

## MailOnBoard service for B2B usage

MailOnBoard (MoB) is a novel tool developed by Otesat-Maritel for the corporate email correspondence between the office and the vessel.

MailOnBoard enhances the capabilities of the most widely used e-mail services at the office (e.g., MS Outlook, etc.) by applying an appropriate corporate e-mail policy framework, turning them, in essence, into a typical "maritime e-mail" application.

The service incorporates a strong compression mechanism that effectively reduces the size of incoming or outgoing e-mails at up to 90% resulting in corresponding communication savings. The service also provides corporate domain name hosting, runs on a regular PC, and manages e-mail communications over a dial-up or broadband internet connection, whereas MS Outlook, Outlook Express, Mozilla, Thunderbird or any other SMTP/POP3 clients are supported.

With MailOnBoard the user can send and receive automatically e-mails with plain text and/or attachments, and provide a dedicated e-mail account for each vessel. With the installation file being around 2 MBs it can even be sent via e-mail on board.

MailOnBoard also provides remote management and self-controlling of the vessels' e-mail communications via a user-friendly Web Interface that can be accessed through public internet.

### ADVANTAGES

MailOnBoard offers a number of advantages, including:

- Reduction of communication expenses
- Ease of installation
- Compatible with all third party pop3/smtp email clients
- Friendly user interface
- Security
- Flexibility
- 24/7 Customer Support

### WEB INTERFACE

MailOnBoard enables the user to:

- Create black & white lists, specify custom security rules, and control e-mails sent and/or received by vessels
- Restrict the size of incoming or outgoing e-mails
- Keep track of all incoming or outgoing e-mails, even in real time
- Obtain analytical logs of e-mail correspondence, before and after compression
- Automatically forward e-mails in both Shore-to-Ship and Ship-to-Shore directions
- Add keywords in the subject of the automatically forwarded e-mails in both Shore-to-Ship and Ship-to-Shore directions
- Extract useful data in Excel format





## MailOnBoard Plus for crew & B2B usage

MailOnBoard (MoB) plus is the multiple accounts version of MailOnBoard that could also be combined with pre-paid crew cards. The service also includes a powerful compression mechanism of the transferred data volume that significantly reduces the size of e-mails at up to 90 % (depending on the file type). The service is based on the client-server architecture via utilizing appropriate equipment on board. The MailOnBoard Plus installation to the Local Area Network (LAN) is particularly convenient, and does not require any sort of equipment to the corporate office.

MailOnBoard Plus service is accessed onboard through a user friendly Web interface without the need of client s/w installation. Besides, it is designed to offer accessibility to users using even SMTP/POP3 clients, enabling them to take advantage of MoB protocol features. The user account profile is synchronized at a server on shore, and thus it can be accessed by crew users even when being ashore.

On customer's option, the service can be integrated in the S@tgate platform avoiding using extra hardware equipment on board.

### FEATURES

- Multiple MailOnBoard account support email service, B2B and crew accounts.
- POP 3 email client or web portal access support.
- Supports synchronization with corporate HQs exchange server.
- Support of local accounts for free email exchange on board.
- Selection of vessels' e-mail address.
- Corporate domain name hosting.
- Remote management via web interface.
- Compression of e-mails.
- E-mail transfer restoration to satellite connectivity interruptions.
- Specification of black & white lists for enabling corporate security rules.
- Control of sending or receiving e-mails.
- Definition of size limitation for incoming and outgoing e-mails.
- Specify user account accumulative email size limits on daily, weekly, and monthly basis.
- Real-time tracking of incoming or outgoing e-mails.
- Analytical logging of all e-mail correspondence, before and after compression.
- Automatic e-mail forwarding to other user email accounts on board.
- Automated file transfer on user account basis.
- Data log extraction in Excel.
- User account profile and configuration status file extraction, and back up to secure storage.



Tel.: +30 210 4071111  
Fax: +30 210 4071110

customer\_care@otesat-maritel.com  
www.otesat-maritel.com



GROUP OF COMPANIES