



SECURE AND DEPENDABLE CLOUD-BASED MARITIME EMAIL

A user-friendly and yet highly sophisticated solution tailored to provide cost effective and secure business email services for shipping and offshore customers.

Integrating with Microsoft® Outlook® and other messaging (POP3/SMTP/IMAP) applications to deliver emails in a highly compressed format for delivery via any satellite connectivity or any other IP link with Internet access.

Providing an ultra-efficient satellite communications protocol, including error correction, designed specifically for mobile-to-office communication:



Multiple connections and adapts dynamically to bandwidth availability



Break-point restart technology reduces interruptions to message transfers, so your link connections are always efficient



Full duplex transmission with simultaneous send and receive to minimize connection times





System Requirements

Software

Microsoft .NET Framework 4.6.2

Operating System

Windows 7 SP1 / Windows Server 2008 R2 SP1

Hardware

Processor

1 GHz RAM: 512 MB

Disk Space

32-bit 4.5 GB / 64-bit 4.5 GB

Secured shoreside dashboard for management to help control costs and restrict unnecessary emails getting through

Black/whitelists – you can decide who can or cannot send e-mails to your users and up to what size.

Messaging rules – allows you control over received messages.

Queue management – allows you to view the messages waiting to be collected by the mobile user, and delete them if required.

Connection records – allows you to see the time and details of connections made for email exchanges.





Worry-free anti-virus protection

V.Mail anti-virus solution is powered by the industry-leading endpoint solution, ESET, ensuring users receive world-class protection against viruses, malware, Trojans and dialers. All new devices, such as USB sticks, are scanned when inserted into protected machines.

Anti-virus updates are designed with satellite bandwidth in mind, with only small files transferred and applied to connected workstations on board.

- Users can choose the frequency of updates: live, daily or weekly.
- Users receive full reporting of a ship's network status via the Dashboard ashore, which shows online workstations, IP addresses (including DHCP assigned addresses) and update statuses.

Updates are replicated locally, ensuring that offline workstations receive the latest anti-virus protection when they come back online.

Fast, simple and flexible data exchange solution

Maintenance systems, regulatory reporting or crew training data can be easily synchronized between shore and vessel applications with V.Mail.

Create file management tasks and copy them between vessels for swift implementation of new applications on-board.

AUTOMATE ANY TASK

- Fully automate routine tasks including data file transfer, remote folder synchronization, and system monitoring and setting.
- Easily create automated bi-directional file transfers between headquarters and your fleet from the shore-based management console.
- Equipped with a powerful scheduler, tasks can run automatically with no human intervention.

GAIN FULL CONTROL

- All tasks can be controlled centrally, removing the need for input from the crew.
- V.Mail provides full reporting on complete or incomplete tasks and automatically synchronizes these reports to the shore-based management console.
- Send files in any format, overcoming email size limits.
- Integrate with third party systems, such as ERP





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