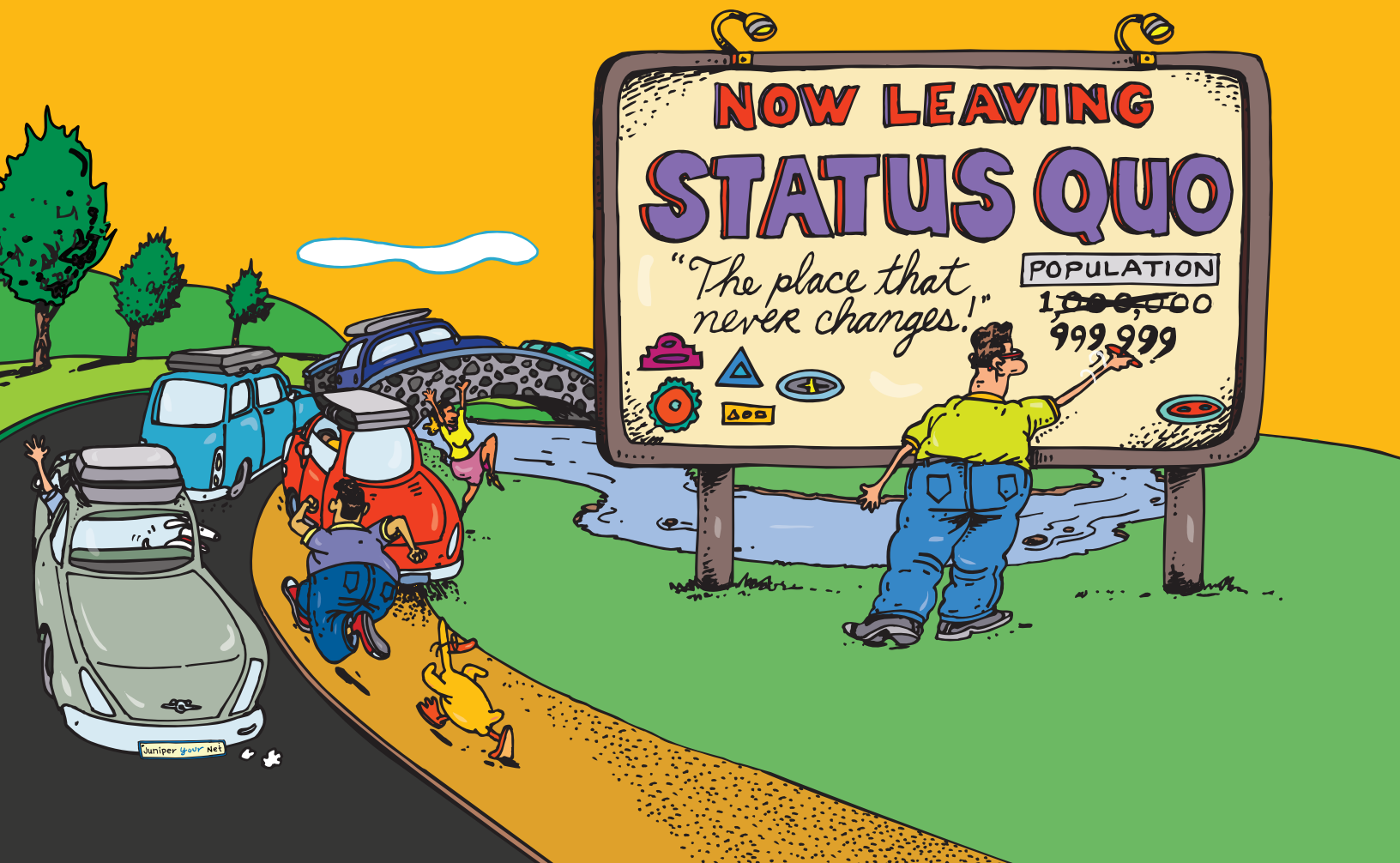


## Leading the Way in High-Performance Network Infrastructure

Delivering the fast, reliable and secure infrastructure customers need to scale their business to maximize opportunities, while reducing operational expenses.



Juniper Networks is focused on delivering a high-performance network infrastructure that helps innovative businesses and organizations efficiently keep pace with escalating demands and take advantage of ever-evolving opportunities. Juniper has an aggressive strategy designed to advance the fundamentals and economics of high-performance networking, continually driving towards the delivery of industry-leading performance, reliability and security at scale.

## High-Performance Network Infrastructure

Juniper Networks, Inc. offers a high-performance network infrastructure that creates a responsive and trusted environment for accelerating the deployment of services and applications over a single network. Service providers, enterprises, governments, and research and educational institutions worldwide rely on Juniper to help them strengthen their business by leveraging the high-performance network to innovate, create market differentiation and achieve operational efficiencies.

### Challenges

The network is increasing in its criticality – relied on by individuals, businesses and agencies alike to access real-time information whenever they need it, from wherever they are, using whatever device they want. Service providers, enterprises and public agencies and institutions are struggling to keep up with these escalating demands on the network and mitigate any associated risks to ensure a consistent, satisfying user experience. They need a flexible, open network infrastructure that enables their operational agility and simplifies their overall operations.

## Juniper Networks Solution Portfolio for the High-Performance Business

Juniper Networks focuses on serving the needs of high-performance businesses, those who derive strategic value from their network and leverage it to solve their business problems and take advantage of market opportunities. These businesses cannot afford to compromise; they require performance, reliability and security at scale to support:

- Workforce productivity and customer loyalty by ensuring that services and applications are available when, where and how people want to use them
- Revenue growth and profitability goals by accelerating the deployment of new services and applications
- Staying ahead of IT risks, with the visibility and agility to protect and recover services and applications
- Operational improvements that enable cost reductions that include lower administrative, training, customer care and labor costs

Juniper's high-performance networking solutions serve as the foundation for the world's communications infrastructure, deployed to solve customers' most critical networking problems and accelerate value. The Juniper commitment to open, standards-based interoperability also attracts strategic partners who extend and enhance network value through cooperative vendor relationships for a consistent user experience across channels and geographies.

### Juniper Advantage

Juniper offers a high-performance networking infrastructure—built on a single architecture, single operating system and single open network—to accelerate the deployment of revenue generating applications and services that offer the business or organization competitive differentiation and sustained revenue growth. Juniper's open network infrastructure provides greater choice and control in quickly meeting high-performance business requirements, while helping to reduce costs. This translates into products, solutions and services that can meet high-performance network requirements (speed, availability, reliability, security, ease of management, space, energy efficiency), without compromise.

Juniper is uniquely positioned to continue to provide customers with accelerated value from their IT infrastructure, due to its commitment to an open, standards-based network based on JUNOS™ software, the industry's only carrier-class, purpose-built "pure IP" modular network operating system. JUNOS software is designed to maintain continuous systems and improve the availability, performance and security of business applications, enabling customers to quickly and efficiently utilize new features and functionality across the network. JUNOS software helps to automate network operations by providing a single, consistent implementation of features across the network in a single release train that minimizes the complexity, cost and risk associated with implementing network features and upgrades. The inherent security and stability of JUNOS software, combined with its modular architecture and single code source, provides a proven foundation for delivering best-in-class performance, reliability, security, scale and total cost of ownership.



Juniper is committed to continuing to push the envelope by delivering innovative products that work to solve its customers' most difficult problems. With a decade-long track record of innovation that includes delivering the market's first routing platform based on application-specific integrated circuits (ASICs), its first ASIC-based firewalls, its first intrusion detection and prevention (IDP) product, and the most comprehensive and visionary Secure Sockets Layer virtual private network (SSL VPN) products in the market, Juniper is well positioned to continue delivering innovation into the future.

## Product, Solution and Service Leadership

Juniper is the leader in high-performance networking, as recognized by respected analyst groups and third-party reviewers in key markets in which Juniper participates. Juniper Networks offers a high-performance network infrastructure, including best-in-class IP routing, Ethernet switching, integrated security and application acceleration solutions, combined with proven service and support, and the industry's most capable partners to power and protect the network and the applications running on it.

Recognized for its innovation, Juniper's high-performance network infrastructure offers the performance, reliability and security customers need, without compromise. Juniper delivers right-sized solutions specifically designed for different network deployments—from the core to the edge of the network, from the data center to the branch office. In addition, Juniper is committed to enabling a sustainable energy future, striving to deliver efficiencies within its products to help customers meet their energy efficiency requirements. Juniper currently helps customers maximize the utility of their solutions and minimize their energy consumption by delivering solutions that offer greater space, energy and cooling efficiencies, enabling the reuse of hardware, and offering anywhere, any time secure remote access.

## Performance-Enabling Services and Support

Juniper Networks is the leader in performance-enabling services and support, which are designed to accelerate, extend, and optimize your high-performance network. Our services allow you to bring revenue-generating capabilities online faster so you can realize bigger productivity gains, faster rollouts of new business models and ventures, and greater market reach, while generating higher levels of customer satisfaction. At the same time, Juniper Networks ensures operational excellence by optimizing your network to maintain required levels of performance, reliability, and availability. For more details, please visit [www.juniper.net/products\\_and\\_services](http://www.juniper.net/products_and_services).

## Strategic Partnerships

Juniper recognizes the requirements of an increasingly disparate and global networking marketplace to create an innovation imperative extending beyond the capabilities of any single vendor. Juniper partners with other industry leaders to ensure customers can attain maximum value from their infrastructure and benefit from accelerated innovation in the market. Juniper focuses on creating the greatest possible opportunity for its partners:

- Juniper's J-Partner program creates sustainable and profitable business opportunities for its channel partners by rewarding them for the value they deliver to customers. By focusing on high-demand practice areas, providing access to market-leading best-in-class platforms, and offering a program that delivers financial incentives to customers, Juniper is transforming the relationship between platform providers and channel partners, and it is advancing the economics of IP service delivery in the process.
- Strategic alliance partners, such as IBM Global Services, Nokia Siemens, Ericsson and Alcatel-Lucent, combine integrated solutions and support expertise with Juniper IP and security offerings. These complete migration solutions address the needs of customers who are making the transition to consolidated IP/MPLS networks.
- Through the Juniper Solutions Alliances Program, Juniper partners with other technology leaders, such as Oracle, IBM and Microsoft, to deliver advanced networking and security solutions—providing organizations with interoperable best-in-class solutions. Through these partnerships, enterprises realize the maximum benefit from their mission-critical applications. This enables increased productivity, cost savings and application visibility, and it helps ensure compliance with various industry regulations such as Sarbanes-Oxley, the Gramm-Leach Bliley Act (GLBA) and the Health Insurance Portability and Accountability Act (HIPAA).

### About Juniper Networks

Juniper Networks, Inc. is the leader in high-performance networking. Juniper offers a high-performance network infrastructure that creates a responsive and trusted environment for accelerating the deployment of services and applications over a single network. This fuels high-performance businesses. Additional information can be found at [www.juniper.net](http://www.juniper.net).

## CORPORATE AND SALES HEADQUARTERS

Juniper Networks, Inc.  
 1194 North Mathilda Avenue  
 Sunnyvale, CA 94089 USA  
 Phone: 888.JUNIPER (888.586.4737)  
 or 408.745.2000  
 Fax: 408.745.2100  
 www.juniper.net

## APAC HEADQUARTERS

Juniper Networks (Hong Kong)  
 26/F, Cityplaza One  
 1111 King's Road  
 Taikoo Shing, Hong Kong  
 Phone: 852.2332.3636  
 Fax: 852.2574.7803

## EMEA HEADQUARTERS

Juniper Networks Ireland  
 Airside Business Park  
 Swords, County Dublin, Ireland  
 Phone: 35.31.8903.600  
 Fax: 35.31.8903.601

Copyright 2008 Juniper Networks, Inc. All rights reserved. Juniper Networks, the Juniper Networks logo, JUNOS, NetScreen, and ScreenOS are registered trademarks of Juniper Networks, Inc. in the United States and other countries. JUNOSe is a trademark of Juniper Networks, Inc. All other trademarks, service marks, registered trademarks, or registered service marks are the property of their respective owners. Juniper Networks assumes no responsibility for any inaccuracies in this document. Juniper Networks reserves the right to change, modify, transfer, or otherwise revise this publication without notice.

Juniper is also committed to fostering an environment by which partners and customers can accelerate innovation for the development of new applications with unique value for the business or organization. Through initiatives such as the Partner Solution Development Platform (PSDP) and the Open IP Service Creation Program (OSCP), Juniper has enabled customers and partners to develop specialized applications leveraging Juniper's best-in-class JUNOS software.

## Customers Served

Juniper Networks high-performance network infrastructure helps businesses accelerate the deployment of services and applications to take advantage of opportunities to innovate, grow and strengthen their business. Juniper serves the most demanding networking needs of service providers, enterprises, governments, and research and education institutions. These innovative businesses, organizations and institutions rely on Juniper's ability to create a competitive advantage for their organizations in the markets that they serve.

**Service Providers:** Service providers are under continuous pressure to maximize revenues while controlling costs. They are looking beyond traditional business models to capitalize on new revenue-generating opportunities, but find they are hampered by legacy, often silo'd, network architectures, which limit their flexibility, economies of scale and service differentiation. As a result, service providers are looking to evolve their networks and add more intelligence and third-party systems to take advantage of innovative service models that fuel new sources of revenue.

Juniper offers industry-leading service-enabling network infrastructure that provides the agility to take advantage of a broad range of service models in order to offer any type of service on any network across any device. Juniper's infrastructure extends the range of opportunities and enriches the customer experience, while reducing complexity, costs and risks along the way. This allows service providers to monetize their network.

**Enterprises:** Enterprises need their IT infrastructure to help them adapt to the ever-increasing, fast-paced competitive landscape. However, many find they are hampered by legacy network infrastructures that are limited in performance, slow to adapt, and costly and complex to manage. Recognizing that information and technology are key assets in achieving business objectives in a dynamic world, enterprises are demanding better processes that provide application access to many types of users, including employees, customers and partners, and they are evolving their networks to achieve operational efficiencies while maximizing productivity and profitability.

Juniper provides enterprise customers with a no-compromise, systems-based approach to high-performance networking that accelerates the delivery of applications and services across the extended enterprise. Juniper's integrated network, security and application acceleration solutions help enterprises enhance their responsiveness and competitive position to keep pace with the rapid changes in their markets. Juniper enables enterprises to protect and securely extend their applications with assured delivery over IP networks. And its service layer approach enables enterprises to effectively leverage existing investments and deploy new functionality in steps that fit each individual organization's needs.

**Public Sector:** The network represents the strategic foundation for Public Sector services, applications and electronic business processes. As more electronic communication and department processes go online, a network infrastructure that can expand and change without disruption or excessive cost is essential. Public sector agencies and organizations are looking at next-generation networks as tools for operational innovation, requiring a network infrastructure that can help them deliver services faster, improve productivity and reduce operational costs.

Public Sector agencies and organizations such as federal government (defense and civilian), state and local government, higher education, healthcare, and research and education (R&E) institutions rely on Juniper to support their rigorous requirements from the core to the edge of the network. Juniper's "Innovation in Government" delivers a high-performance, secure network infrastructure that provides a responsive and trusted environment and fuels Public Sector transformation. From large military backbones and battlefields to extensive R&E programs, and from diplomatic embassy connections to rural healthcare networks, Juniper Networks helps to support mission-critical applications such as secure collaboration, emergency preparedness, geospatial solutions, and 3D visualization and telemicroscopy.

