

CYBERGUARD ENDPOINT SECURITY (EDR)



Protect your onboard computers from increasingly advanced cyber attacks with the latest endpoint technology

Security is key for the continuity of your maritime business and operations, so our **CyberGuard Endpoint Security (EDR)** solution provides superior protection for your onboard environment against ever-evolving threats.

CyberGuard EDR has been developed in partnership with Trellix Endpoint Security (formerly known as FireEye – a leading endpoint security provider according to Gartner, a renowned IT market research company) to create the most advanced endpoint security solution for the maritime industry.

The new solution is optimised for a satellite communications environment, in particular by supporting a **Master/Client architecture**, which permits the automated regular distribution of signature updates locally to all connected clients – even when they do not have an internet connection.

PLEASE NOTE: **CyberGuard EDR** succeeds the **SkyFile Anti Virus solution, which will be terminated on 1July 2023**, after almost 15 years of reliable service.

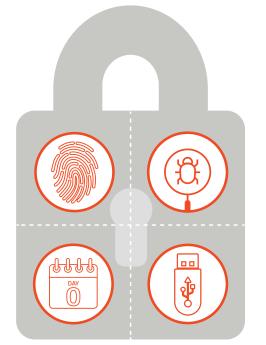
Key Benefits

- Advanced & zero-day security modules: signature- and behaviour-based malware detection powered by Machine Learning
- USB device management: enforce a scan upon connection
- Self-service or Marlink-managed in delegation to our Managed Services MSSP team.
- Threat & alert management: view alerts detected by the EDR in the CyberGuard Portal (coming soon) and benefit from the advice of our Maritime Security Operations Centre (SOC)
- Vessel-based pricing: no need for acquiring individual endpoint licences



CyberGuard Endpoint Security (EDR)

Multiple security modules, advanced endpoint protection



MalwareGuard
Machine Learning based
malware detection

MalwareScan Scan USB devices on insert

ExploitGuard

Behaviour-based malware detection

Malware Protection

Signature-based

malware detection

Compatibility

CyberGuard EDR is compatible with the following Windows operating systems:

- Windows 7, 8, 8.1, 10, 11
- Server 2008R2, 2012R2, 2016, 2019, 2022

No specific infrastructure onboard is required and CyberGuard Endpoint Security is compatible with all maritime connectivity technology you have onboard.

Find out more

To learn more about Marlink's CyberGuard portfolio, visit marlink.com/cyber or contact us.

Service Management Options

Depending on your preferences and resources, CyberGuard Endpoint Security can be provided in either a **Customer-managed** or **Marlink-managed** configuration.

Customer-Managed

 CyberGuard Portal: view the full list of all onboard computers installed with CyberGuard EDR, including their engine and signature version as well as containment status

Marlink-Managed

Security Operations Centre (SOC) and Managed
 Detection & Response (MDR) services: all manual
 investigation and remediation can be fully delegated
 to Marlink. Our teams will proactively contact you in
 case of incidents and provide regular reporting

