

# NextMessage

Everything you need for messaging and collaboration

## MESSAGING & COLLABORATION APPLIANCE

NextMessage is the turn-key solution appliance-based email and collaboration system designed to deliver exceptional scaling capability and performance. NextMessage provides everything you need to enable secured electronic messaging for your organization. It is a cost-effective and scalable solution for any enterprise and service provider that requires high-performance, carrier-grade services.

### **Email, Calendar, To-do Lists, Contacts, File, and Sharing**

NextMessage provides all-in-one messaging and collaboration solution in one appliance : Email, Calendar, To-do Lists, Contacts, and File.

NextMessage invents new **TrueShare™** technology. By employing an innovative “tag and share” technique, NextMessage allows you to bundle emails, events, contacts, and Files all together in a single tag and share it with your team members. With rich web client UI based on Adobe Flash technology, it offers application-like features such as realtime content previews, drag and drop, and tagging.

### **Robust, Reliable, Secured**

NextMessage is designed to tolerate any network attacks including all Internet worm probes. The hardened Operating System is optimized specifically to handle millions of messages per day and tailored for security prevention. On top of that, built-in **MailSentry™** technology works with bandwidth limitations for proactive prevention of DoS mail attack patterns. The built in tapeless backup adds an extra security layer to the system. Every message is recorded, no mail is ever lost.

### **High Performance**

All NextMessage models come with specially built, end-to-end high bandwidth data pipeline to eliminate I/O bottleneck. The system can provide the performance level from 300K to 1 million messages per hour. The NextMessage has throughput up to 4X or more of the traditional open source mail transport agents, and it supports up to 20,000 simultaneous deliveries.

Lightning fast search: The powerful full text search engine indexes everything from message headers and contents to various types of attachments. Even faced with the overwhelming increases in message flows, the user's search can be done in a second.

### **Carrier Class Messaging Virtualization Infrastructure**

NextMessage guaranteed 99.999% reliability. Every component is designed to be fully redundant.

### **Scalability**

Designed to grow with your organization, each NextMessage appliance accommodates up to 20,000 concurrent users. With Wavify's unique clustering technology, unforeseen demands are easily accommodated by additional appliances.

### **Archiving and Discovery for Regulatory Compliance Ready**

NextMessage seamlessly integrates with Archify -- Wavify's high performance archiving solution. With email archiving enabled, the user's mail box becomes virtually unlimited in quota. The historical messages are stored on Archify which is extremely easy to search from and requires no daily backups. This mechanism significantly offloads primary mail storage and improves the performance of the mail server.

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## HIGHLIGHTS

### E-mail & Collaboration

- E-mail, Calendar, To-do lists, Contacts, and File applications
- TrueShare™ technology allows you to bundle emails, events, To-do lists, contacts, and files together to share with your team
- Team contacts and calendars
- Powerful search, including attachments, zip files, PDF, and more
- E-mail conversation views
- File and attachment previews
- Rich web-based Adobe Flash interface
- Desktop-like operation with drag and drop
- Support standard protocols : IMAP, POP3, CalDAV

### Security & Compliance

- MailSentry™ proactive DoS attack prevention
- SmartVerify™ anti-spam technology
- Integrated high precision heuristic-based Anti-Spam
- Email archiving and e-discovery for regulatory compliance ready

### Administration

- Rich web admin console and full Command Line Interface(CLI) to manage NextMessage
- Flexible branding to match your company identity
- Extensive reports
- Deploy and setup within a day

### Carrier-class features

- Serve up to thousands of domains
- Hosting service ready
- 99.9999% reliability guaranteed

### Platform

- Sealed security , protected OS
- Self integrity check
- Stateful packet filtering firewall
- Built-in tapeless backup guarantees that no mail is ever lost even in the case of storage catastrophe

### NextMessage E-mail & Collaboration



### About Wavify

Founded in 2008, Wavify, Inc. offers A virtual jigsaw of powerful stand-alone and clustered components, forming secured, scalable messaging and collaboration infrastructures for enterprises and service providers.

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# Technical specifications

	NextMessage S5	NextMessage S7	NextMessage S8
<b>Message Storage</b>	200GB / 900GB	850GB / 1.8TB	1.8TB / 4TB
<b>Backup Archive</b>	500GB / 1TB	1TB / 2TB	2TB / 4TB
<b>Error-correction Connection Boost</b>	2GB/4GB	8GB	8GB
<b>Network Interface</b>	2 x 10/100/1000 Base TX	2 x 10/100/1000 Base TX	2 x 10/100/1000 Base TX
<b>Mail Storage Interface</b>	-	-	2 x 4Gbps FC
<b>Storage Expansion</b>	-	-	External Storage Expansion chassis, expand upto 60 TB
<b>Mailboxes Limit</b>	500 / 5,000 mailboxes	Unlimited	Unlimited
<b>Concurrent connections (IMAP)</b>	500 connections	500 - 20,000 connections	500 - 20,000 connections
<b>Management</b>	Secure Web Admin, Serial Console	Secure Web Admin, Serial Console	Secure Web Admin, Serial Console, LCD touchscreen
<b>Console Port</b>	DB9	DB9	DB9
<b>Dimensions</b>	1U	2U	Message Controller : 2U Storage Controller : 3U
<b>Operating Temperature</b>	0 - 35 °C	0 - 35 °C	0 - 35 °C
<b>Humidity</b>	5% - 90%	5% - 90%	5% - 90%
<b>Power Supply</b>	Redundant	Redundant	Redundant
<b>Turbo Boost Option</b>	Expand up to 5,000 mailboxes	Expand up to 20,000 concurrent connections	Expand up to 20,000 concurrent connections
<b>Mail Storage Redundant Option</b>	-	-	2 x 4 Gbps FC
<b>Network Inteface Option</b>	-	-	4 x 10/100/1000 Base TX, 1 x 10 Gbps XFP Ethernet

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