OPTISOFT

Application suite optimised for the maritime sector

Digitalisation redefines the way the maritime sector functions. To gain a competitive edge, vessel owners need to stay in touch with the crew, be able to remotely update onboard software while complying with IMO standards for cyber security, and still keep operational costs at an optimum level. OptiSoft checks all these marks in one go and is affordable for all vessel types.

OptiSoft is a comprehensive application suite by IEC Telecom, offering a wide range of communication services optimised for the maritime sector. It provides a set of solutions for cost-effective communication and data exchange, including email management and data transfer applications. OptiSoft also helps vessel owners to comply with IMO regulations by offering antivirus services as well as applications that support remote configuration and vessel administration.

OneMailLite

OneMailLite has been specifically designed for use on small vessels, enabling efficient and secure email service with minimal bandwidth requirements. Typically used by customers with no more than one email address per vessel, OneMailLite allows for simple email management, both onboard and remotely. The app features include:

- Maximum efficiency over expensive circuits at optimal cost
- Encryption & security
- Restarting from point of interruption
- Alerts & reporting
- Fleetwide management control

OneMailPro

OneMailPro is an email management application intended for a corporate network with multiple users. Specifically designed for the maritime sector, OneMailPro is delivered as a secure, stable, cloud-based service for essential business communications. The app features include:

- Web dashboard
- Vessel tracking
- Restarting from point of interruption
- Financial control
- Selectable mail flow option
- One-click pre-configured installation of OneCover

OPTISOFT DASHBOARD

Virtual portal for network management and apps administration

@ ONEMailLite

Cost-effective email service for small vessels

ONECover

Cutting-edge antivirus solution for remote networks

ONEMailPro

Email service for vessels with multiple users

ONEShare

Bi-directional file-transfer service for sea-shore data replication

OneCover

Any deficiencies in anti-viral software and security systems could render a vessel 'unseaworthy'. Hacking or the introduction of malware could be a result of failures in software maintenance or user permissions. OneCover is an anti-virus solution that is optimised for low bandwidth and designed to protect the vessel whilst minimising the impact on communication networks.The app features include:

◉ Live, daily or weekly automatic updates

◉ Remote fleet management

◉ World class protection

◉ Threat reporting

◉ Advanced memory scanner

◉ Remote automated log retrieval

OneShare

OneShare enables synchronisation of the file registry between ship and shore, operating akin to file-exchange servers used on land. This cloud-based service provides IT managers with a gateway to configure, monitor, and execute simultaneous file transfer tasks from a central location without the need for crew intervention. As a result, OneShare enables vessel owners to improve operational efficiency and lower costs. The app features include:

◉ Optimised data replication

◉ Central control and management from shore

◉ Synchronised files and folders

◉ Cloud-based configuration

◉ Comprehensive audit and reporting

OptiSoft Dashboard

OptiSoft Dashboard is a web portal, enabling the management of all apps included in the suite via one cloud-based system. This service enables vessel owners to:

◉ Organise the fleet per ship or vessel group

◉ Create one-step silent installs for onboard software deployment

◉ Set rules, alerts and reports at both the vessel and group level