of new developments and offer additional support as necessary.

Governance, risk, and compliance

Gaining and maintaining regulatory compliance is a front-of-mind concern for many organizations. PAETEC analysts are experts on the compliance requirements associated with various industries such as healthcare, payment card, and financial services, and can provide authoritative guidance and support as you implement or revise your company's compliance solution.

Both RSA enVision and RSA Archer are designed to give you targeted insight into the operational areas within your company that are linked to compliance issues. They also enable you to generate reports for compliance auditors that clearly illustrate the steps your company has taken to achieve compliance, guaranteeing a smooth and worry-free certification process.

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