

Sendmail Directory Services™

Directory-driven Messaging Security

OVERVIEW

As companies grow through acquisition and consolidation, corporate directory information becomes highly dispersed among a wide variety of sources making them difficult to manage and use effectively. Directories hold valuable corporate information used to drive enterprise applications and control user access, however they are largely underutilized for messaging. The value of this information to the email network is significant when it can be securely accessed and leveraged to manage and enforce corporate messaging policies.

SENDMAIL DIRECTORY SERVICES

Sendmail Directory Services interfaces to existing directories and centralizes users, alternate email addresses, groups, mail distribution lists, administrative groups and policy-related information into a secure and centrally managed data repository. It provides this information to email servers across the enterprise to add intelligence to gateway security, routing, and policy enforcement.

BENEFITS

Sendmail Directory Services was specifically designed to be part of a secure messaging infrastructure. It provides:

Improved Control of the Perimeter Connection

- When deployed with Sendmail Flow Control, Sendmail Directory blocks connections from servers attempting to send mail to invalid addresses
- Reduces spam by 50%, conserves system resources and defends against directory harvesting attacks

Stronger Regulatory Compliance

- When deployed with Sendmail Sention or Mailstream Manager, implement policies based on sender and/or recipient directory attributes, for compliance with SOX, HIPAA, GLBA and SEC regulations

Powerful Policy-driven Mail Processing

- Enables more intelligent policy-driven email processing
- Provides centralized policy enforcement for corporate governance and regulatory compliance

BENEFITS

- Designed for Security
- Improved Control of the Perimeter Connection
- Stronger Regulatory Compliance
- Powerful Policy-driven Mail Processing
- More Accurate and Efficient Mail Routing
- Stronger User Authentication

BENEFITS

More Accurate and Efficient Mail Routing

- Consolidates routing information from multiple groupware applications
- Provides more accurate and intelligent routing of messages to recipients and mailstores

Stronger User Authentication

- Easily manage authentication of user accounts and access controls
- Centralized authentication for quarantines, mailstores and administrative interfaces

FEATURES

Standards-compliant and Interoperable

- Standards-based LDAP v3-compliant directory server
- Integrates with the widest set of structured and unstructured data sources, leveraging the intelligence in corporate data repositories, databases, and flat files

Centralized Messaging Data Repository

- Single source repository to improve data integrity and reliability
- Optional Directory Synchronization capabilities to integrate with Active Directory, Lotus Domino, or any corporate data source
- Secure master-replica configurations with one-way, read-only access to replicated and secure sensitive data

Availability, Reliability and Performance

- Supports the most demanding email environments, tuned for optimal performance in environments up to 10 million users
- Optimized for replication from the Corporate Directory to the directory master and replica servers
- Secures sensitive corporate data with one-way, read-only replication from master servers to replicas and access control lists

Integrated Tools for Easy Management

- Easy-to-use Web console for simplified management
- Advanced command line interface for LDAP directory experts

OS AVAILABILITY

Red Hat Linux 4; SuSE Linux 9; Solaris 9 and 10

Sendmail, Inc.

6425 Christie Avenue,
Emeryville, CA 94608
Tel: +1 888 594 3150
Fax: +1 510 594 5429
www.sendmail.com