



(Networking Platforms)

Juniper Networks enterprise routing and switching solutions help high-performance businesses address today's challenges with new levels of security, availability, reliability, performance and operational simplicity. With products to connect remote, branch and regional offices; central sites and campuses; and data centers, Juniper Networks routing and switching solutions meet the demands of widely distributed enterprises deploying business-critical applications across the LAN and WAN.

ENTERPRISE ROUTER PORTFOLIO

Juniper Networks offers a comprehensive enterprise routing portfolio consisting of the J-series Services Routers, the M-series Multiservice Routers and the MX Ethernet Services Routers.

The J-series routers typically are deployed at remote offices or branch locations.

The M-series enterprise routers are typically deployed in head-office locations where high-performance packet processing is required, such as Internet access gateways, WAN aggregation devices, data center routers or backbone routers.

The Juniper MX Ethernet Service Routers provide carrier-grade Ethernet routing, with switching capabilities, and are typically deployed in enterprise data centers, backbones and campus/branch aggregation networks.

The J-series, M-series and MX-series routers employ the same, proven JUNOS® software, designed to run multiple functions in parallel on assigned processing resources and deliver high stability with the flexibility to enable advanced, next-generation routing services. JUNOS software offers advanced services (MPLS, IPv6, quality of service and multicast) and security (stateful firewall and IPSec VPN) at no additional charge.

Connecting Remote Offices

Juniper Networks J-series routers provide up to Gigabit Ethernet (GbE) performance for enterprise remote, branch and regional offices—offering flexibility, performance headroom and extensible memory to meet future demands. They are modular routers that support Juniper Networks Physical Interface Modules (PIMs), which provide a wide variety of common WAN and LAN interfaces, including GbE. J-series routers support integrated IP telephony using the Avaya IG550 Integrated Gateway, as well as application acceleration using Juniper Networks WXC module.



J2320 Features

- Up to 600+ Mbps performance
- Four GbE ports
- Three modular interface slots support a variety of WAN, LAN and services options



J2350 Features

- Up to 750+ Mbps performance
- Four GbE ports
- Five modular interface slots support a variety of WAN, LAN and services options



J4350 Features

- Up to 1 Gbps performance
- Four GbE ports
- Six modular interface slots support a variety of WAN, LAN and services options, including two enhanced-performance slots for multiple GbE configurations



J6350 Features

- Up to 2 Gbps performance
- Four GbE ports
- Six modular interface slots support a variety of WAN, LAN and services options, including four enhanced-performance slots for multiple GbE configurations
- Optional redundant power supplies for high system availability

For more information, visit:
www.juniper.net/products/jseries

Connecting the Central Office, Data Center and Enterprise Backbone

Juniper Networks M-series platforms are ideal enterprise routing solutions for head offices, campuses and corporate backbones. Hardware-based architecture and JUNOS software ensure rich packet processing with uncompromised forwarding performance to support latency-sensitive applications such as voice, video and mission-critical applications. The M7i, M10i and M120 routers are ideal for consolidating multiple services onto a single IP/MPLS network.



M7i Features

- Up to 1 GbE/OC-12 WAN performance
- Four PIC slots and 2x Fast Ethernet or GbE links
- Forwarding Engine Board (FEB) with built-in services module



M10i Features

- Complete redundancy with dual routing engines, dual forwarding engines and dual power supplies provided with Graceful Routing Engine Switchover (GRES)
- Up to OC-48/STM-16 WAN performance
- Eight PIC slots for a variety of LAN, WAN and service PICs



M120 Features

- 120 Gigabit throughput in compact form factor; supports 10 gigabit links at line rate
- Complete in-box redundancy
- Two slots for 10 GbE or OC-192; 16 PIC slots for a variety of LAN, WAN and service PICs

For more information, visit:

www.juniper.net/products/mseries

Enterprise Router and Switching Solutions

The Juniper MX-Series is a high-performance Ethernet router, with network switching, that delivers the service flexibility and reliability needed to accelerate new business models. These platforms are used to bring carrier-class performance, scalability and availability to enterprise data centers and large campus networks. They can also be used to improve enterprise Internet gateway applications and create transport networks for MPLS migration.



MX 240 Features

- Up to 200 Gbps throughput scalability and reliability
- Four slots—two available for Fabric Cards/REs; up to 120 Gbps (full-duplex) from three line cards
- Fully redundant hardware, including redundant Switch Control Board (SCB) and Routing Engines (REs) to increase system availability



MX 480 Features

- Up to 480 Gbps performance
- Eight slots—two for Fabric Cards/REs; up to 240 Gbps (full-duplex) from six line cards
- Common hardware redundancy, including the SCB, RE, fan trays and power supplies.



MX 960 Features

- Up to 960 gigabit throughput
- 14 slots—two for Fabric Cards/REs with the option of one additional SCB for redundancy; up to 480 Gbps (full-duplex) from 12 line cards
- Wide range of Ethernet services include VPLS services for multipoint connectivity, virtual leased line for point-to-point services, full support for MPLS VPNs throughout the Ethernet Network, and Ethernet Aggregation at the campus/enterprise edge.



ENTERPRISE SWITCHING SOLUTIONS

The Juniper Networks EX-series Ethernet switches satisfy the access, aggregation and core switching requirements of branch office, campus and data center applications, delivering the infrastructure foundation for fast, secure and reliable delivery of strategic business applications.

Designed to address increasing demands for High Availability (HA) and unified communications, the EX-series switches deliver a flexible, standards-based solution for delivering everything from file services to IP telephony, messaging, presence, video conferencing and Web services. All EX-series Ethernet switches run JUNOS software, offering consistent implementation and management with time-tested Juniper Networks routers, and ensuring consistent, predictable behavior and feature implementation across the Juniper Networks infrastructure.

Access Layer Switching

The EX 3200 series fixed-configuration switches offer a high-performance, stand-alone solution for low-density access deployments in the wiring closets of branch and remote offices or large-site office buildings.

Featuring complete enterprise Layer 2 and Layer 3 switching capabilities, the 24- and 48-port EX 3200 series switches satisfy the wiring-closet connectivity requirements of today's high-performance businesses. Full and partial Power over Ethernet (PoE) options support IP-enabled devices such as telephones, video cameras and wireless LAN (WLAN) access points.

The EX 3200 series Ethernet switches also support optional four-port GbE and two-port 10 GbE uplink modules with pluggable optics, providing high-speed connectivity to aggregation-layer switches or other upstream devices. The EX 3200 series switches also feature a field-replaceable power supply and fan tray to ensure maximum availability.



EX 3200 Series Ethernet Switch Features

- Lower total cost of ownership with optional GbE and 10 GbE uplink ports that avoid large up-front investments.
- Support converged data, voice and video environments with full and partial PoE options delivering full 15.4 watts, alleviating power provisioning restrictions.
- Eight class-of-service (CoS) queues per port allow for separate prioritization policies for control plane, voice, video and multiple levels of data traffic.

For more information, visit: www.juniper.net/products_and_services/ex_series

Aggregation and Access Layer Switching Solutions

The EX 4200 series switches with Virtual Chassis technology combine the HA and carrier-class reliability of modular systems with the economics and flexibility of stackable switches. The EX 4200 series switches feature complete Layer 2 and Layer 3 switching capabilities, full and partial PoE options and modular GbE and 10 GbE uplinks for high-speed links to aggregation or core-layer switches connecting multiple floors or buildings.

What makes the EX 4200 series switches unique is their ability to satisfy high-density access and GbE aggregation requirements of today's high-performance businesses. A single 24- or 48-port switch can be deployed initially; as requirements grow, Virtual Chassis technology enables up to ten EX 4200 series switches to be interconnected and managed as a single device, delivering a scalable, cost-effective solution for expanding network environments.

All EX 4200 series switches include an integrated Route Engine (RE) that runs the same modular JUNOS software as Juniper Networks routers, ensuring consistent implementation and operation of each control plane feature. When two or more EX 4200 series switches are interconnected, the JUNOS software uses multiple REs to deliver Graceful Route Engine Switchover (GRES) as well as Layer 2 nonstop forwarding in case of an RE failure, providing the same level of reliability as chassis-based switches.



EX 4200 Series Ethernet Switch Features

- Lower total cost of ownership with pay-as-you-grow Virtual Chassis technology, optional GbE and 10 GbE uplink ports that avoid large up-front investments
- HA characteristics of chassis-based systems—including optional internal redundant, load-sharing, hot-swappable power supplies, hot-swappable fan

tray with three blowers, GRES and Graceful Protocol Restart—all in a compact, 1RU form factor.

Core, Aggregation and Access Layer Switching Solutions

The EX 8208 chassis switch offers a flexible, powerful and modular platform that delivers the performance, scalability and high availability required for today's high-density data center and campus aggregation and core environments.

The EX 8208 is ideal for aggregating access switches deployed in campus wiring closets and in data center top-of-rack applications. In core applications, the EX 8208 provides high-density 10 GbE capacity for the largest campus and data center networks. By leveraging the wire-speed EX 8200 series line cards, customers can reduce both capital and operational expenses. Customers can also realize operational savings associated with deploying a common chassis in both the campus and the data center, as well as the operational efficiencies that come from deploying a common OS (JUNOS software) across their entire network infrastructure.

EX 8208 Ethernet Switch Features

- Eight-slot high-density chassis supports up to 384 10/100/1000BASE-T ports for desktop or server connectivity, 384 100BASE-FX/1000BASE-X ports for data center and building or campus aggregation deployments, and 64 10 GbE ports for data center and campus core deployments
- Carrier-class architecture includes redundant internal REs and switch fabrics to ensure uninterrupted forwarding and maximum availability; GRES ensures seamless transfer of control plane functions in the event of a master RE failure with no loss of routing data or services

For more information, visit: www.juniper.net/products_and_services/ex_series

Application Acceleration Platforms



Juniper Networks best-in-class Application Acceleration platforms put the “fast” in high-performance networks, and help businesses achieve maximum productivity by ensuring uncompromised access to mission-critical applications and services. These scalable, efficient platforms can increase operational savings while giving IT tremendous application visibility across the enterprise. All of this enables high-performance businesses to use applications to accelerate competitive advantage.



WX AND WXC PLATFORMS

The Juniper Networks best-in-class WX/WXC application acceleration platforms provide fast, consistent application response across the WAN

to help ensure uncompromised access to mission-critical applications and services. High-performance businesses benefit by providing their employees, partners and customers with real-time access to important applications

and services to increase productivity, fuel collaboration, improve operational efficiencies and reduce costs.

The WX/WXC Product Family Includes:

- WX 15 ■ WXC 500
- WX 20 ■ WXC 590
- WX 60 ■ WXC 1800
- WX 100 ■ WXC 2600
- WXC 250 ■ WXC 3400

The WX/WXC platforms are based on the unique WX Framework, which integrates several inter-dependent technologies such as dictionary-based compression and sequence caching, TCP and appli-

cation-specific acceleration (Microsoft® Exchange, Microsoft® File Services and SSL-encrypted applications), bandwidth management and path optimization, as well as application visibility into a single platform. By consolidating these complementary technologies into a single device, the WX and WXC platforms deliver a comprehensive solution that:

- Accelerates TCP-based applications running over the WAN by up to 55x on average.
- Enables data-intensive applications such as CIFS, HTTPS and voice by increasing WAN bandwidth capacity by up to 100x
- Can achieve ROI in less than 12 months. The WX/WXC platforms also support stacked configurations that deliver a scalable solution for extending higher-compression throughput speeds to higher numbers of connections.

Leading research firm Gartner, Inc. has positioned Juniper Networks in the “Leaders” quadrant in the WAN Optimization Controller, SSL VPN, IPS and Firewall markets.



WX Central Management System

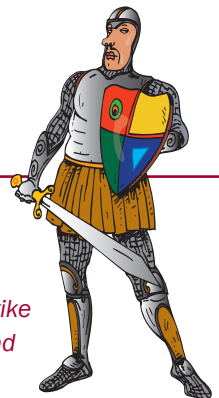
The WX Central Management System (CMS) is the centralized management software licensed separately and running on a standard Windows server. This software offers a powerful, intuitive solution for centrally managing, monitoring and configuring all WX and WXC application acceleration platforms distributed throughout an enterprise. Delivering unprecedented visibility and reporting, it offers detailed information that IT managers can use to maximize WAN resources and perform capacity planning. The software provides IT managers with information needed to quickly identify, diagnose and resolve problems—even in branch offices with no IT staff.

Finally, the WX CMS software enables content distribution, centralizes and simplifies platform configuration, provides global policies and monitoring, automates deployment and license management, and supports role-based access control.

For more information, visit: www.juniper.net/products/appaccel

(Security Products)

Juniper Networks high-performance security solutions can mitigate risks associated with connecting and delivering critical network services and business applications. As a proven security market innovator, Juniper Networks wide range of products help enterprise and service provider customers of all sizes strike the delicate balance between protecting their infrastructure in the face of increasingly sophisticated and frequent security attacks, and delivering open and flexible network services to their end users.



SERVICES GATEWAY

Juniper Networks SRX family of services gateways is the next-generation solution to securing the ever increasing network infrastructure and application demands. Based on the Dynamic Services Architecture, the SRX services gateway is designed to provide unrivaled processing scalability, I/O flexibility and high feature integration.

Supporting performance exceeding 100 Gbps of firewall throughput on the high-end model, the SRX services gateway is designed to secure increasing traffic requirements resulting from hyper-consolidation of data centers, rapid deployments of new services, the growing use of mobile devices and robust applications.

Based on JUNOS software and leveraging the security heritage of ScreenOS, SRX services gateways integrate proven networking and security capabilities into a single solution. They feature many of the same benefits delivered by Juniper Networks networking and security products—

including full-featured firewall and IDP capabilities, DoS, NAT and QoS. Management solutions include CLI and support for Networking and Security Manager (NSM), which is used in all of Juniper Networks firewall, IDP, SSL and UAC product lines.

Key benefits of SRX services gateway include:

- Scalable processing capability with Service Processing Cards (SPC) offering the highest level of processing flexibility and scalability
- Scalable interfaces via modular Input/Output Cards (IOC), which share the same slot as the SPCs, enabling the ideal balance between processing and interface capabilities
- High integration of services, including firewall, IDP, Routing, NAT, QoS and other features
- Carrier-class reliability and streamlined feature integration on JUNOS software for optimal traffic processing across various traffic processing features

RECENT AWARDS

Ingram Micro 2007 Manufacturer Award of Excellence (October 2007)
Best in Security—Juniper Networks

“Juniper’s dedication to partner enablement and focus on technology innovation and interoperability has gained a contagious momentum within our solution provider base, which is why we’re pleased to present Juniper Networks with the Award of Excellence in Security and applaud their growing channel successes.”



Service Provider/Large Enterprise Data Center

Juniper Networks SRX 5800

Built on high-speed switching fabric, SRX 5800 offers market-leading scalability, flexibility and feature integration to secure large enterprise data centers and co-located data centers. With scalability up to 120 Gbps firewall throughput and integration, including firewall, IDP and other security solutions, the SRX 5800 is ideally suited to secure service provider infrastructure and services.



Juniper Networks SRX 5600

Using the same SPCs and IOCs as the SRX 5800, the SRX 5600 is ideally suited for securing enterprise data centers as well as aggregation of multiple security solution deployments. Features such as zones and VLAN support along with highly integrated firewall and IDP capabilities make the SRX 5600 an ideal solution to secure high-bandwidth network and consolidate multiple security solutions.

FIREWALL/IPSEC VPN PRODUCTS

The Juniper Networks family of purpose-built firewall/IPSec VPN solutions is designed to satisfy customer networking and security requirements that range from small branch offices and telecommuter locations to carrier and data center environments. The full line of firewall/IPSec VPN security devices protects the network from network-, application- and content-level attacks, while maximizing performance. Multiple management mechanisms—including complete command line interface (CLI), WebUI and centralized management—facilitate rapid deployment while minimizing ongoing operational costs. Key features and benefits of the Juniper Networks firewall/VPN product line include:

- Appliance-based solutions to help reduce capital investment and operational costs, lowering overall cost of ownership.

- Security-specific, real-time operating system—ScreenOS—that delivers powerful routing and key security applications, all tightly integrated to minimize vulnerabilities found in general-purpose operating systems.
- Hardware-accelerated security features that deliver predictable performance for a highly reliable, available and secure network.
- A rich security feature set that performs access control and user authentication while protecting against a wide range network- and application-level attacks.
- Tightly integrated best-in-class Unified Threat Management (UTM) features to protect branch offices and remote locations from worms, trojans, spyware, DoS and other emerging threats.
- Modular and fixed form factor appliances that deliver hardware redundancy and WAN and LAN I/O options to maximize flexibility and return on investment (ROI).

Central Office/Large Enterprise Security Solutions



Juniper Networks NetScreen-5400/NetScreen-5200

Built around a high-performance security ASIC and distributed system architecture, the NetScreen-5000 Series offers excellent modular scalability and flexibility while providing high levels of security. With firewall performance as high as 30 Gbps and 15 Gbps VPN, the NetScreen-5000 Series delivers scalable performance and a wide range of interface configurations to address the most demanding service provider and enterprise environments.



Juniper Networks Integrated Security Gateways Series

Integrated Security Gateways (ISG) Series scale from the medium enterprise to the carrier and data center network environments. The ISG Series is ideally suited for securing advanced applications such as VoIP and streaming media that require consistent, scalable performance. Integrating best-in-class Deep Inspection firewall, VPN and DoS solutions, the ISG Series enables secure, reliable connectivity with network- and application-level protection for critical, high-traffic network segments. The ISG Series can also be upgraded to support IDP.

Branch Office/Medium Enterprise Security Solutions



Juniper Networks Secure Services Gateway 140, 300 Series and 500 Series

The Juniper Networks Secure Services Gateways are modular security appliances that deliver an ideal mix of performance, security and LAN/WAN connectivity for regional and branch-office deployments. It offers best-in-class UTM security and routing in a high-

performance platform that combines stateful firewall, IPSec VPN, IPS, antivirus, anti-spam, and web filtering for comprehensive application and network protection. Complementing the powerful UTM security features is a robust routing engine that allows the SSG products to be deployed as traditional branch-office routers or as combination firewall and routing devices to help reduce IT capital and operational expenses.

Small/Remote Office Security Solutions



Juniper Networks Secure Services Gateway 5 and 20

The SSG 5 (a fixed form factor platform) and SSG 20 (a modular platform) are optimized for rapid deployment. They offer a rich set of UTM security and can be deployed as stand-alone network protection devices. With robust routing engines, the SSG 5 and SSG 20 also can be deployed as traditional branch-office routers, or as combination security and routing devices to help reduce IT capital and operational expenses.

For more information, visit: www.juniper.net/products/integrated

AAA AND 802.1X

The Juniper Networks AAA and 802.1X families of network access security products are suitable for networks of any size, from enterprise to service provider, wired or wireless. These comprehensive product suites are important components for uniform security policy enforcement and access control across all network access methods, including WLAN, remote/VPN, dial-up and identity-based (wired 802.1X). Specialized solutions for service providers manage subscriber authentication, support a variety of service delivery models and accelerate new services time-to-market, with the performance and reliability to handle any traffic load with full support for any network infrastructure.

Juniper Networks Steel-Belted Radius®

Juniper Networks Steel-Belted Radius (SBR) AAA/RADIUS product family delivers complete control over how users access their networks. SBR significantly enhances the security and manageability of any network—centralizing user authentication, configuring appropriate access levels, bolstering compliance with organizational security policies and industry regulations, and controlling who is authorized to access the network. Suitable for use in heterogeneous network environments, SBR supports the access technologies, user authentication stores and authentication protocols required by most customers.

Juniper Networks Odyssey® Access Client

The Juniper Networks Odyssey Access Client (OAC) family is a complete set of secure, standards-based 802.1X access clients (suplicants) built explicitly for enterprises and government agencies. OAC provides strong wired and wireless security capable of fully protecting network data and user credentials, and can be easily and quickly

deployed and managed enterprise-wide for a low total cost of ownership. OAC operates effortlessly with multiple authentication types, security profiles, networking environments and complex authentication schemes while supporting advanced security protocols. OAC secures user authentication and network connectivity, ensuring that users connect to the network in the appropriate manner, that login credentials are not compromised, and that user and network credentials and transmitted data remain secure and private.

The OAC FIPS Edition (FE) includes the Odyssey Security Component, a cryptographic module that is Federal Information Processing Standard (FIPS) 140-2 Level 1 validated. OAC FE was also recently accepted into evaluation for conformance to the Common Criteria (ISO/IEC 15408).

For more information, visit: www.juniper.net/products_and_services/aaa_and_802_1x/

ACCESS CONTROL

Juniper Networks Unified Access Control (UAC) is a comprehensive, standards-based, solution that combines user identity, device security state and network location information to create a dynamic, session-specific access control policy for each user. UAC reduces threat exposure and delivers comprehensive network and application access control, visibility, and monitoring and policy management. It is an adaptable, open, scalable solution that reduces the cost and complexity of deploying and delivering granular network access control from the branch to the corporate data center.

Juniper Networks Unified Access Control Combines Three Superior Elements

The Infranet Controller is UAC's centralized, hardened policy management server, and interfaces with existing enterprise AAA infrastructures. The Infranet Controller can push the UAC Agent to the endpoint (or use UAC's agent-less mode) to gather user authentication, endpoint security state and device location data. It combines this information to create dynamic policies that are then distributed throughout the network to UAC enforcement points. Access control can be implemented within a network by deploying a single Infranet Controller with any existing 802.1X-compatible access points and switches.

The UAC Agent is a dynamically downloadable agent that can be preconfigured, provisioned in real time by the Infranet Controller, installed using Juniper Networks Installer Service, or deployed by other means. The UAC Agent is also available as a cross-platform, dynamically

“Juniper’s Unified Access Control (UAC) is the most complete NAC solution and scored highest in ‘Current Offering.’ It has an impressive array of enforcement options and deployment modes.”

– *The Forrester Wave:™ Network Access Control, Q3 2008*
by Robert Whiteley and Usman Sindhu



downloadable lightweight agent. (Juniper Networks UAC also offers an agent-less mode for circumstances where the download of software is not feasible.) The UAC Agent collects user credentials, device security state and network location. Access through the UAC Agent or agent-less mode includes a security state assessment for all network users and devices before they connect to the network, as well as during their network session.

UAC Enforcement Points include any 802.1X-compatible switch, including the Juniper Networks EX 3200- and EX 4200-series switches, 802.1X-enabled wireless access points and/or any Juniper Networks firewall/VPN platform.

For more information, visit: www.juniper.net/products_and_services/unified_access_control/

INTRUSION DETECTION AND PREVENTION PRODUCTS



Juniper Networks Intrusion Detection and Prevention (IDP) products provide network visibility and comprehensive in-line protection to stop network- and application-level attacks before they can proliferate. Using

industry-recognized stateful detection and prevention techniques, Juniper Networks IDP provides real-time protection against worms, trojans, spyware, keyloggers and other malware. Juniper Networks IDP not only helps protect networks against attacks, it also provides information on rogue servers and applications that may have been added unknowingly to the network. This solution gives administrators visibility into specific applications and assets that are present and/or being used on the network and how, when and by whom they are being used.

Juniper Networks Intrusion Detection and Prevention Products

- IDP 75
- IDP 250
- IDP 800
- IDP 8200
- ISG 1000 with IDP
- ISG 2000 with IDP

IDP products are managed by Network and Security Manager, the same solution that administers Juniper Networks firewalls. This allows centralized configuration of security policies and reporting

for the entire network—providing an efficient and cost-effective means for securing the network.

Juniper Networks IDP provides:

- The industry’s highest real-world throughput, performance and port density combination with 10 Gbps throughput and 80 gigabit I/O on the IDP 8200.
- Purpose-built scalable IDP platforms for small business to large enterprise and service providers.
- A centralized, rule-based management solution offering granular control over the system’s behavior.
- Carrier-grade reliability with separation of control and data plane ensuring uninterrupted management of the IDP 8200.

- On-box reporting of key statistics of the network and IDP directly from a Web browser without the use of management solution.

For more information, visit: www.juniper.net/products/intrusion



RECENT AWARDS

Network World—Best of the Tests Winner (March 2008)
Juniper Networks ISG 1000

“You’ll want to use the ISG 1000 for any application that has a requirement for raw speed and IPS.”

Network World—Clear Choice Designation for UTM Firewall (November 2007)
Juniper Networks ISG 1000

“Overall, we found that the ISG 1000 was the best general-purpose firewall in our tests when we coupled it with intrusion prevention system (IPS) coverage.”

SSL VPN PRODUCTS

Juniper Networks Secure Access SSL VPN products lead the market with appliances tailored to remote and extranet access requirements for companies of all sizes.

Juniper Networks Secure Access appliances use SSL available in all Web browsers for secure transport. This enables enterprises to provide remote access to mobile users from any Web-enabled device without deploying client software, as well as secure extranet or intranet access with no DMZ buildout, server hardening, Web agent deployments or ongoing client maintenance.

The Secure Access family offers comprehensive end-to-end security, including highly advanced endpoint security and the industry’s first coordinated threat control technology. This technology allows the Secure Access and IDP appliances to identify user sessions attempting to launch spyware, worms, trojans or other malicious code—then quarantine them and alert the user.



Juniper Networks Secure Access 6500 (SA 6500)

The SA 6500 is designed for large enterprises with high-volume secure access and authorization requirements. A variety of hardware-based, performance-enhancing features provide optimal scalability, including SSL acceleration and clustering. It can be centrally managed with Juniper Networks Central Manager and deployed in multiunit and multisite clusters.



Juniper Networks Secure Access 4500 (SA 4500)

The SA 4500 enables midsize to large-size enterprises to provide cost-effective remote employee and partner extranet access to any device using a standard Web

browser. It features rich access privilege management functionality that can be used to create secure customer or partner extranets—delivering High Availability (HA) and cluster pair deployments for redundancy and throughput.



Juniper Networks Secure Access 2500 (SA 2500)

The SA 2500 enables small- to midsize enterprises to deploy cost-effective remote and extranet access, as well as intranet security. It offers sophisticated partner or customer extranet features that enable controlled access to differentiated users and groups, without any infrastructure changes, DMZ deployments or software agents.



Juniper Networks Secure Access 700 (SA 700)

The SA 700 provides small- to midsize enterprises a secure, cost-effective way to enable remote access to the corporate network. The optional Core Clientless upgrade provides access from any Web-enabled device. It is a plug-and-play appliance that requires minimal IT knowledge to install.

For more information, visit:
www.juniper.net/products/ssl

SECURITY MANAGEMENT PRODUCTS

Juniper Networks Network and Security Manager

Network and Security Manager (NSM) is a powerful, centralized management solution that controls the entire device life cycle of firewall/IPSec VPN and IDP devices, including basic setup and network configuration with local and global security policy deployment. Unmatched role-based administration allows IT departments to delegate appropriate levels of administrative access to specific users, thereby minimizing the possibility of a configuration error that may result in a security hole. NSM can scale from small to large enterprises by offering NSMXpress as an easy-to-use, plug-and-play appliance preloaded with the latest version of NSM software and NSM Central Manager, which scales the management of security policies across regional NSM servers.

Key features include:

- Granular control of configuration and network settings with local and global security policies
- Device and VPN templates that help reduce the administrative burden associated with device management
- Complete, diverse set of forensics and awareness tools, such as Security Explorer and Profiler, which visually display relationships among hosts, networks, services and attacks to track network activity

For more information, visit: www.juniper.net/products/integrated/ns_sm.html

HOT OFF THE PRESS



JUNOS® for Dummies

Michael Bushong, Cathy Gadecki and Aviva Garrett

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If you're in charge of a network, you're probably aware that the only time anyone notices the network is when there are problems. With JUNOS® software—a single network operating system that reduces complexity, cost and risk—and this friendly book to help you set up and manage your network, people will notice the improvements instead. Now with *JUNOS for Dummies*, three noted experts provide the guidance you need for high-performance switching, routing, security, interface configuration and more.

Open the book and immediately find tips for integrating JUNOS software with other systems, plus a guide for choosing the right hardware. The authors show you how to assign IP addresses to routers and how to run RIP, OSPF and IS-IS on your network. There are security recommendations using firewalls and address translation as well as instructions for monitoring routers. You'll also discover how to enable class-of-service (CoS) and several ways to minimize downtime with JUNOScript.

About the Authors: Michael Bushong and Cathy Gadecki are both Senior Product Manager at Juniper Networks. Aviva Garrett wrote the original JUNOS software manuals and oversaw technical documentation as Juniper Networks expanded.

Visit www.juniper.net/books for more information about *JUNOS for Dummies*, plus convenient links to major retailers, and other titles in the growing Juniper Networks library.