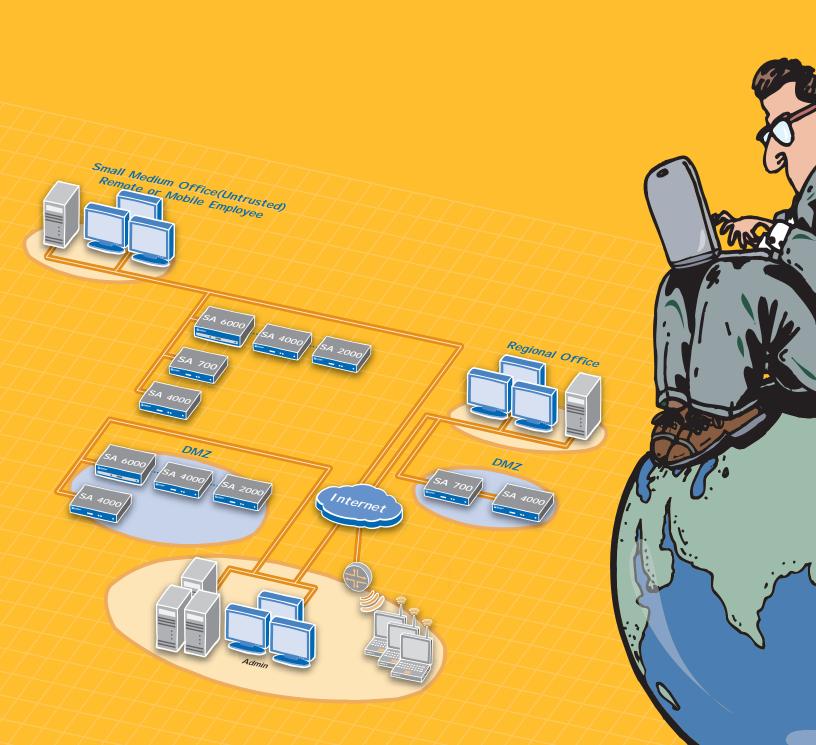


# **Security Solutions Portfolio**

**Juniper Networks SSL VPN Devices** 



### Juniper Networks SSL VPN appliances lead the market with remote access solutions that meet the needs of organizations of every size

The world's IT leaders choose Juniper Networks SSL systems more often than all other vendors combined thanks to the affordable, full-featured flexibility these solutions provide. The product family includes models sized to meet the needs of small businesses with limited IT experience all the way up to high-capacity systems for large enterprises requiring the utmost authentication, authorization, and auditing (AAA) capabilities for employee, partner (extranet) and customer access.

All models use Secure Sockets Layer (SSL) transport, the secure access protocol built into every standard web browser. SSL sessions enable ordinary PCs to be able to securely access an organization's resources without the cost and complexity of installing, configuring, and maintaining client software for each user. The temporary VPN connections that SSL browsers establish also eliminate the firewall and Network Address Translation (NAT) issues of traditional remote access products.

While almost any PC is capable of accessing resources using SSL, these Juniper Networks appliances can be set to insist upon a number of preconditions when necessary. For example, even before a login is allowed, the appliance can be set to check the requesting PC's network and device settings, including scanning for malware such as keystroke loggers and verifying operation of endpoint security packages such as AV applications and personal firewalls. The requestor's IP address, browser type, and digital certificates can also be examined before login is allowed, and the results can be used to grant or deny access based on security policies.

The Juniper Networks Secure Access appliances integrate SSL capabilities with standards-based access controls. The result provides ubiquitous security for all enterprise tasks with options for increasingly stringent levels of access control to protect the most sensitive applications and data. Secure Access appliances have been ceritified by leading third party security audits. The appliances are Common Criteria certified and FIPS appliances are available.

## Top performance and ease-of-management make Juniper Networks SSL solutions the best standards-compliant systems

While other vendors offer SSL VPN products that implement industry standards for access control, Juniper Networks systems provide better security because of their performance, reliability, and ease-of-management advantages. These hardware-accelerated platforms are performance leaders in every class, with cluster options for high availability. They feature a user interface that guides administrators to implement sweeping yet granular control over the users and groups authorized to access multiple levels of protected assets.

#### Appliances with capacities and capabilities for every organization

Juniper Networks Secure Access systems span a wider range of appliances that provide small, mid-size, and large enterprises with remote access plus sophisticated partner/customer extranet features. These systems enable organizations to deploy differentiated access to resources based on user roles and groups. They are available with a baseline software feature set or an advanced feature set that includes options for more complex deployments.



**Juniper Networks** SA 700



Juniper Networks SA 2000



Juniper Networks SA 4000



Juniper Networks **SA 4000 FIPS** 



**Juniper Networks** SA 6000/SA 6000 SP



Juniper Networks **SA 6000 FIPS** 

Feature	Benefit
Cross-platform support	The ability for any platform to gain access to resources (eg. Win, Mac, and Linux)
Connects using SSL	Clients need only a standard web browser – no special client software is required
Host checker/Cache Cleaner	Scans endpoints to ensure compliance with corporate security policies both before and during the session. Cache Cleaner removes session information from the PC after termination.
Dynamic authentication	Leverages investments in directories, PKI, and strong authentication systems and enables administrators to set dynamic authentication policies for each session
Logging and audit capabilities	Facilitate security reviews and regulatory compliance
Dynamic role mapping	Provides high performance network layer connectivity to a broad range of resources and applications, including wireless LANs, streaming media and server-initiated meeting collaboration software
Secure Application Manager (SAM)	Provides administrators with a way to let users connect to a specific resource over TCP without granting access to the entire network
Clientless core web access	No client to configure or deploy means few or no server changes
High availability options	Coordinates pairs of systems using stateful peering or clustering techniques
Web-based single sign-on	Alleviates the need for users to enter multiple sets of credentials using the BASIC Auth & NTLM protocols
Advanced single sign-on	Available to pass credentials and custom-defined attributes to other security products based on forms, header variables, or SAML
Multiple Hostname support	Enables a single appliance to host multiple extranet web sites
Customizable user interface	Streamlines user experience with sign-in pages tailored for specific role

#### Service and support when and where you need it

Juniper Networks Professional Services consultants and the experts of authorized Juniper Networks partners are recognized throughout the industry as knowledgeable networking specialists. They are uniquely qualified to assist you in planning and implementing a secure network.

The Customer Support Center provides responsive assistance and software upgrades, security updates, and online knowledge tools to ensure maximum reliability of Juniper Networks products. Professional instructors of Juniper Networks Educational Services help customers keep pace with rapidly evolving technologies by sharing the company's expertise on operating stable, secure networks.

To purchase Juniper Networks SSL VPN systems, please contact your Juniper Networks sales representative or authorized reseller.

# Juniper **Sour** Net...



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