inmarsat
The mobile satellite company™

XpressLink Maritime

The full-speed, fully-integrated communication solution

Introducing the world's leading integrated
maritime communication solution

XpressLink is the most advanced maritime communication service available today. Dynamically switching between Ku and L-band networks, it's the state-of-the-art communication solution for fleets around the globe.

It's a fully-managed, totally integrated, high speed service from the world's leading mobile satellite provider. A resilient solution that switches effortlessly between our award-winning FleetBroadband service and our VSAT service to deliver seamless connectivity and keep vessels in touch with their land offices, each other, and family and friends. Two networks, one solution, one fixed monthly broadband fee – and unlimited data.

Better for business

With global coverage and download speeds of up to 768Kbps, XpressLink helps you to keep constant track of your vessels. You can also send and receive emails and large files instantly. It will be easier to plan safer, faster, more fuel-efficient routes. And with remote assistance and diagnostics by telephone, internet and video, you can solve issues quickly – and improve the operational effectiveness of your fleet.

You can get online software and service status updates through the online portal, XpressLink ShipBook. You can easily upgrade hardware too, and since the equipment is leased you won't have to invest in new terminals.

Better for crews

It's important for mariners to keep in touch. And not just with land offices. XpressLink's broad bandwidth allows you to easily stay up-to-date and offers real-time connectivity: crews can use smartphones, laptops and tablets to wirelessly read the news, contact friends and family, and access social tools.

Move seamlessly into the future

XpressLink is the system for tomorrow as well as today. Sign up to XpressLink and we will double your bandwidth speeds when Global Xpress becomes available in 2014 – for free.

We are investing $1.2bn in three Inmarsat-5 satellites, which will use new high-frequency Ka-band beams to deliver up to 50 Mbps to a 60cm antenna. Our new satellites will ensure industry-leading availability and be complemented by our existing L-band network, which will still be running into the 2020s. In short, XpressLink is a safe, scalable long-term investment.

With a simple pricing model and seamless upgrade to Global Xpress in 2014, XpressLink is tailored for those who want state-of-the-art technology, proven reliability and exceptional coverage, without hidden costs.

XpressLink overview

> Combined Ku and L-band delivering 99.9% satellite availability*

> Broadband speeds of up to 768Kbps

> Choice of affordable fixed monthly tariffs

> Free upgrade to future-proofed Global Xpress in 2014

> XpressLink ShipBook – online portal and applications

> XpressLink G5 Unit – a single, integrated below deck unit

* L-band has expected 99.9% satellite availability

Twice the reliability

If you're at sea, you need global communication networks you can rely on. XpressLink effectively gives you two, switching seamlessly to FleetBroadband's L-band if VSAT's Ku-band signal is interrupted.

A blend of proven technology and new innovation

Essentially, XpressLink integrates the industry-leading FleetBroadband service with our VSAT service to give you a solution with increased performance and flexibility – and unlimited data. That means always-on speeds of up to 768Kbps, and a Committed Information Rate (CIR) of 192Kbps. Most importantly, you can also expect 99.9% satellite availability, and global coverage – so you can stay in touch with the world.

Support is on hand 24 hours every day of the year: online and at the end of the phone. If you have a question, you can even take a screen shot or photo, and send it to our dedicated technical team to diagnose.
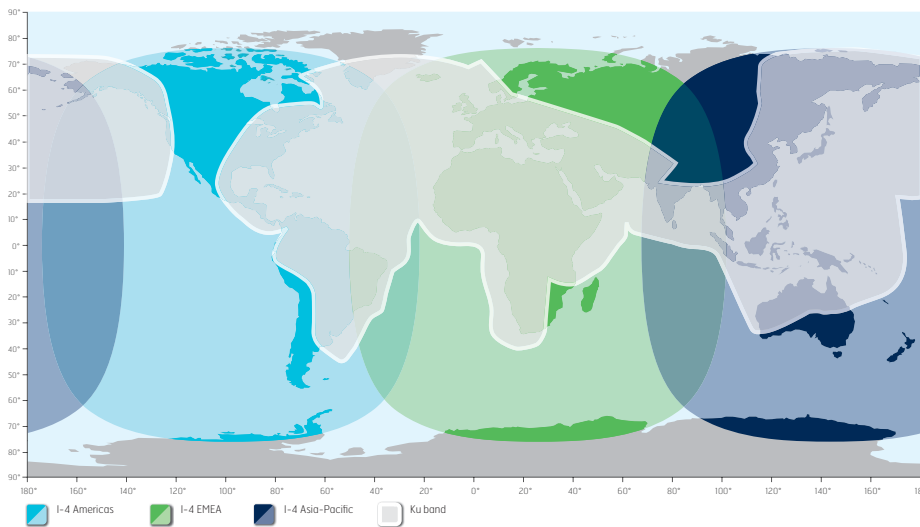
The entire service – from sales to installation, maintenance to upgrade – comes with the professionalism and expertise you'd expect from the world's leading provider of mobile satellite communications. Together with our partners, we focus on giving you an exceptional service, so you can concentrate on your business.

Inmarsat innovation

Our name has been synonymous with satellite communication technology for over 30 years. We launched the world's first maritime global satellite communications system in 1982 and continue to deliver specialist maritime satellite services – each and every one tested to our rigorous standards.
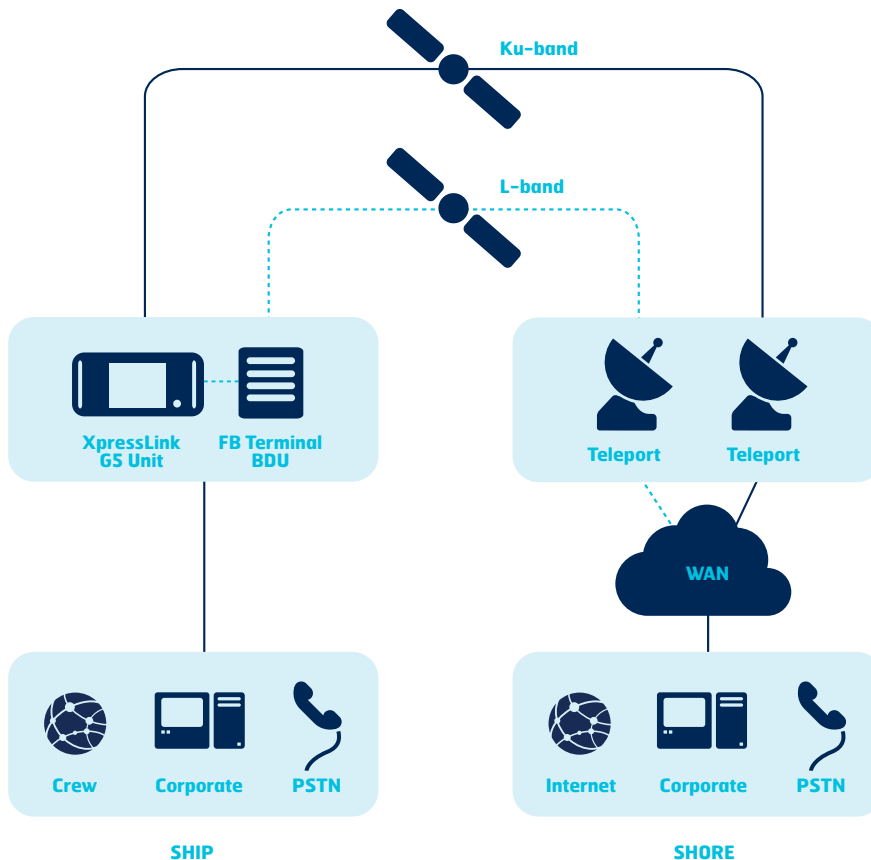
Thanks to this expertise, in 1992 we became the cornerstone of the Global Maritime Distress and Safety System (GMDSS). And today we continue to be the only company to offer GMDSS-compliant satellite safety communication services.

In fact, we offer the world's broadest portfolio of global maritime voice and data services. More than 185,000 vessels rely on our technology, and are supported by a committed global network of partners.

This map depicts our expectations of coverage, but does not represent a guarantee of service.
The availability of service at the edge of coverage areas fluctuates depending on various conditions.

End-to-end Managed Solution

Ku-band

L-band

XpressLink GS Unit

FB Terminal BDU

Teleport

Teleport

WAN

Crew

Corporate

PSTN

Internet

Corporate

PSTN

SHIP

SHORE

The XpressLink package

- › Fully-integrated Ku-Band and L-Band global satellite service
- › VSAT and FleetBroadband terminals
- › VSAT antenna and electronics rack
- › One public IP address
- › Unlimited data
- › Affordable voice calls
- › Four VSAT and one FleetBroadband voice lines with handsets
- › 24/7 online support
- › Maintenance network based in key ports
- › Free upgrade option to Global Xpress

"With XpressLink communications on board, the vessel will be greatly enhanced, supporting operations and improving overall efficiency"

Kjell Langa
Frontline Management, Norway

Linking fleets with
state-of-the-art technology

Securely located in a rack below deck, the XpressLink G5 Unit is an essential feature of the XpressLink solution. Principally, it handles the crucial task of monitoring and switching between the Ku and L-band network. However, with a 12" colour touch screen, coverage maps, network location data and a user-friendly interface, it also puts a wealth of information at your fingertips.

The XpressLink G5 Unit effectively sits at the heart of the entire solution – communicating with our Network Operations Centres and all the on-board equipment. It handles configurations and updates, relaying them to other parts of the XpressLink system. Plus, our technical experts can access the XpressLink G5 Unit remotely and carry out diagnostic checks to make sure everything is working perfectly.

The complete solution

XpressLink has been developed to meet a variety of modern maritime challenges. It comes with the XpressLink ShipBook, an online information hub that gives you password-protected access to data usage and uptime reports, order documents, delivery statuses and 3D route histories – so you can keep your finger on the pulse of your vessels.

At the click of a button, you can also order upgrades and arrange services, and control phone costs by ordering paid-for calling cards for your crew.

XpressLink G5 Unit

Five units in height and standard rack width and depth – the XpressLink G5 Unit is a single, easy-to-service below deck unit with the following features:

> Automatic switching between Ku-band and L-band

> Automatic selection of Ku network

> Automatic upgrade of software and configuration files

> User friendly, touchscreen interface

> Single access point for troubleshooting other hardware

XpressLink ShipBook

XpressLink ShipBook is an online portal with a variety of operational applications including:

> Bandwidth reports

> Crew services

> Invoice management

> Maintenance and product upgrades orders

> Order management

> Vessel tracker

Choose your single monthly fee

We offer a range of fixed-fee 36-month data contracts for unlimited data. Each comes with an additional 36-month free upgrade to Global Xpress in 2014 in addition to attractive voice call plans.

	Upload Speed		Download Speed		Price USD**
	Burst*	CIR	Burst*	CIR	
Basic	128	32	128	32	2599
Pro	256	64	256	64	2999
	128	32	384	96	
Premium	512	128	512	128	3399
	256	64	768	192	

 * Maximum available speed

** Retail price quoted. Costs exclude initial installation, preparation production and insurance costs. Rental of VSAT terminal included, though you can use previously purchased equipment subject to approval. Voice call charges not included.

Get in touch

XpressLink is available from Inmarsat and our global network of dealers.
Visit inmarsat.com/xpresslink to find out more.