



# ShareTech Mail Archive



Mail Archive



Mail Data  
Analytics



Cloud-Based  
Backup



Mail Security



# Security Features

## • Multiple Domains & Servers Support

ShareTech MA Series supports multiple domains and mail servers. For example, sharetech.com.tw and tpsharetech.com.tw. Email with its attachments will be transferred and archived based on administrator defined policies.

## • Mail Gateway

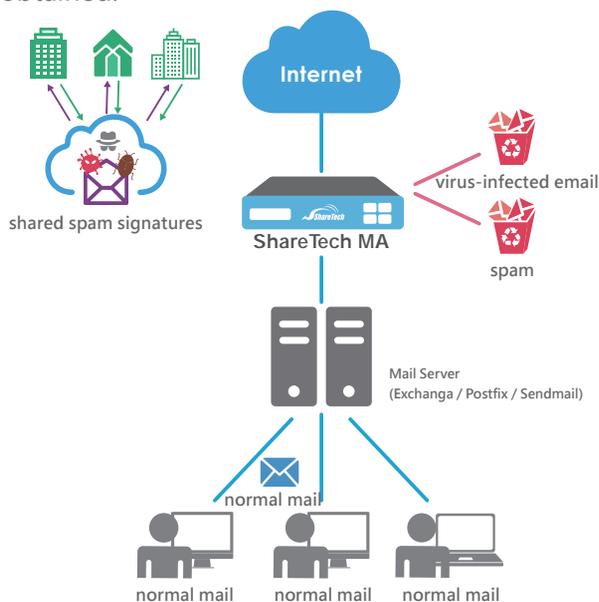
ShareTech MA Series provides fast and accurate email security that does not affect end users or delay their communications. Appliances can be deployed on premises and gateway to defend your mission-critical email systems.

## • Dual Anti-Virus Engines

Built-in Clam AV can detect over 5,000,000 kinds of Trojans, viruses, malware & other malicious threats. Moreover, clients can purchase Kaspersky module which ensures a rapid response to new attacks. Legitimate email will be quarantined as virus-infected email, and the system can keep logs, create reports, or issue an alert notification.

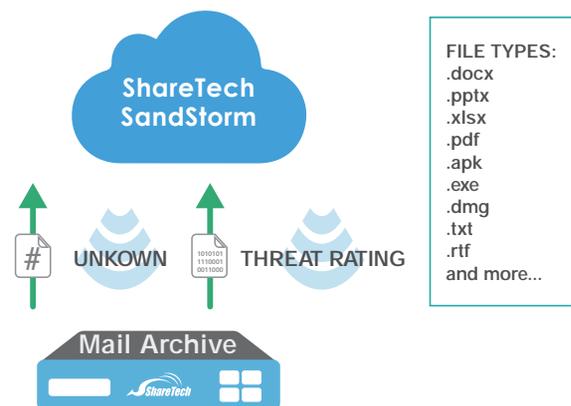
## • Anti-Spam and Shared Signatures

The MA Series employs multi-spam filters: ST-IP Network Rating, Bayesian Filtering, spam characteristics filtering, fingerprinting, auto learning, and personal B/W list. It also gives administrators the flexibility to enforce custom filtering. Moreover, the shared signatures mechanism shares a signature of an early receiver with the rest of the group so that higher spam detection accuracy can be obtained.



## • ShareTech Sandstorm Malicious Programs Filtering System

To detect unknown attached files, such as file in Word, Excel, PowerPoint, PDF, ZIP or RAR format, ShareTech Sandstorm system will compare the suspicious files with our database. Threatening email will be quarantined and will not have the opportunity to affect the operation of the email system.



## • Email & Personal Data Auditing

Security policies can be created and prioritized by the system administrator in the user interface based on governmental regulations or internal business processes. Both incoming and outgoing mails are handled according to recipients, senders, subjects, size, attachments, etc. Moreover, protection for personally identifiable information are provided such as ID number, credit card number, phone number, mobile number, and date of birth.

## • Mail Archive Retrieval & Inspection

MA Series protects organizations' email from accidental deletion, provides email resume, and allows for quick searching and data retrieval in the email archive. This system allows users to enter a keyword search query on web-based interfaces to search through all fields. Users can either read or retrieve crucial documents for investigations.

## • Securely Backup Office 365 & Gmail

MA Series backup solution supports cloud-based storage platform by creating hybrids clouds which gives businesses greater flexibility. MA Series can integrate with Google and Microsoft Office 365. Data can be securely stored in different geographically locations as off-site backup.

- **Email Record, Archive & Backup**

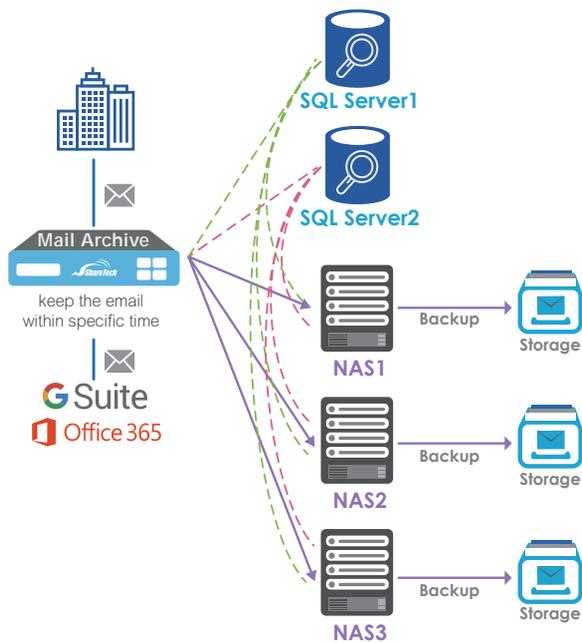
Storage can be divided into two main types:

- A. **Localhost Storage**

By default, archiving policies can be applied to move email messages automatically to archive database.

- B. **Remote Storage**

USB flash drive, FTP, SAMBA are supported for users to retrieve individual messages through Network Neighborhood in a failover. Administrators can search for archived messages, inspect its contents and retrieve them easily from within their archive database.



- **Multiple Server-Based Password Authentications**

ShareTech MA Series supports the use of RADIUS, AD, POP3, IMAP, LDAP servers and Google oAuth for authentication. A valid user name, password and full email address are required to connect to these authentication servers.

- **Role-based System Administration**

After securely assigning different levels of initial accesses, users have fully integrated functionality to grant, manage, and revoke items such as system management, SMTP server, bridge mode, domain management, and authentication across internal and external organizations.

- **Event Logs Analyzer**

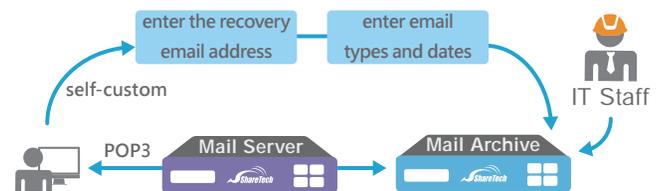
MA Series provides a solution to handle complete network fault management from one window. Administrators are capable of searching through events logs efficiently for evidence of a particular event.

- **Personal Archive Interface**

For a better experience, ShareTech recommends using the Outlook Plug-in that users can access archived email from Outlook on the web. Individual users are allowed searching over fields in domain, department, and personal email usage, and further perform searches for any words in the sender name, recipient, subject, body, date, etc.

- **Individual Mailbox Backup & Restore**

ShareTech MA Series provides an easier way to perform individual mailbox backup and restore. When hard drive failure or unforeseen circumstances occurs, the system allows users to directly resend email stored on the MA appliances to designated accounts.



- **Personal Dashboard**

MA series provides personal dynamic dashboard in the web user interface presenting a graphic view of personal email statistics. Users can specify a date range to analyze their ordinary email, spam email, and virus -infected email activities. In this way, users are given more visibility into their email flow statistics.



# SPECIFICATIONS

		MA-200	MA-400	MA-600	
<b>Hardware &amp; Capacity</b>					
RAM		4GB	4GB	16GB	
HD Space		1TB	2TB	6TB*4	
Mounting		1U	1U	1U	
LCM		•	•	x	
User Accounts		Unrestricted	Unrestricted	Unrestricted	
Virus Signature Updates		ClamAV Auto Update(Kaspersky Optional)			
Spam Signature Updates		•	•	•	
Recommended Number of Users		Under 200	Under 500	Under 2000	
Email Processing/per day (100kb per mail)		60,000 (6GB)	120,000 (12GB)	2,000,000 (15GB)	
<b>Software</b>					
Mail Gateway		•	•	•	
System Management	Network Setup	IPV4 / IPV6	•	•	
	Multiple Domains		•	•	
	Role-Based Management		•	•	
	Backup Management	Remote Backup(NAS/Samba/FTP/USB)		•	•
		Browse/Search		•	•
		Disaster Recovery		•	•
Basic Setup	Bridge Mode		•	•	
	POP3 Proxy (Journaling)		•	•	
Architecture	Permission	Admin./Querier/User	•	•	
Permissions & Authentication	Oauth Auth	Google oAuth 2.0	•	•	
		Office 365 oAuth 2.0	•	•	
	Account Integration	LDAP	•	•	
Protection & Auditing	Audit Filtering		•	•	
	Mail Firewall		•	•	
	IP Blocking		•	•	
Anti-Virus	Clam AV	•	•	•	
	Kaspersky	Optional	1-year license	1-year license	
Spam Filtering	Database	IST-IP Networking Rating	•	•	
		Bayesian Filtering	•	•	
		URL Filtering	•	•	
		Auto Learning & Shared Signatures	•	•	
		System/Personal B/W Listing	•	•	
Email Archiving	Mail Transferring	POP3	•	•	
		IMAP	•	•	
		Cloud HDD	•	•	
	Pre-and-Post Auditing		•	•	
	Online Browse/Search		•	•	
	Personal Email Archiving		•	•	
	Email Query/Forward		•	•	
	Attachments/Contents Search		•	•	
User Archive Interface	Audit Filtering		•	•	
	Email Query		•	•	
	Email Auditing		•	•	
	Email Quarantine/Deletion		•	•	
	Mail Behavior Analytics	Association Graph		Optional	Optional
Statistics		Optional	Optional		
Working Hours Graph		Optional	Optional		
Mail Resume		Optional	•		
Others	Personal Dashboard		•	•	
	UTF-8 Encoding		•	•	
	TLS Encryption		•	•	
	High Availability (HA)		•	•	
	WEB UI		Traditional/Simplified Chinese and English		
	Max. Number of Users		Unrestricted	Unrestricted	Unrestricted