

Mirapoint Message Server

M50

MIRAPOINT DELIVERS PROVEN, APPLIANCE-BASED SOLUTIONS WITH CARRIER GRADE RELIABILITY TO BUILD A SECURE MESSAGING INFRASTRUCTURE WITH CENTRALIZED CONTROL AND SIMPLIFIED MANAGEMENT – ALL AT A DRAMATICALLY LOWER COST.

PRODUCT DATA SHEET



- Appliance based mail server targeted to meet the needs of the small to mid-sized organizations while providing high reliability and availability
- Standards-based mail server supports the mail client of your choice, including Outlook
- Feature rich web-based client and support for mobile clients
- Anti-Virus and anti-spam available in the appliance for complete security at a low cost
- The only full integrated appliance on the market that provides the industry's lowest TCO
- Utilizes a hardened, non-Windows operating system with no known exploits

The Challenge

The complexity of providing secure email service has dramatically increased. Now, in addition to building a messaging infrastructure that serves and manages millions of messages, network administrators must offer advanced services such as group calendaring, shared folders, address book, web and wireless access, as well as securing the network from viruses, spam and hacker attacks.

The Mirapoint Solution

Mirapoint is the only vendor to provide a secure appliance-based mail server with the ability to intelligently serve, secure and manage messages accessible through multi-mode client access for small to mid-sized organizations. Network administrators can simplify management of email while increasing security and reliability of the message network with built in spam and virus protection. In addition, the Message Server appliance offers advanced features including group scheduling, calendaring, shared folders and address book.

Features and Benefits

Industry's Lowest TCO

Mirapoint's Message Server offers significantly lower TCO than any application based messaging products. This translates into huge cost savings in administration, management, downtime, scalability and user provisioning.

Feature Rich Messaging Services

The Mirapoint Message Server offers feature rich mail, calendaring, group scheduling, shared folders and address book. Mirapoint's Webmail Corporate Edition delivers an enterprise-class web interface that will meet the needs of enterprises large and small. Mirapoint Message Server also offers mail support for many kinds of mobile client devices, allowing for mailbox accessibility from virtually anywhere.

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Available with Spam and Virus Protection

Overall spam catch rates in excess of 98% are achieved when messages are scanned using Mirapoint's RAPID Anti-Spam and RAPID Anti-Virus functionality, the latter a zero hour anti-virus engine, and a choice of multiple traditional anti-virus solutions – all of which come with automatic updates to ensure proactive protection. Mirapoint's RAPID technology analyzes large volumes of Internet traffic in real-time and identifies and stops threats long before traditional solutions. Additional layers of security include SMTP authentication and Real-time Blackhole List (RBL) support as well as user and system-level filters that can be set to block messages based on sender, originating domain or Internet Protocol (IP) address.

Hardened Operating System

The Mirapoint Message Server employs a proprietary, non Windows-based operating system called Messaging Operating System™ (MOS) that is specially optimized for high performance and 99.999% availability and hardened to eliminate the vulnerabilities of general-purpose operating systems and protect against hacker attacks.

Built On Industry Standards

The Mirapoint Message Server delivers built-in support for industry standard protocols, including Post Office Protocol (POP3), Internet Message Access Protocol (IMAP4), Simple Mail Transfer Protocol (SMTP) and Lightweight Directory Access Protocol (LDAP). This allows easy integration with any popular email client, including Outlook.

99.999% Proven Availability

The Mirapoint Message Server utilizes a Redundant Array of Independent Disks (RAID) configuration for dependable data backup and storage with no single point of failure. In fact, the Mirapoint Message Server has proven 99.999% availability, based on the actual monitoring of Mirapoint systems deployed around the world.

Security By Design

The unique self-contained appliance proactively protects the message network by stopping intrusions from hackers executing commands on the message infrastructure, with additional layers of protection provided by secure protocols such as Secure Sockets Layer (SSL), Secure Shell (SSH-level) support, and Kerberos.

SPECIFICATIONS	M50
Processor	Single 3.4 GHz Intel® processor
Memory	1 GB ECC DDR SDRAM
Networking	Dual-port 10/100/1000 BaseT Ethernet ports
Storage Capacity	Integrated 10K RPM SCSI hard drives with 53 or 113 GB RAID-1 MessageBase (2 RAID-1 drives plus 1 hot spare)
Storage Interface	Integrated Ultra320 high performance SCSI RAID controller with 128 MB cache & battery backup
Redundancy	Hot spare SCSI disk drive
Form Factor	1U; 19" rack-mountable unit size
WARRANTY	Hardware: 1 year warranty Software: 90 day warranty includes email only support and updates Support: Annual contracts offered for 9x5 or 24x7 support including software updates