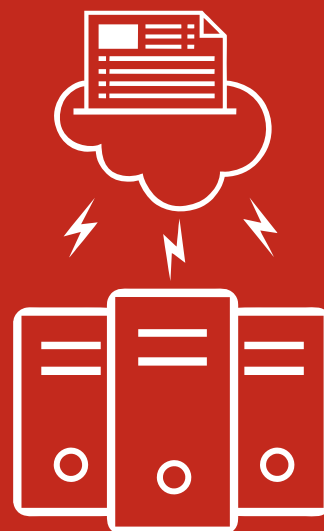




# SIMPLIFIED, SECURE, RELIABLE MAIL SERVER



## Introduction

Nebero Mail Server is an integrated email, calendaring & collaboration platform, masterfully built on Linux mail server technology, for increased speed, security & scalability. Nebero high performance mail server technology is specifically built to provide a fast & secure email transfer, processing & delivery.

## FEATURES



### General Management

- Customized and Branded Email Webmail Interface.
- Unlimited Email Accounts, Forwarders & Aliases and Domains.
- Index incoming and outgoing mails.
- Set mailbox quota on per user account basis.
- Monitor disk space by user account.
- Groups/Distribution lists.



### Administrator Panel

- Add/delete/modify user accounts and groups.
- Create privileged email accounts.
- Set password policy.
- Set storage quota (global/user level).
- Audit trail and reporting.
- Set attachment blocking rules.



### Support Standard Protocols

- Secure email access via TLS over SMTP, POP and IMAP with SSL, HTTPS server from web interface.
- SMTP / POP / POP3S / IMAP access.



### Security Policy Framework

- Authentication and Authorization based access to services. Secure services via HTTPS, POPS, IMAPS, SSL, Secure SMTP.
- Manage and control mail usage of users, with GUI for configuring the mail policies.
- Password policies such as complex password, password expiry, password length to enforce regular and tight password changes.
- Access Control – define which users can access which services and from which location IP based restriction.
- Comes integrated with Anti-Virus and Anti-Spam softwares.



### System backup and restore

- Centralized automatic backup of mailboxes and system configuration file.
- Selective restoration from backup.
- Scheduling of the backup daily/weekly/monthly.
- Provision for differential/full backup on same machine/different machine/tape drive or any other external storage.



### Web Mail Client

- Compatible with latest web browsers –Chrome, Mozilla Firefox and Internet Explorer.
- Built-in rich text editor for composing messages with support for color, fonts, attributes, font size, hyperlinks.
- Mail management features like Inbox, Outbox, Sent Items, Compose Mail, Drafts, Personal Address Book, Global Address Book of all users etc.
- Set priority of messages while composing them.
- Intelligent search User level options like Change Password, Control mail view options etc.
- Shared Calendar with Free/Busy lookup, scheduling, subscription and syncing with desktop email clients like Mozilla Thunderbird.



### Advance Level Setup

- Distributed server setup (single or multiple location).
- High Availability (HA) Cluster in 'Active-Passive' and 'Active-Active' mode.
- Selective restoration from backup.
- Encryption for securing the mails.
- Store and forward e-mails when destination addresses are unavailable due to loss of connectivity to Internet.

# SOLUTIONS

Nebero Mail Server is highly configurable and scalable solution.



## Mail Server with High Availability (HA) Cluster

Nebero Systems provide specialized solution for implementing "Mail Server in HA cluster" ensuring that you never miss on email communication with your customers, vendors and employees.

### Advantages:

- **100% Uptime:** Nebero HA Cluster gives you 100% uptime for your mission critical Mail server. As both the servers in HA Cluster run in Active-Passive mode, with passive taking over immediately as soon as the active server goes down, this ensures that there is 100% uptime of Mail communication for both the Internet and external users.
- **Ensures Complete Redundancy & Backup:** In Active passive mode, the passive machine is complete mirror and clone of the Active machine. This ensures that the active machine is always backed up onto the passive machine. Further email data can be archived on external storage (Tape drives or SAN/NAS).
- **Load Balancing:** The HA cluster can also be configured to act in a load balancing mechanism during peak hours. Wherein the servers in HA cluster can be configured to run in Active-Active mode balancing the mail traffic load amongst them.
- **Scalability, Reliability and Usability:** Nebero HA is a mature solution built over years of development efforts that provides scalability, reliability and usability.



## Mail Server with Email Hosting Services

Nebero Systems provide reliable and trusted Hosting services that are endorsed by thousands of email users worldwide. We provide high performing solution, which is user-friendly and comprehensive with all advance level features. Nebero Team closely monitors and maintains server security and applies regular security patches.

### Advantages:

- With Data centers in USA, multi redundant Bandwidth Network and High End Multi Core/Multi processor Servers, we provide state of the art infrastructure for business mail services.
- Nebero manages Server Administration, Security, Backups, Migrations, and Upgrades along with 24x7 support activities.
- Carefully designed Hosting Packages suiting your budget and needs.



## Mail Server with Google Apps for Work

Nebero Systems has partnered Google to offer customers expertise of its team for email hosting services, online storage, video meetings, collaboration and more.

### Advantages:

- Professional Email services
- Gmail's Spam protection
- Business-grade Security and Controls
- 99.9% e-mail uptime guaranteed
- 30 GB of storage per account
- Freedom to work from anywhere (Desktop/Web/Mobile)
- Store and Share in the cloud
- 24/7 support (Phone and Email)

# SYSTEM REQUIREMENTS



- |                               |  |
|-------------------------------|--|
| • CPU                         | 64-bit Intel Xeon (Quad Core) 24 GHz 20MB Cache OR 64-bit Intel i3/i5/i7 (Dual Core) 3.0 GHz 4MB Cache |
| • HDD                         | 500 GB To 1 TB SAS/SATA Drive 10K-15K RPM with RAID 3 or RAID 5  |
| • RAM                         | 4GB To 16 GB   |
| • NIC                         | 2-3 No's 1000 Mbps or more   |
| • External Storage (optional) | Tape Drives or SAN Storage (4TB To 10TB)   |
| • Monitor                     | Required at the time of Installation   |
| • Power Supply                | Dual   |
| • Keyboard                    | Yes  |
| • Mouse                       | Yes  |



To know how we can help your business become more efficient, please reach us at :

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