

Mirapoint RazorGate

Mirapoint Simplifies Messaging Security, Delivering Best-in-Class Email Hygiene, Carrier-Grade Reliability, and the Industry's Lowest TCO in a Scalable Appliance.



APPLIANCE BENEFITS

- Simplicity of design facilitates installation and deployment in minutes
- Minimal administration reduces resource needs
- No known exploits -- A hardened Messaging Operating System™ (MOS) optimized for performance, security and reliability provides unrivalled peace of mind
- Proven 99.999% reliability
- Designed from the ground up for security

THE CHALLENGE

Today's organizations cannot function without a highly reliable e-mail system, and most e-mail networks in use today are under constant attack. Internet borne threats, such as spam and viruses continue to plague organizations while new and more sophisticated dangers like phishing, fraud and confidential data leaks challenge the integrity of the email network. Discover how to protect your e-mail infrastructure by eliminating these escalating and ever-changing threats, without increasing administrative complexity.

THE MIRAPOINT SOLUTION

Mirapoint's RazorGate® is an appliance-based email security gateway that was designed from the ground up to provide unparalleled protection for your network. RazorGate appliances seamlessly protect and route email to Mirapoint Message Server or any other email server. It combines the industry's fastest MTA (Mail Transfer Agent) with best-of-breed antispam, antivirus, and content inspection technologies to achieve catch rates of 99%. RazorGate is the most scalable, powerful, and flexible way to prevent threats from entering or leaving your e-mail network. Its simple design makes it easy to install and manage, keeping resource requirements to a minimum and ensuring the industry's lowest TCO.

FEATURES AND BENEFITS

Connection-Level Controls

MailHurdle blocks up to eighty percent of threats at the network edge before network bandwidth, storage, processor and administration resources are wasted.

Sender Policy Framework (SPF) prevents spammers from sending email from forged addresses, combating phishing and fraud.

Reputation Services

Mirapoint's Reputation Hurdle uses an advanced, hosted detection center to ensure that email sent from suspicious IP addresses are instantly flagged. Flexible policies specify appropriate actions to stop attacks at the edge, supplementing core antispam services.

Rapid Antispam

Mirapoint's Rapid Antispam technology uses information collected globally from network

probes to identify spam and virus outbreaks, and is particularly effective against image spam. Based on real-time outbreak information it delivers virtually no false-positives, works with any type of message content and language, and effectively distinguishes between legitimate bulk mailing and spam.

RazorGate's MultiScan Antispam architecture provides best-of-breed filtering engines and policy tuning to minimize false positives/negatives based on an organization's particular traffic and needs.

End-User Spam Controls

Mirapoint's innovative Junk Mail Manager (JMM) creates a personal quarantine for detected spam, relieving the user's inbox of unwanted messages, while still making the messages easily accessible. JMM allows for individual settings on quota, retention time, and delivery of summary digest to the users' inbox

FEATURES AND BENEFITS continued...

rather than a one-size-fits-all approach. JMM can also leverage your existing SAN investment, making it the most cost-effective quarantine solution available.

Virus Protection

Customers require multiple, best-in-class anti-virus technologies in order to repel today's blended attacks of phishing, rapidly mutating viruses, dangerous malware payloads, and hacked websites. Only Mirapoint provides an appliance solution with zero-hour malware detection and quarantine, early-warning outbreak detection, and dual pattern-based scanning technologies.

Content Compliance

RazorGate has an embedded Policy Engine which allows for the

flexible creation of both individual and group-based policies to govern acceptable content for e-mail messages and attachments. It can help identify and enforce acceptable use email policies including a multitude of attachment types to help prevent inbound or outbound email policy violations.

Monitoring and Effectiveness Reporting

RazorGate has centralized reporting tools, providing a configurable dashboard of real-time monitors for all RazorGates in your environment, that will also distribute configurable reports on-demand or as a scheduled event. With log management, e-discovery tools, and custom defined SNMP alerts, you can be notified immediately when an important event occurs.

MIRAPOINT'S MESSAGING SUITE

RazorGate is part of a suite of solutions for enterprise messaging needs which includes:

- Message Server, the industry's leading reliable, secure, and scalable messaging appliance with email, group calendar, and addressbook
- RazorSafe, an email archiving appliance that reduces email management costs and supports compliance and e-discovery requirements

Try it FREE

REQUEST A FREE TRIAL!

Try RazorGate, FREE for 30 days. We are confident that it will reduce your overall TCO, increase end-user productivity and minimize downtime. Contact us for your RazorGate trial by emailing us at info@mirapoint.com.

Server Type	RG170	RG700	RG7000
User Environment	Small Enterprise	Medium Enterprise	Large Enterprise
Processor	Single Quad Core Xeon®	Single 2.4 GHz Quad Core Xeon®	Dual 2.4 GHz Quad Core Xeon®
Memory	4 GB ECC DDR3 DRAM	6 GB ECC DDR3 DRAM	12 GB ECC DDR3 DRAM
Networking	Two (RJ-45) standard 10/100/1000 Gigabit Ethernet ports	Two (RJ-45) standard 10/100/1000 Gigabit Ethernet ports	Four (RJ-45) standard 10/100/1000 Gigabit Ethernet ports. Additional ports optional.
Storage Capacity	SATA for MOS and System Management	up to 450 GB SAS formatted as RAID-1	900 GB SAS formatted as RAID-10
Storage Interface	SATA	High performance SAS RAID controller with 512 MB cache and battery backup	High performance SAS RAID controller with 512 MB cache and battery backup
Redundancy	Fans	Fans RAID Disks Hot spare disk NIC failover Hot swappable power supplies	Fans RAID Disks Hot spare disk NIC failover Hot swappable power supplies
Tape Backup	Remote NDMP (3-way)	Remote NDMP (3-way)	Remote NDMP (3-way, standard) NDMP backup via SCSI U320 interface (optional)
Disk Backup (optional)	N/A	Hot swappable SATA backup drive	Hot swappable SATA backup drive



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