Why Cisco for Security

Security is more critical to your network than ever before. As threats and risks persist, security is necessary for providing business continuity, protecting valuable information, maintaining brand reputation, and adopting new technology. A secure network enables your employees to embrace mobility and securely connect to the right information. It allows your customers and partners to more easily conduct business with you.

No organization understands network security like Cisco does. Cisco's market leadership, superior threat protection and prevention, innovative products, and longevity make us the right vendor for your security needs.

Cisco Security: Leadership

- #1 in enterprise security revenue with more than $2 billion per year[1]
- #1 in market share for secure routers (70%) and integrated security (24%)[2]
- Ranked #1 and market share leader for cloud web security[3]
- Leader in the latest four Gartner Magic Quadrants: SSL VPN, Secure Web Gateway, Network Access Control, and Email Security
- Most deployed firewall in the industry, with an installed base of more than one million Cisco Adaptive Security Appliances
- Leader in number of VPN clients deployed, connecting and securing the diverse range of new endpoints entering the enterprise, such as iPhone and Android devices, with Cisco AnyConnect™ Secure Mobility
- Leader in high-end firewall performance with the Cisco ASA 5585-X
- 250 certifications, thousands of publications, 25 books authored, and 100 security patents

Cisco Security: Investment

- $100 million spent on dynamic research and development
- Unmatched network and security expertise with more than 350 CISSPs and more than 1400 CCIEs
- Cisco Security Intelligence Operations (SIO) Threat Operations team of 500 analysts across the globe
- Industry-recognized Technical Assistance Center (TAC) providing 24x7, world-class security support throughout the globe
- More than 20 top-tier global security data centers providing security services

Cisco Security: Threat Protection

- Network- and application-level threat visibility with Cisco SensorBase™, the broadest data footprint with more than 700,000 sensors across email, web, IPS, firewall, and endpoints
- Web threat visibility with 20 billion web requests per day and more than 1 petabyte of data processed per month
- Automated threat correlation and updates delivered to security deployments every 3 to 5 minutes, often hours before the competition
- Email Outbreak Filters protecting, on average, 13 hours before antivirus vendors and provide protection from targeted attacks
- On-call Cisco Product Security Incident Response Team (PSIRT) works 24x7 with Cisco customers, independent security researchers, consultants, industry organizations, and other vendors to identify possible security issues with Cisco products and networks

Cisco Security: Proven and Time-Tested

- More than 25 years of network security experience and more than 15 years of proven firewall development
- ScanSafe cloud web security platform with more than 8 years of 100% uptime and backed by the most comprehensive SLA in the industry, with 99.999% uptime assurance

- Security provider for the largest banks , ISPs, governments, and military organizations in the world
- Guaranteed Cisco IPS coverage for enhanced peace of mind
- Validated security industry designs and architectures, including PCI, SAFE, Data Center, and Unified Communications

Cisco Security: Innovations

- First to implement IPS in modular formats into switches and routers, and first to use global reputation information in IPS threat analysis
- First to "cloud-enable" router platforms to seamlessly add security capabilities without needing to use platform resources
- First to enable granular control over web application platforms such as Facebook
- First to enforce acceptable use and security policies for mobile users and devices
- Developed the NetFlow industry standard, which can be used for early detection of network attacks
- Developed Cisco SenderBase, the world's first and largest reputation database, which made reputation an industry requirement
- First to develop and bring Network Access Control (NAC) technology to the market

To learn more about Cisco products, solutions, and services, please visit www.cisco.com/go/security and www.cisco.com/go/securex.

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[1] Infonetics Network and Content Security Appliances and Software Marketshare (2009–2010)

[2] Infonetics Network Security Appliances and Software (Q1, CY11)

[3] IDC Worldwide Web Security 2010–2014 Forecast and 2009 Vendor Shares: Web Security Takes to the Cloud
Infonetics Worldwide Web Security SaaS Provider Scorecard, July 2011