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INMARSAT FLEET XPRESS
HIGH THROUGHPUT MARITIME COMMUNICATIONS

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GX/FX Value-Added Reseller

THE NEW GENERATION OF HIGH THROUGHPUT GLOBAL COMMUNICATION SOLUTIONS AT SEA

Every Fleet Xpress solution uses both a Global Xpress Ka-band and a FleetBroadband L-band terminal, delivering high data speeds in a reliable, and fully integrated solution.

Run your business more efficiently with a scalable, high performance, plug and play service:

- High-speed broadband for internet access
- Affordable voice calls and strong data connection
- Fully Managed service
- Multiple voice options for crew and operations
- 24/7 online support, remotely and physically on-board by certified engineers
- A variety of flexible data plans

A FULLY MANAGED AND REDUNDANT SERVICE

- Onboard terminals automatically connects to each GX beams as part of the Fleet Xpress fully managed service ensuring our clients a continuous and seamless service

- The proven reliability of the FleetBroadband secures the high-speed network connection redundancy in the event of terminal failure, shadow, or if the FX is out of coverage

- Remote fault and configuration management of the remote terminal, over a dedicated management network

With permanent and unlimited access to the Vessel IP network, Maritime companies can implement Vessel Management Software with advance features. It also brings a secured access to all required information on board and the possibility to implement new generation applications:

- Real-time video and audio streaming
- VoIP support and managed VoIP service
- Video teleconferencing
- Branch office applications (eg VPN access, SAP, Citrix, email)
- Real-time interactive collaboration
- High-speed file transfer (FTP)
- Video surveillance
- Telemedicine

CONTINUOUS CONNECTIVITY

GUARANTEED PERFORMANCE

CONTROLLED COSTS

FULLY MANAGED SERVICE

BUSINESS APPLICATIONS

Delivering greater bandwidth, seamless mobility and outstanding reliability, wherever you are in the world

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GO FURTHER WITH CRONOS
OUR DIGITAL SHIP VALUE-ADDED SERVICES INTEGRATED PLATFORM

Connect **CRONOS** and enjoy all the benefits of a fully integrated platform to optimize your connectivity at sea.

Services :
- Integrated NSD
- OptiAccess (Email server, web, and weather forecast integrated)
- Captive Portal
- Prepaid Vouchers

Bandwidth control :
- WAN optimization
- Ship side Firewall (white lists per profile)
- Shore side Firewall
- Prioritization (Vessel management, crew welfare, ...)

Connectivity :
- Least Cost routing to LTE
- VPN

CRONOS
powered by IEC Telecom

INSTALLATION & SUPPORT CAPACITY

We are engaged with an unrivalled network of service & support partners to accompany you along the global shipping routes.

COBHAM

Intellian

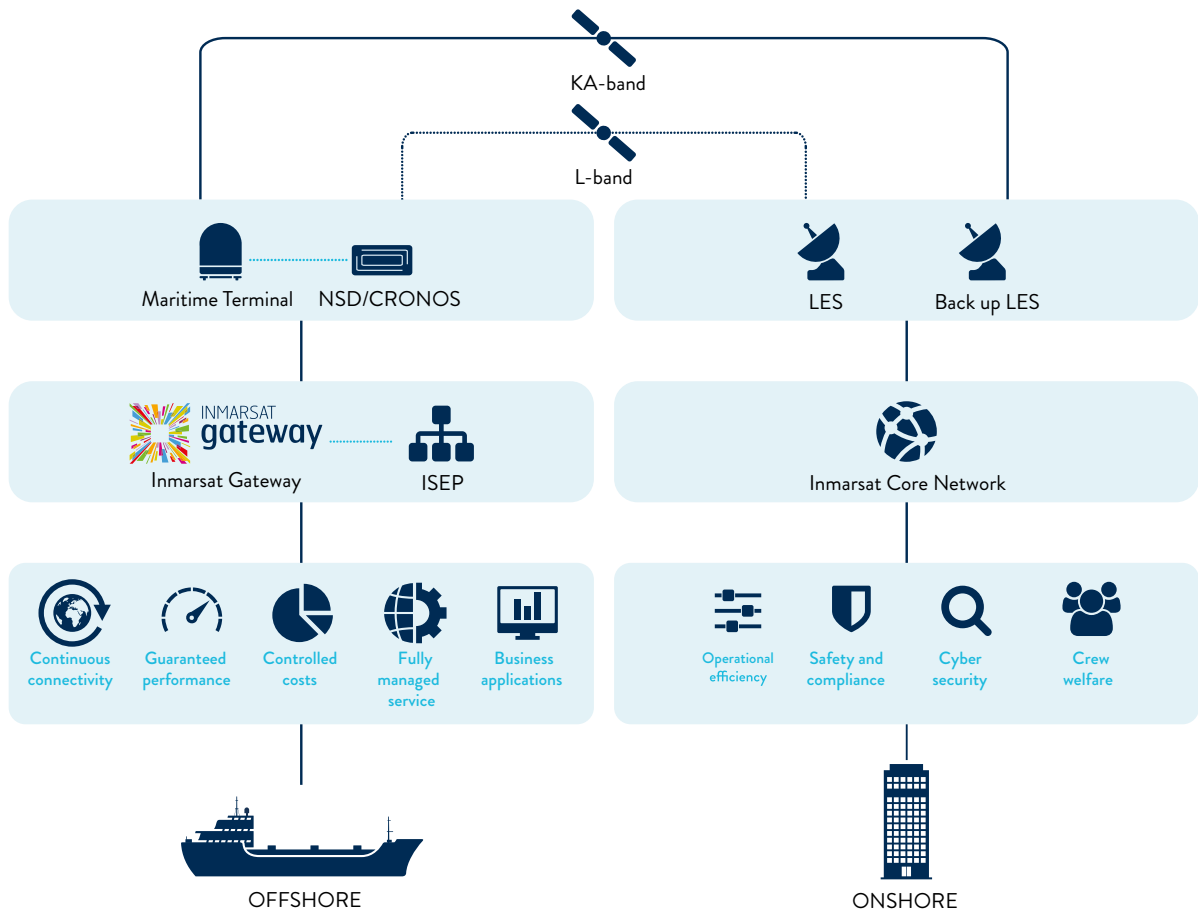● Service Locations

GX 60

GX 100

FLEET XPRESS IN OPERATION

KA-band

L-band

Maritime Terminal — NSD/CRONOS

LES — Back up LES

INMARSAT gateway — Inmarsat Gateway — ISEP

Inmarsat Core Network

Continuous connectivity · **Guaranteed performance** · **Controlled costs** · **Fully managed service** · **Business applications**

Operational efficiency · **Safety and compliance** · **Cyber security** · **Crew welfare**

OFFSHORE

ONSHORE

NSD - Network Service Device
LES - Land Earth Station
ISEP - Internet Service Enablement Platform

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Learn more at
iec-telecom.com