

ITLink OS Updates



Enhance cyber security and automate Windows updates onboard with minimal use of data

It is vital to keep all operating systems on PCs and servers up to date to protect against cyber threats. Out of date operating systems can cause serious issues with performance and user experience and are highly vulnerable to cyber-attack.

With ITLink OS Updates, you have the ideal solution to maintain operating systems across the fleet and have security updates installed on a regular basis. The solution is fully satcom optimised, it can **save around 80% of the data** typically consumed when rolling out security updates across a fleet. The onshore ITLink Dashboard enables you to monitor every single PC, the Windows version and the status of updates.

The solution can contribute towards IMO 2021 compliance, as part of your procedures to reduce vulnerability to cyber threats onboard.

A best practice solution, ITLink OS Updates enables significant efficiency gains, with no dependence on the crew onboard to implement security updates. Define your own rules to ensure updates are installed automatically within a certain number of days.

ITLink OS Updates can also be your first step towards standardising IT onboard, as compatibility and other issues are greatly improved when the same Windows version is in use across all PCs and devices. Consequently, issues with application incompatibility are reduced and the performance of all PCs and servers is improved.



Key Benefits

- **Protect from cyber threats** by keeping Windows up-to-date
- **Automatic download and installation of security updates**
- **Monitor all computers, their Windows version and updates in the on-shore Dashboard**
- **Save around 80% of typical data** requirements to update operating systems onboard



IMO 2021

ITLink OS Updates helps you to meet IMO 2021 compliance, as it can be used as part of your cyber security procedures and contributes to your operating systems being protected from cyber threats

Package options to suit your needs

ITLink OS Updates is available in two service packages:

1. Security Updates: to download and install Microsoft quality and .Net updates
2. Feature & Security Updates: to download and install Microsoft quality and .Net updates and distribute latest Windows version to the whole fleet (installation can be done by the customer)

Please note:

- I. The Security Updates package requires Marlink's XChange or SkyFile Mail service to be activated onboard
- II. The Feature and Security Updates package requires the XChange service to be activated onboard and it is essential for a supported Windows version to be in use across the fleet

Adopt best practice

ITLink OS Updates enables you to take complete control of installation rules by setting limits on the times that a user can 'snooze' an update. This ensures that regular updates are rolled out across all PCs speedily and efficiently.

Compatibility

ITLink OS Updates is most suitable for vessels equipped with Sealink VSAT or Fleet Xpress connectivity and can be installed via the XChange or SkyFile Mail service (except XChange Crew).

A Microsoft Windows-based environment is essential.

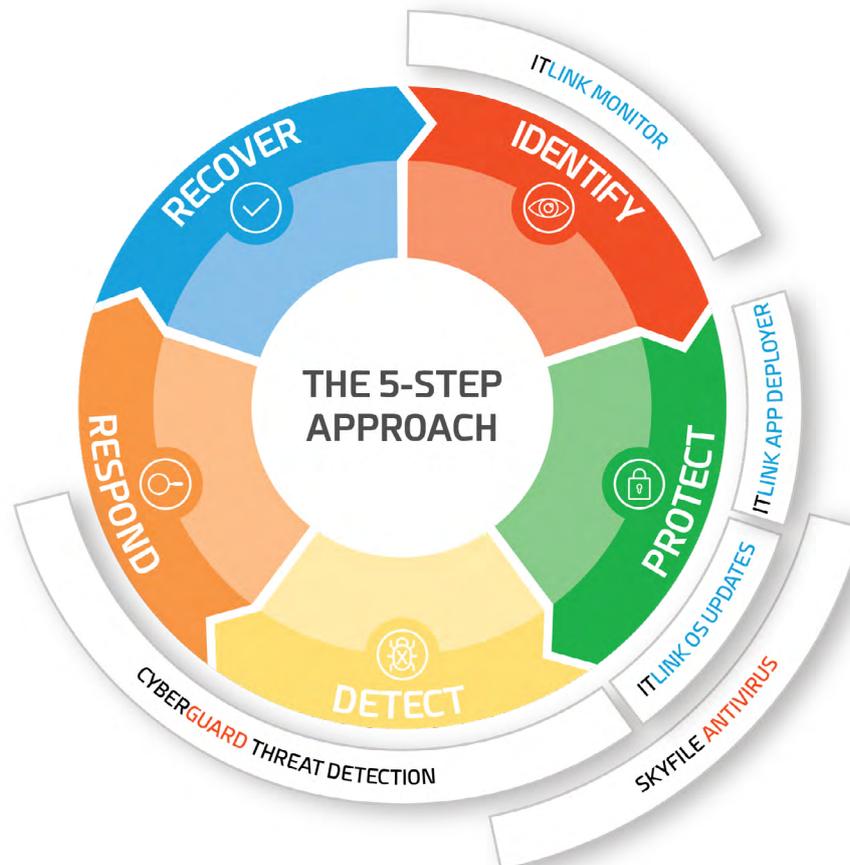
PCs and servers must be online to communicate with the Marlink server on shore and to detect the updates required by each device.

Part of our complete portfolio of IT solutions

ITLink is a new benchmark in vessel IT management and is a flexible suite of solutions for every need and budget. Discover other ITLink services such as ITLink Monitor and ITLink App Deployer that complement each other to help you work more efficiently.

Compatibility

Our ITLink team will work with you to help identify the solution option that best suits your own IT resources, needs and business.



Marlink Customer Care

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