



Sun Message Security Solution For Symantec Brightmail Software



Spam and email-delivered malware are constant threats to the smooth operation of business messaging infrastructures, and the cost of protecting IT assets from Web attacks grows each day. In order to effectively defend against message-based attacks, your technology must stay ahead of attackers' technology — scalable, self-updating, smart antispam software that doesn't slow down datacenter performance or demand constant high levels of administration.

The numbers are clear

More than 90 percent of your incoming mail is spam and malware — and that percentage is rising. According to the U.S. Chamber of Commerce, spam costs U.S. businesses \$10 billion a year, while Nucleus Research has estimated that Fortune 500 companies spend an average of \$2,000 per employee on spam-related help-desk costs. But another survey from Nucleus found that companies with enterprise antispam solutions more than paid for them with returned productivity. It comes as no surprise that an increasing number of IT departments are investing in messaging security for the enterprise.

The Sun Message Security Solution for Symantec Brightmail software is a powerful answer to the challenge of email security. Combining industry-leading Symantec Brightmail software with the multithreaded performance of Sun's UltraSPARC® processor-based servers, the Sun Message Security Solution provides leading-edge messaging security without performance loss or cost increase.

Symantec Brightmail software for the Sun Message Security Solution

- The proven Symantec Brightmail antispam software leverages server-based analysis to check incoming email for malware attacks and spam content. These inspections are carried out via language recognition, reputation-based filters, heuristic methods, signature technologies, and other methods of detecting viruses, worms, phishing characteristics, and Trojan horses. Symantec's service updates each Brightmail system every five to 10 minutes, 24/7 — keeping your email system protected against the most recent security threats. With services including support and installation, and a documented 97-percent detection rate versus spam, Symantec Brightmail software yields results that protect your data and messaging, while maintaining your data-center's performance level and reducing your TCO

- The Solaris™ 10 Operating System is the world's most advanced OS, with binary compatibility for easier integration, protecting your investment well into the future. Flexible and scalable, the Solaris 10 OS offers numerous advanced security features, including cryptographic services and User Rights Management. It is also ideal for virtualization and consolidation efforts, with powerful features such as Solaris Containers, Logical Domains (LDOMs), and Solaris Zones. With affordable support services available, the open-source Solaris 10 OS is also available for download free of charge, for maximum cost-effectiveness

Sun Services installation for the Sun Message Security Solution

- Sun Services installation is recommended for the Sun Message Security Solution. Sun's trained services delivery team will set up your message security solution systems correctly and quickly, enabling your IT staff to focus on your business

Sun systems solutions for the Sun Message Security Solution

Sun™ SPARC® Enterprise servers

- Sun™ SPARC® Enterprise T2000 server — Ideal for building out a Web 2.0 infrastructure, this server features industry-leading performance and eco-efficiency as well as enhanced memory and virtualization
- Sun™ SPARC® Enterprise T5120 server — A compact server based on the UltraSPARC® T2 processor — the next generation in chip multithreading (CMT) technology — this system includes hot-swappable components for optimal availability and reliability, as well as Integrated Lights Out Manager (ILOM) for easy administration

Sun Blade™ servers

- Sun Blade™ T6300 server module — Powered by UltraSPARC® T1 processors, this highly efficient blade is designed for 64-bit, multithreaded workloads, with superior virtualization and consolidation capabilities. It offers a smaller cooling, power, and space footprint, with streamlined management and RAS features including hot-swappable disks
- Sun Blade™ T6320 server module — With up to 10 times faster deployment than competing systems, the scalable, eco-efficient Sun Blade T6320 server module is a powerful addition to your datacenter, minimizing maintenance and administration costs

Conclusion

In today's world, your email system is a front line in Web infrastructure security. The Sun Security Message Solution offers leading-edge products and services from two technology leaders: Sun and Symantec. Preintegrated to enable faster deployment, with Sun Services installation available to further speed time to results, the solution restores security at the datacenter level rather than relying on individual users. It also streamlines and automates administration, reducing costs and freeing IT personnel to address more business-centric tasks. The Sun Security Message Solution for Symantec Brightmail software is used by nine of the top 12 ISPs, handling more than 100 billion messages per month. Accurate enough to stop a crucial majority of all spam and malware email attacks, the solution is also smart enough to yield minimal false-positive results while also reducing slow-downs in messaging traffic. The end result is a solution that helps stop spam and prevent losses — without stopping valuable email that can be crucial to your business.

Learn More

To learn more about Sun solutions for optimizing your Web infrastructure, go to sun.com/messagesecurity.