

# Mirapoint Directory Server

DS500

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



- Superior reliability and performance to handle the demands of enterprise deployments
- Extensible schema supports a wide variety of user information
- LDAPv3-compliant and works seamlessly with Mirapoint appliances and other applications
- Accelerated deployment of directory-based services
- Transactional replication provides multiple, consistent, full or partial copies of directory information

## The Challenge

Modern messaging environments rely on standard-based directories to hold vital information used in the routing of messages and authentication of users, as well as non-vital functions such as providing a centralized corporate address book. To fulfill this vital role, enterprises need a secure, highly reliable and superior performing server to distribute and manage this information.

Directory servers are an integral part of the messaging infrastructure. If it's not available, mail stops. Enterprises need a secure, highly reliable and superior performing server to manage a broad range of information.

## The Mirapoint Solution

The Mirapoint Directory Server serves as the backbone to the messaging infrastructure providing a solid foundation for storing and managing message routing information, user profiles and access privileges.

## Features and Benefits

**Performance and Scalability:** The Directory Server delivers high performance and can scale to handle large, global deployments, including multiple LDAP databases individually configured to respond to a particular suffix or domain. Indexing based on directory attributes enhances performance in distributed environments.

**Unified Management:** The Directory Server provides unified administration for functions such as import/export, schema extensions, indexing, configuration, and dynamic specification of data and protocol management and monitoring. Logging and reporting of operational, protocol and performance-related data is enabled through Mirapoint log files and Simple Network Management Protocol (SNMP) traps.

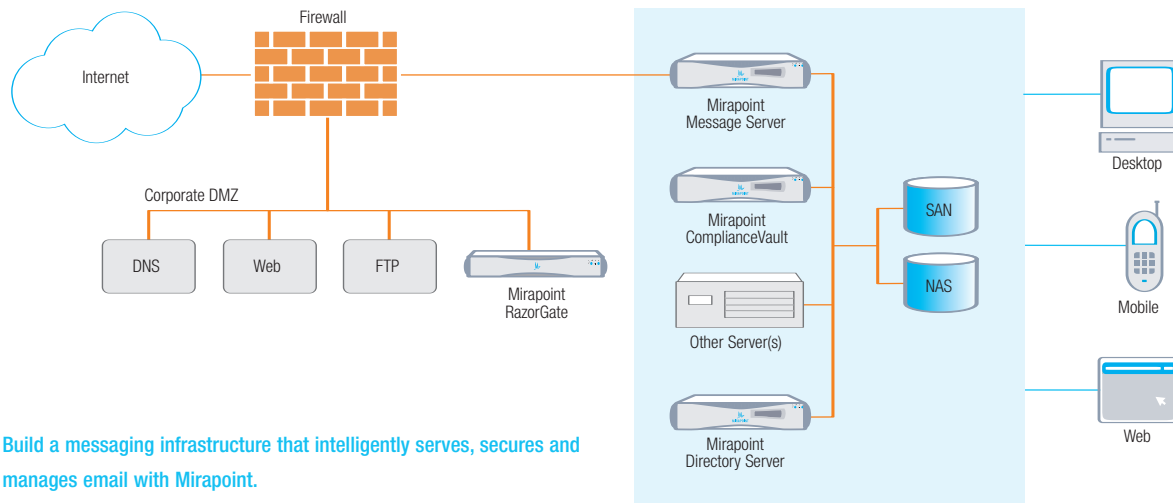
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**Reliability and Security:** The Directory Server is built on a locked down hardened operating system with no known exploits. SSL and TLS protocols are supported for additional mail server protection and the administration interface is secured over an SSH connection. The Directory Server also has field proven 99.999% uptime.

**LDAP Interoperability:** The Directory Server is LDAPv3-compliant and works seamlessly with standards-based protocols including other Mirapoint appliances. It also supports directory chaining and referrals, and can both import and export LDAP Data Interchange Format (LDIF) files.

### MIRAPOINT SECURE MESSAGING INFRASTRUCTURE



Build a messaging infrastructure that intelligently serves, secures and manages email with Mirapoint.

## DS500 Technical Specifications

### SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| Processor                      | Dual 3.6 GHz Intel® Xeon™ processors  |
| Memory                         | 2 GB ECC DDR SDRAM  |
| Networking                     | Two 10/100/1000 BaseT Ethernet ports  |
| Storage Capacity               | 53 GB   |
| Storage Interface              | High performance SCSI RAID  |
| Redundancy                     | 4 redundant hot-swap cooling fans, 2 redundant hot-swap auto ranging power supplies, hot spare SCSI disk drive, RAID disk drives with battery backed cache controller |
| Backup Interface               | U160 SCSI Interface (LVD)   |
| Form Factor                    | 2U; 19" rack-mountable unit size  |
| Input Connection /Requirements | Dual IEC 320<br>90 to 132 VAC, 200 to 264 VAC   |

### 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