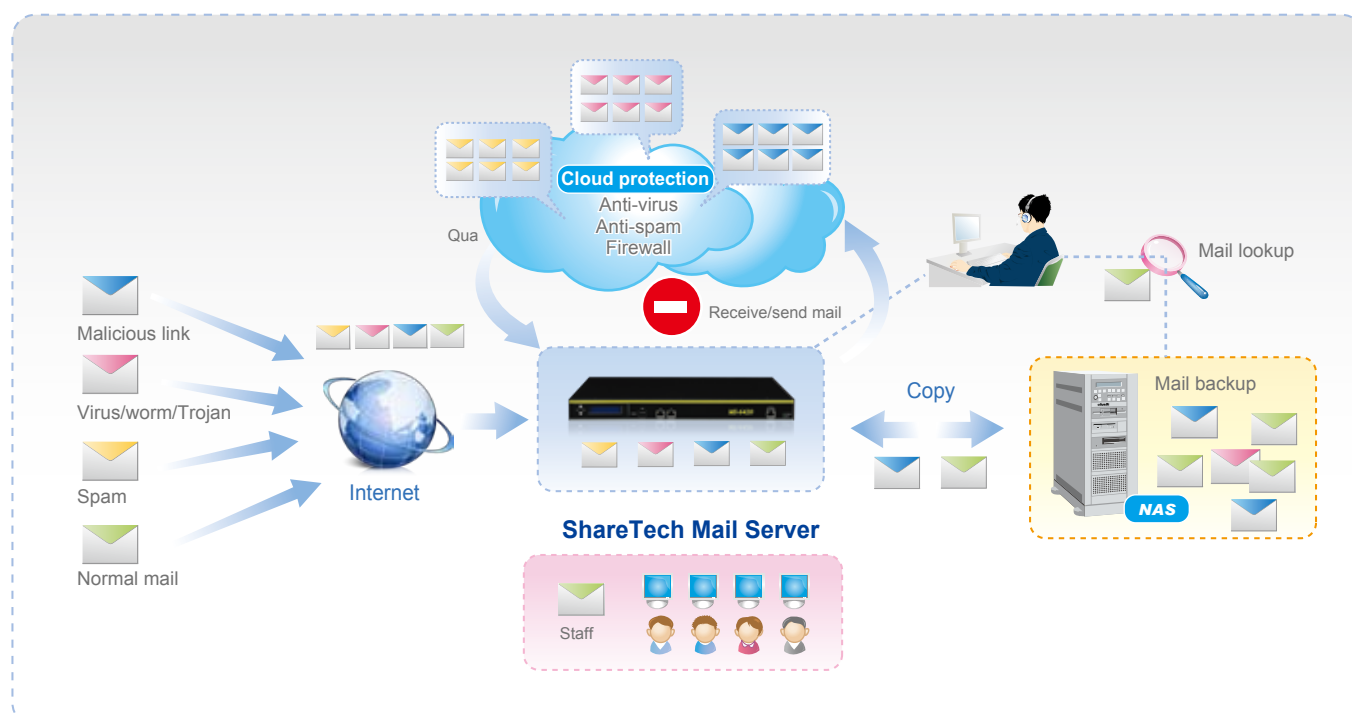


MS Series Next-Generation



● Hardware-based mail server

ShareTech Next-Gen Mail Server (v. OS64 3.0) supports 64-bit operating systems which offer more extension and higher security. MS Series preserves previous mail server features to install in minutes, virus-free and spam-free protection, multiple domains, synchronization with mobile devices, and complete mail backup. Keeping up with the fast growing diverse applications, ShareTech has the most advanced cross-platform collaboration features to benefit both administrators and users. Richer collaboration features like IPv4/IPv6 Dual Stack supported, direct synchronization to recipients' handheld devices and integrated groupware features including calendar, shared folders, e-paper, etc. ShareTech Mail Server is a unified communication platform offer comprehensive solutions. We manage to maintain four important themes (efficiency, security, record/backup, and cloud mail) to offer clients more choices and optimize business productivity.



ShareTech

Mail Server Features



Overall Upgraded Efficiency

- ShareTech mail server supports 64-bit operating systems for more extension and higher security
- ShareTech v.OS64 3.0 inspects layers deeply and combats more threats than ordinary firewalls
- Free anti-virus engine, Clam AV, gives multi-layer spam filterings
- Distributed Architecture connects enterprises' domains together
- Flexible account authorization assists deputies to take over works with ease
- IPv4 / IPv6 Dual Stack supported



Profound audit & filter mechanism

- Profound mail filtering for efficient management.
- Leveled mail policies for departments or certain groups to apply decentralized management
- Various filters to assist business protecting personal information
- Incoming/Outgoing mail audit to provide company mail additional protection



Complete mail record & backup

- Complete mail record is well-managed and able to look up fast
- Unattended mail backup and mount
- Backup storage to save time from rebuilt and restore
- Remote Backup for business to enjoy smooth operations
- HA ensures a prearranged level of operational performance



Cloud Webmail

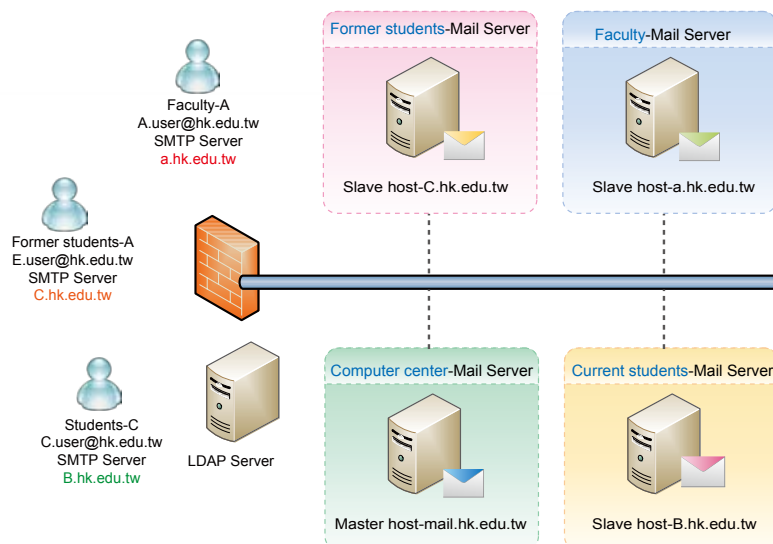
- Push Mail on iPad, smartphones, and other Next-Gen devices to receive mail in real time
- Exchange Server and Outlook handle your mail together at any time
- Shared Folder (Webdisk), efficient file manipulation
- Account application mechanism for administrators to confirm identity conveniently
- Delayed delivery mechanism to save possible disaster

ShareTech Mail Server Features



Distributed Architecture Mail Server

Distributed architecture mail server provides multi spots and capability to handle mass mail for enterprises, governments or schools. Users from different departments can send/receive mail through the sub mail server whose database, accounts, and mail record in sync with the primary server. Transferred data will be gathered to computer center database for quick look-up. Mail server performance has been optimising without waiting responses from the remote host.



Firewall

ShareTech v. OS64 3.0 inspects layers deeply such as anomaly flow detection, abnormal authentication, sender confirmation to combat more threats than ordinary firewalls. Spam, mass mail attacks, Trojan attacks, dictionary attack and hackers can be filtered to ensure company mail safety.



Anti-virus

Two virus engines: Clam AV (Free) and SOPHOS (option).

In-built free Clam AV can detect over 1,300,000 Trojans, viruses, malware and other malicious threats. The virus scans all packages in Email/WEB/FTP once the function of anti-virus is enabled. It also offers daily automatic signature update, virus ranking reports, and numerous file format detection mechanisms. Above all, it requires no yearly subscription fee.

SOPHOS is an option for users to get charged virus engine.



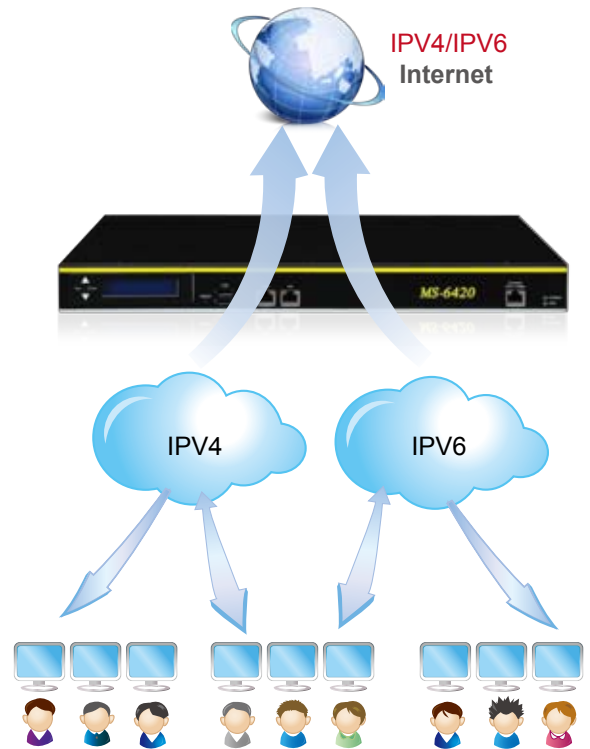
Content Filter

ShareTech mail server filters and controls mail coming into and leaving your company. Enterprises and internals can define a set of policies to reduce exposure to legal liability. ShareTech not only gives complete record (including sender, recipient, subject, content, quota, and attachment) but also filters each incoming or outgoing mail by using keywords and different domains. Actions such as “sent to quarantine”, “delete”, “block sender’s IP address”, “send notification”, or “send carbon copy” can be taken, if the mail matched the performed policy.



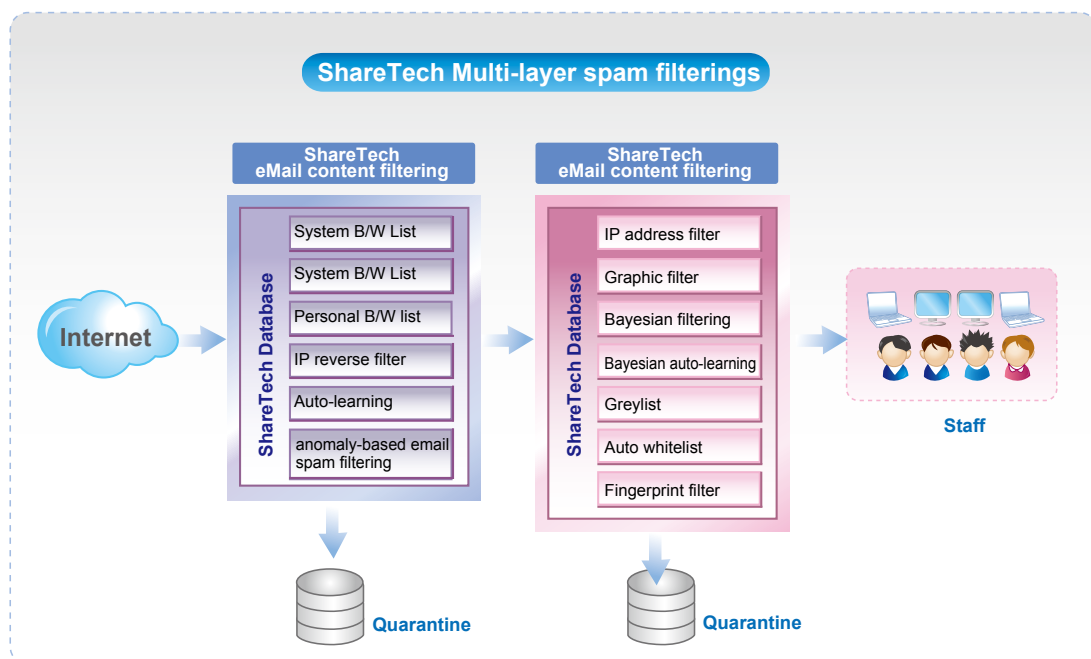
IPv4 / IPv6 supported

In-built IPv4/v6 Dual Stack supported. Complete functions for DNS service (DNS inverse, reverse, A, AAAA record).



Multi-layer anti-spam

ShareTech mail server employs ST-IP network rating, ST-PIC multi-dimensional pattern recognition, Greylist, Bayesian Filtering, Auto-whitelist, Fingerprinting, and Spam Characteristics to filter both internal/external mail. Personal Black/White list and Auto-learning can be defined in flexible policies for high accuracy spam filtering. Actions such as “send to quarantine”, “block” and “delete” can be taken to matched mail.



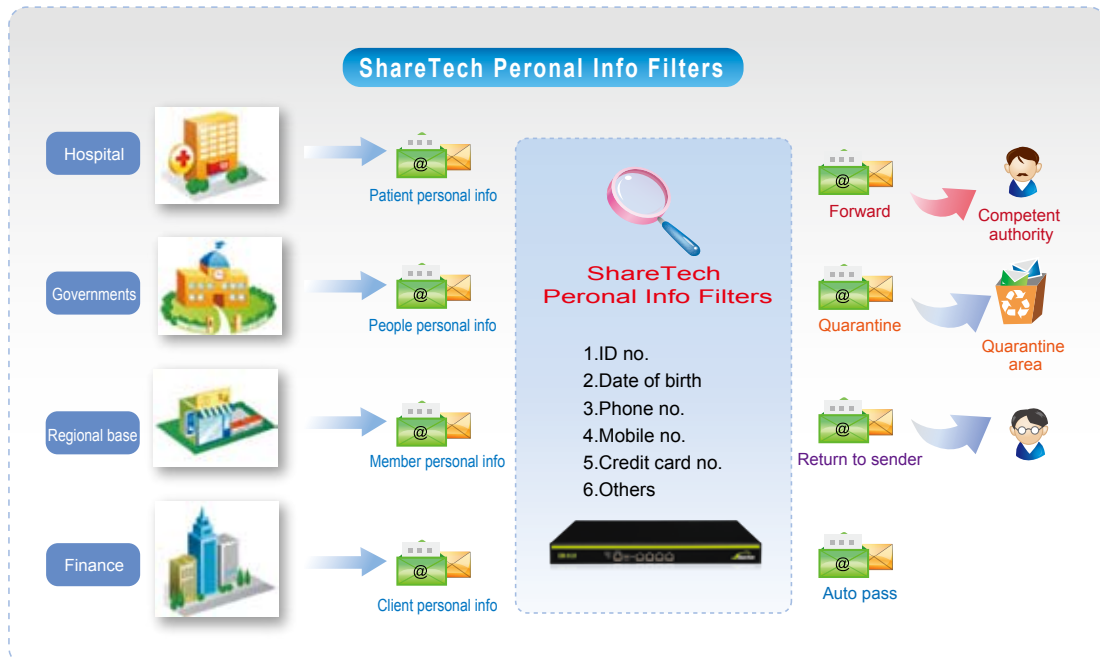
Cloud Webmail

ShareTech equips users with Outlooklike Webmail, offering an easy mail experience to browse, write, send/receive mail anywhere through http/https. Encrypted mail service secures business secrets efficiently. More friendly functions followed like preview, login auth., drag-and-drop, mail content-type related, quick content lookup, personal rules, personal signature, and multi-layer folders. Moreover, advanced functions such as shared folders, auto-reply/forward, and delayed delivery are provided as well.



Filters for Personal Information Protection

Privacy law amendments come into in Oct., 2012 in Taiwan. Enterprises and organizations that do not abide by the law can cause money loss or even ruin earned business reputation. ShareTech mail server provides filters to protect sensitive personal information from leakage. Administrators can set policies to audit ID number, credit card number, phone number, mobile number, and date of birth.

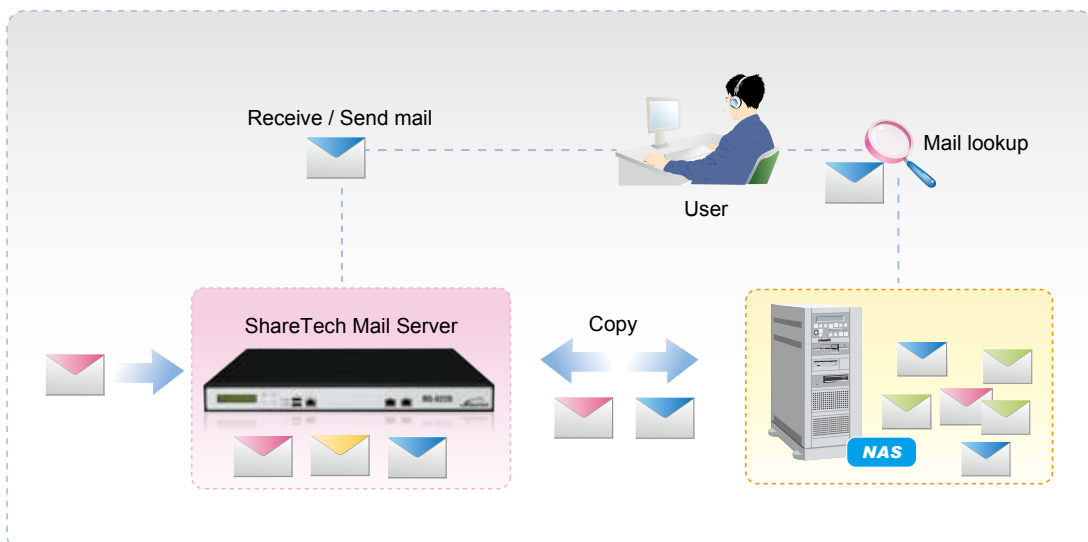


Mail Server Backup

ShareTech mail server records all the incoming/outgoing mail including attachments, and automatically and timely backups your data to a local disk, the network neighborhood or a remote FTP server. Through searching backed up files by keywords, users can quickly and easily find the exact file.

6 features:

1. Complete mail record
2. Normal mail delivery
3. Unattended mail backup and mount
4. Flexible decentralized management
5. Quick search
6. Mail storage as evidence





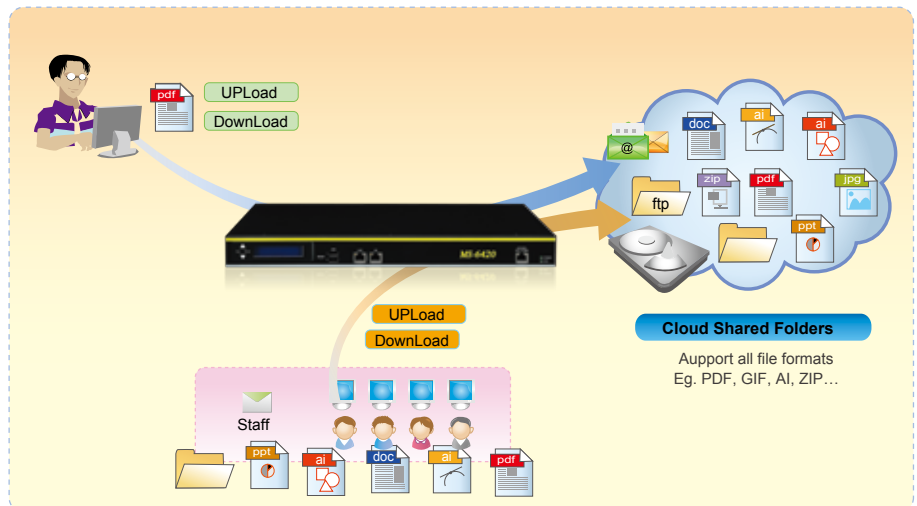
Push Mail

For commercial people, they need to work and access mailbox everywhere. Push mail functions proactively “pushed” new mail to recipients’ handheld devices as it arrives. It effectively reduces power consumption and Internet connection fees. Best of all, users no longer have to check for new mail at every period of time.



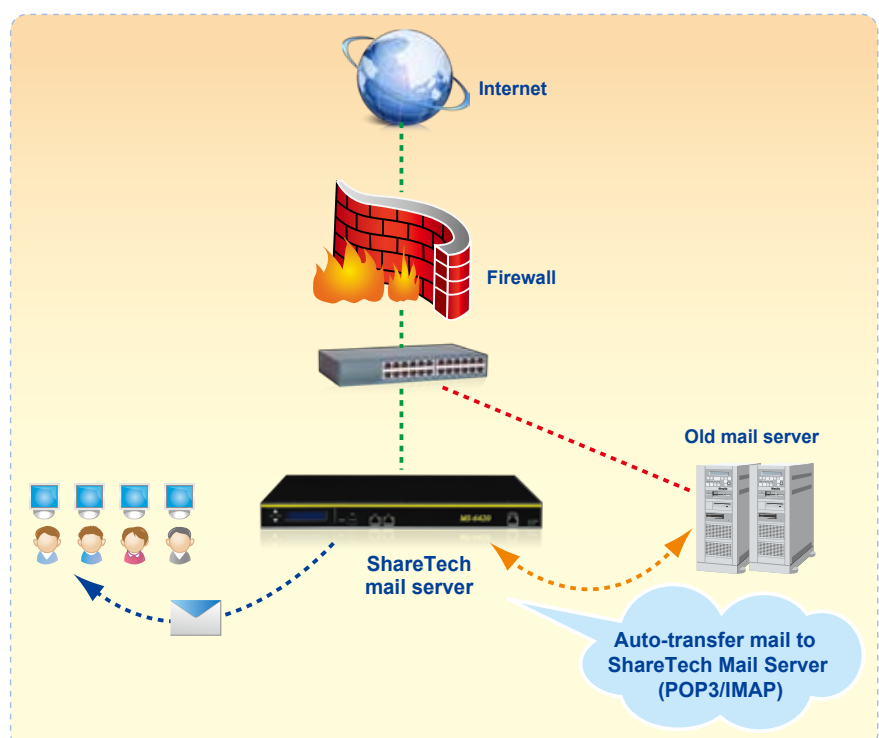
Shared Folder

ShareTech shared folder provides a webdisk-like platform for all users to share information and assign access permission for each file. For examples, marketing sales share product catalogs and powerpoints; engineers share technical specification; and sales share market analysis studies. Users have an individual storage space to create folders, download/upload files, and categorized data into preferred management. Online shared folders let users no longer have to carry hard disks abroad.



Account/Mail auto-transferring

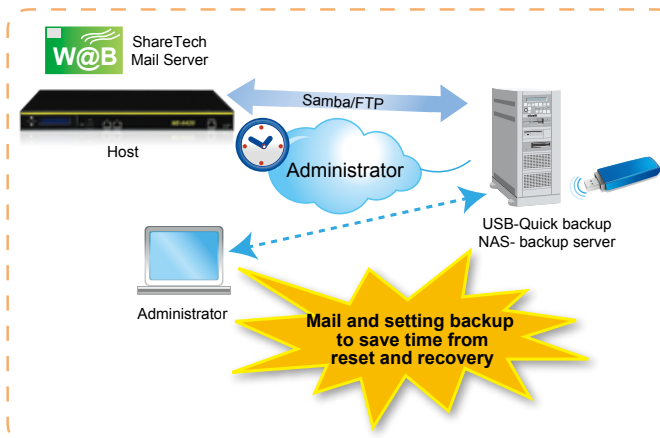
Hassle-free transfer that automatically retrieves mail and creates accounts based on old mail servers during the replacement, including integration with AD servers and LDAP server. Existing user accounts can be imported within a few minutes without worries of message loss due to human errors or domain migration.





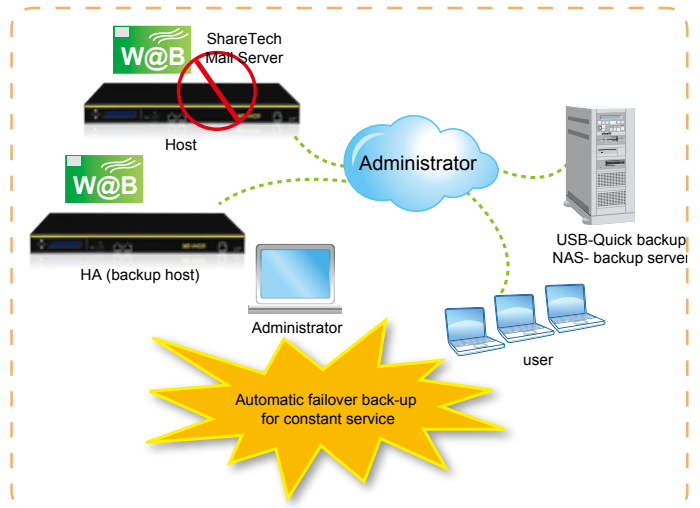
System Backup

Backup policies are set to govern which content should be backed up at scheduled time. ShareTech mail server makes it even more convenient for administrators to use USB flash drive as a backup storage device. Removable USB HDD can be used as full system backup. If the operating system on the host computer crashes, chose USB recovery mode while rebooting. The system will revert back to the status before backup.



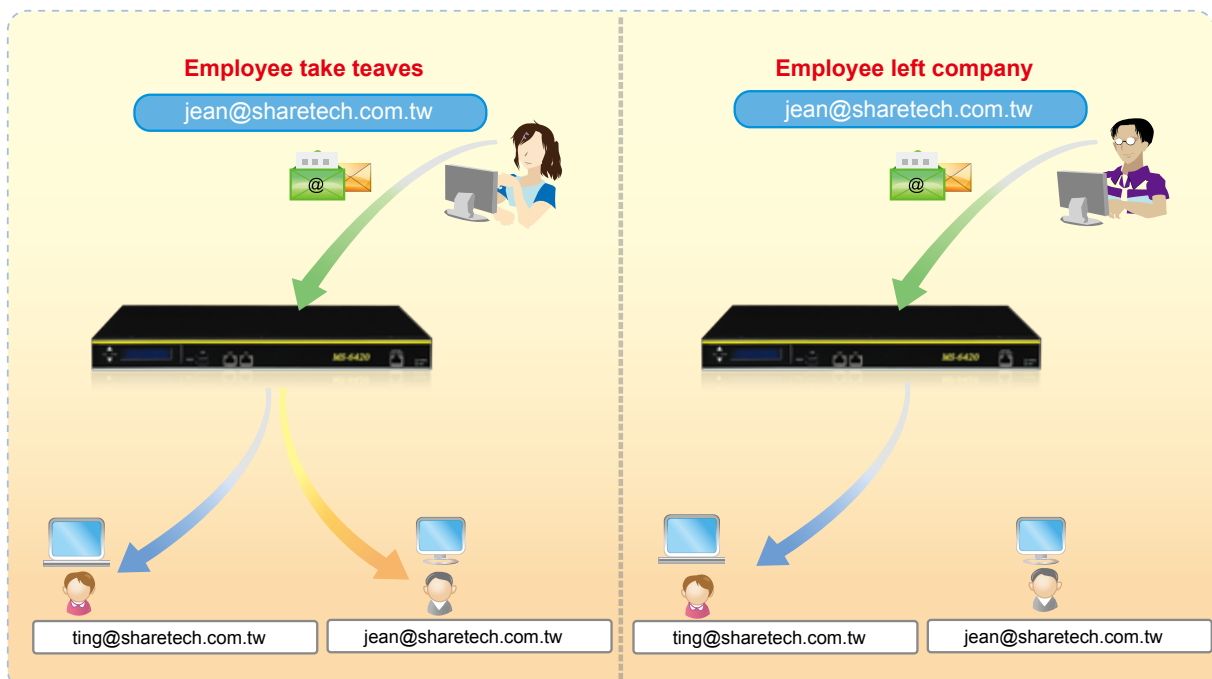
HA

ShareTech mail server offers additional survivability – “Never-fail network” . Master and Slave servers are connected to keep the data in sync between the two servers. Slave server will take over the master server to ensure email service continuity once device failure occurs.



Auto-forward/auto-reply

Auto-forward and auto-reply assist remote sales to maintain customer service by forwarding mail to his/her deputy during business-related travel. Auto-reply sends your preset absence message to senders; for example, “Thank you for your email. I am away from the office and will return on which date. If your message requires a reply, I will respond when I return. For immediate needs, please contact these people...”



ShareTech Specification

Sharetech Hardware-based MS series

Models			MS-6400	MS-6410	MS-6420	MS-1225	MS-6440	MS-6450
I. Hardware								
Memory			2GB	2GB	2GB	2GB	4G	8G
HD			500G SATA	500G SATA	500G*2 SATA	1TB SATA	1TB SATA*3	2TB SATA*3
Interface			Giga Port	Giga Port	Giga Port	Giga Port	Giga Port	Giga Port
Appreance			1U	1U	1U	1U	1U	1U
LCD screen			○	○	○	○	×	×
II. Performance								
Accounts			Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Anti-virus engine			ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)	ClamAV / Sophos(Optional)
Signature update			Auto	Auto	Auto	Auto	Auto	Auto
Signature update charge			Free	Free	Free	Free	Free	Free
Anti-spam			○	○	○	○	○	○
Max. mail per day			1,400,000 (abt 1.34G)	1,870,000 (abt 1.8G)	2,106,000 (abt 2G)	5,320,000 (abt 5.1G)	11,230,000 (abt 10.7G)	16,400,000 (abt 15.6G)
Best account numbers			Under100	Under200	Under200	Under400	600~1000	1000~2500
III. Software								
Basic setting	Multi-domains		X	○	○	○	○	○
	Compnay signature		○	○	○	○	○	○
	Authentication		○	○	○	○	○	○
	Auto-transfer		○	○	○	○	○	○
	Auto-forward		○	○	○	○	○	○
	Hyperlink to download large files		○	○	○	○	○	○
	Encrypted tunnels		○	○	○	○	○	○
	Service management		○	○	○	○	○	○
Firewall			○	○	○	○	○	○
Anti-virus	engine	Clam AV SOPHOS	○ Option	○ Option	○ Option	○ Option	○ Option	○ Option
Spam filtering	Various spam filterings		○	○	○	○	○	○
	Auto-learning		○	○	○	○	○	○
	System/personal B/W List		○	○	○	○	○	○
	Greylist			○	○	○	○	○
	IP Reserve		○	○	○	○	○	○
Mail record			○	○	○	○	○	○
Mail Audit	Mail content		Option	○	○	○	○	○
	Personal info		Option	○	○	○	○	○
	In/Out mail		○	○	○	○	○	○
Backup management	Mail/system backup		○	○	○	○	○	○
	Method	Samba/FTP	○	○	○	○	○	○
		USB	○	○	○	○	○	○
Log and report			Option	○	○	○	○	○
System Management	Distributed Architecture		X	X	○	○	○	○
	Account auth control		○	○	○	○	○	○
	IPv4 / v6 Dual Stack		○	○	○	○	○	○
	Firmware update		○	○	○	○	○	○
	E-paper		Option	Option	○	○	○	○
	Mailbox Recovery		○	○	○	○	○	○
	Push Mail		Option	○	○	○	○	○
	HA		○	○	○	○	○	○
Personal mailbox	Outlooklike Webmail		○	○	○	○	○	○
	Mail policies/signature		○	○	○	○	○	○
	Auto-forward/reply		○	○	○	○	○	○
	Delayed delivery		○	○	○	○	○	○
	Shared Folder		○	○	○	○	○	○
	Login auth		○	○	○	○	○	○
Remark	ShareTech mail servers do not have max. policies limited. Higher performance in mail server comes from different CPU, RAM, HDD source.							