

IronPort Gateway Security Appliances

At-A-Glance



WHO IS IRONPORT?

IronPort® Systems, Inc. is an independent business unit of Cisco Systems. Operating as a part of Cisco's Security Technology Group, IronPort is a leading provider of anti-spam, anti-virus and anti-spyware appliances for organizations ranging from small businesses to the Global 2000. IronPort email security, Web security and security management product lines utilize SenderBase®, the world's largest threat detection database, to address issues faced by corporations large and small – combining powerful performance with preventive and reactive security measures that are easy to deploy and manage.

IronPort Email Security Appliances

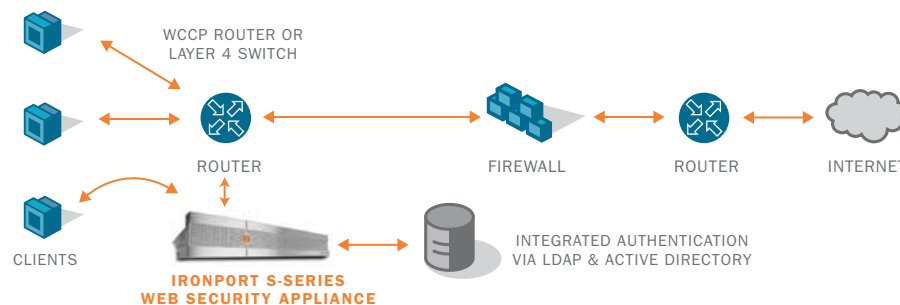
- Multi-layer approach to stopping email-based threats
- Spam protection: Email and Web reputation filtering technology is combined with industry-leading IronPort Anti-Spam™
- Virus defense: IronPort Virus Outbreak Filters™ are paired with fully integrated traditional anti-virus technology
- Secure messaging: IronPort PXE™ encryption technology fulfills compliance and regulatory requirements



Power at the Perimeter: IronPort email security appliances provide multi-layered security on a single appliance.

IronPort Web Security Appliances

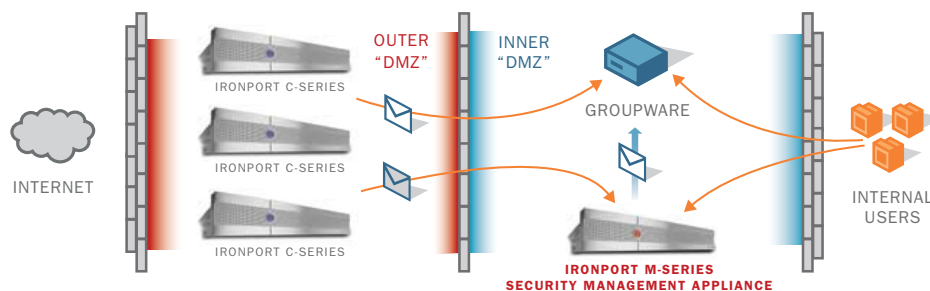
- High performance protection and defense against spyware and Web-based threats
- URL, Web reputation and malware filtering – all on a single appliance
- The industry's fastest Web proxy, along with integrated caching and content acceleration capabilities
- Unique outbound threat monitoring across all TCP ports
- Layer 4 (L4) Traffic Monitor blocks spyware activity and stops malware attempts to bypass Port 80
- Enforcement of acceptable use and security policies over HTTPs-decrypted data



Secure and Control Web Traffic: Existing gateway defenses are proving to be inadequate against a variety of Web-based malware. Only the IronPort S-Series Web security appliance provides a single platform solution to enable the industry's most powerful protection and control.

IronPort Security Management Appliances

- Ensure top performance from IronPort email security appliances
- Provides a central platform for managing all reporting and auditing information
- Unprecedented visibility into all email traffic
- Flexible management and complete security control at the network gateway
- Increased deployment flexibility protects corporate network integrity



Maintain Corporate Firewall Integrity: By centralizing all end-user data to a dedicated IronPort M-Series, end-user access can be limited to internally protected networks. There is no longer any need to punch holes through to a secure border DMZ.



WHAT ARE IRONPORT'S KEY TECHNOLOGY DIFFERENTIATORS?

IronPort AsyncOS™ is a unique, high-performance software architecture, engineered from the ground up to address concurrency-based communications bottlenecks and the limitations of file-based queuing.

IronPort's SenderBase Network is the first, largest and most accurate email and Web threat detection database. SenderBase measures more than 25 percent of the world's messaging traffic, receiving over five billion queries per day.

IronPort Email and Web Reputation Filters™ utilize SenderBase data to perform a real-time threat assessment to identify suspicious email senders and evaluate URL trustworthiness. Suspicious senders and URLs are rate limited or blocked, preventing malicious traffic from entering the network.

IronPort Anti-Spam combines best-of-breed conventional techniques with IronPort's breakthrough context-sensitive detection technology, to eliminate the broadest range of known and emerging email threats.

IronPort Virus Outbreak Filters detect new virus outbreaks in real time, then quarantine suspicious messages – offering protection up to 42 hours before traditional anti-virus solutions.

IronPort PXE encryption technology revolutionizes email encryption – meeting compliance requirements while delivering powerful new business-class email features.

IronPort Anti-Malware System™ quickly and accurately detects and blocks a full range of known and emerging threats, including adware, Trojans, system monitors, keyloggers, rootkits, malicious/tracking cookies, browser hijackers, browser helper objects, phishing and more.

IronPort Threat Operations Center is IronPort's 24x7 view into global traffic activity – enabling IronPort to analyze anomalies, uncover new threats and track traffic trends.

Over 100,000 organizations participate in IronPort's SenderBase Network, enabling the world's largest email and Web traffic monitoring system.



WHY CHOOSE IRONPORT?

IronPort has raised the bar with revolutionary anti-spam, anti-virus and anti-spyware technology that protects the world's most important networks. IronPort offers carrier-grade platforms combined with powerful tools that enable simple management of complex tasks. By providing security solutions deployed at the network gateway, IronPort enables a perimeter defense so powerful that Internet threats of all types never even make it to employees' desktops.

With an eye for high-performance and innovative solutions to protect its own networks, Cisco was an early adopter of IronPort technology. The company now has standardized on IronPort infrastructure worldwide. Cisco utilizes IronPort technology at eight locations around the world to significantly reduce the organization's administrative burden, and increase network security. IronPort enables Cisco to centrally manage a global infrastructure.

IronPort has thousands of customers around the world, who realized after a short trial that this is the most advanced security technology available today. In fact, 95% of users that evaluate IronPort solutions become happy IronPort customers.

WHERE DOES IRONPORT FIT INTO CISCO?

IronPort operates as a business unit in Cisco's Security Technology Group. Cisco is committed to retaining the relationships and go-to-market strategies that both companies have developed. IronPort's customer support, sales and engineering teams remain intact, and IronPort resellers will continue to sell the IronPort product line.

HOW ARE IRONPORT PRODUCTS SOLD?

Members of the IronPort sales team and authorized IronPort channel partners can sell anything in IronPort's current pricebook, including:

- IronPort C-Series™ and IronPort X-Series™ Email Security Appliances
- IronPort Anti-Spam
- IronPort Virus Outbreak Filters
- IronPort PXE Encryption Technology
- IronPort S-Series™ Web Security Appliances
- IronPort M-Series™ Security Management Appliances
- IronPort Platinum and Platinum Plus Customer Support

WHERE SHOULD I GO FOR MORE INFORMATION?

To learn more about IronPort products and services, please visit: www.ironport.com

IronPort Systems, Inc. 950 Elm Avenue, San Bruno, CA 94066 **tel** 650.989.6500 **fax** 650.989.6543 **email** info@ironport.com **web** www.ironport.com

IronPort is now
part of Cisco. 