FLEET SECURE

Pioneering cyber resilience at sea to protect and defend vessels and crew from the costly dangers of cyber criminals.

Fleet Secure is developed specifically to support maritime cyber security and IMO cyber requirements.

It combines three powerful components – Fleet Secure Endpoint, Fleet Secure Unified Threat Management, and Cyber Awareness Training, all aimed at proactively responding to a potential threat.





FLEET SECURE

Inmarsat has been pushing boundaries to connect the world's oceans. With Fleet Secure we lead by example, working with the top intelligence teams to develop a cybersecurity solution specifically designed for the maritime industry. Protect your vessel's network 24 hours a day, 7 days a week, and allow your crew to focus on the tasks to reach your destination with complete peace of mind.

DEFEND EVERY VULNERABILITY ON BOARD FROM CYBER THREAT

Whether from a computer, crew laptop or USB, Fleet Secure Endpoint (FSE) will automatically monitor, identify and block any trace of infection. Defend every single potential vulnerability across the vast network of your vessel from cyber threat regardless of origin.

Fleet Secure Endpoint, received the Innovation Endorsement from Class NK, verifying the solution's fulfilment with functional elements that support effective cyber risk management as set out in the International Maritime Organization (IMO) 2021 regulation.

It includes a security report feature that gives you a clear overview of the security status of the vessel in a format fully compliant with the IMO requirements. The report can also be printed and produced during port inspections to demonstrate to the authorities the steps taken to protect the vessel and its assets.

FSE also provides a Risk Assessment report, and an Organisational Security Management Overview (OSMO) report, to further support ship operators with IMO compliance.

MANAGE YOUR DATA TRAFFIC WITH **REAL-TIME SECURITY STATUS**

Managed via a single online portal, and backed by a dedicated Security Operations Centre (SOC), Fleet Secure Unified Threat Management (UTM) supports the IMO functional cybersecurity requirements to demonstrate your cyber risk management, such as using the NIST* cyber security framework to Identify, Protect, Detect, Respond, and Recover.

Fleet Secure UTM makes managing data traffic more efficient and provides real-time digital security status visibility and transparency. You can monitor traffic in the network and act on individual cases to assess and mitigate the risks to ensure a cyber-secure environment.

TRAIN YOUR CREW TO BE CYBER READY

Inmarsat's Fleet Secure Cyber Awareness training programme contains everything your crew needs to know to be aware of vulnerabilities and suspicious online behaviour. With best practice guidance, this training module is free for all Fleet Secure Endpoint users.

To compare the available options, please download the Fleet Secure Comparison tool here.

Never let your guard down with end-to-end security you can reply on.

If you need an extra level of security for your email, check out Fleet Mail a secure, stable, cloud-based email service designed to meet the unique demands of the remote maritime environment.

*National Institute of Standards and Technology

HOW TO BUY

Fleet Secure is available to Fleet Xpress customers direct from Inmarsat.

Email us for more information maritime@inmarsat.com

inmarsat.com/fleet-secure

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Powerful multi-layered endpoint security solution Secure, stable, cloud, based email service of the remote maritime extreme challenges AWART IDENTIFY > PROTECT > DETECT > TRAINING of a strain of the st **RESPOND > RECOVER**



DATA PROTECTION

EMAIL ENCRYPTION

> ANTI-MALWARE AND **ZERO DAY PROTECTION**

> > SPAM AND PHISHING FILTERING

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MULTI-LAYERED SECURITY

OVERSIGHT OF ENDPOINTS

PORTAL VIEW OF SECURITY ALERTS

SUPPORTED BY 24/7 SOC

LOW BANDWIDTH CONSUMPTION

TAILORED FOR MARITIME

FLEEF SK CUP Continuous protection of all online endpoints filtering blocking malicious traffic. **FLEET SECURE** PORTFOLIO



MARITIME FOCUSED CYBER **AWARENESS TRAINING**

INCREASES CYBER RESILIENCE SIGNIFICANTLY



USER CERTIFICATION

ONE TRAINING TOOL FOR ALL **CONNECTED VESSELS**





IMO 2021 READY

