

Array Networks SPX3000

Summary: A super-secure VPN appliance and more, for medium to large companies. It wins our Editor's Choice Award for security and functionality.

Estimated Price: \$25,000 (with 100 licenses)

We recently had the chance to test run the Array Networks SPX3000 SSL VPN appliance and what we found out was, it did more than just take care of VPN applications. It also does very well at SSL application processing as well as firewall protection and web services. We award this unit with our Editor's Choice Award for security and functionality.

We thoroughly believe that this device offers some of the best security measures on the market today.

operations. The system can handle up to 2,200 SSL transactions per second.

Connectivity to the Array Networks SPX3000 is available through two 10/100/1000BaseT Ethernet ports. For firewall protection the system has packet inspections, permit and denial policies, DDoS prevention and Layer 7 filtering. We really appreciated the application sup-

port of this product, fully compatible with Windows Terminal Service, Citrix, Oracle, telnet and mainframe operations. If the application utilizes Java or an ActiveX object with TCP support, with very few exceptions it will work with this appliance. We also found it quite interesting that the URL-aliasing features can support 128 independent virtual sites even though they share the same IP address, port, certificates and domain name.

web-based management program, to configure the system. Although it was a bit tedious and took a little time to set up, we thoroughly believe that this device offers some of the best security measures on the market today.

The cost of the 1U rack-mountable Array Networks SPX3000 is around \$25,000 with a 100-user license and additional licensing is



The SPX3000 is intended to take care of a medium to large class operation within the constriction of 2500 concurrent users. If your particular operation requires more than that, you may want to look into the system's bigger brother, the SPX5000. This unit is more scalable to enterprise and ISP operations.

The ability to allow services from a variety of different requestors was impressive. Whether it was from remote offices, telecommuters, PDA users, extranet or intranets, even Microsoft's BizNet applications can all be configured to work with the SPX3000. SSL security is performed at the operating system level, using the Array Operating System and the level is based on the settings of the particular

Authentication of VPN service users is available through LDAP, Radius and SecurID as well as certificate-based and local database authentications. Within the VPN network you may set up group and user policies with each of them having detailed permit and denial policies as well. We used Array Pilot, a secure

done through different tiers. You can find more information and technical specifications on the appliance at the company's web site at www.arraynetworks.net.



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