



Applications supported by GX:

- > Voice over Internet Protocol (VoIP) support and managed VoIP service
- > Video teleconferencing
- > Branch office applications (eg. VPN access, SAP, Citrix, email)
- > Real-time video and audio streaming
- > Real-time interactive collaboration and situational awareness
- > High-speed broadband for Internet access
- > High-speed file transfer
- > Video surveillance
- > Telemedicine

Inmarsat GX for Enterprise

The only seamless global high-speed broadband

Global Xpress, Inmarsat's next generation global Ka-band network will enable your organisation, wherever it is located, to leverage enterprise-grade satellite communications services. It will deliver the bandwidth, availability and Quality of Service (QoS) to support voice, data and streaming applications that are critical to your business. Global Xpress will be accessed through a portfolio of portable, fixed, stabilized and mobile terminals and our wide range service plans will allow us to meet your communications requirements, wherever your business is distributed.

The days of managing multiple legacy VSAT service contracts with differing Service Level Agreements (SLA) and satellite terminal standards are numbered. It's changing with Inmarsat GX, which will deliver the first global Ka-band high-speed broadband service from a single satellite network operator, and will be the only service to offer continuous, end-to-end high bandwidth, seamlessly, worldwide.

Whether it's a remote office wanting to connect to headquarters, a company requiring quick-deploy voice and data, a school needing to connect to eLearning applications through to an oil and gas company needing global high-speed broadband internet and voice for their dispersed assets, GX will enable organisations with multi-regional requirements to overcome the limitations of terrestrial infrastructure and legacy VSAT services.

It will set a new standard in combining reliability and simplicity with a low total cost of ownership from a trusted supplier that's been delivering critical communications to enterprise for over 35 years.

Inmarsat can now offer you solutions for all of your remote communication needs. From satellite phones, machine-to-machine communications and highly portable broadband data and voice access, all the way through to high-speed broadband with Global Xpress.

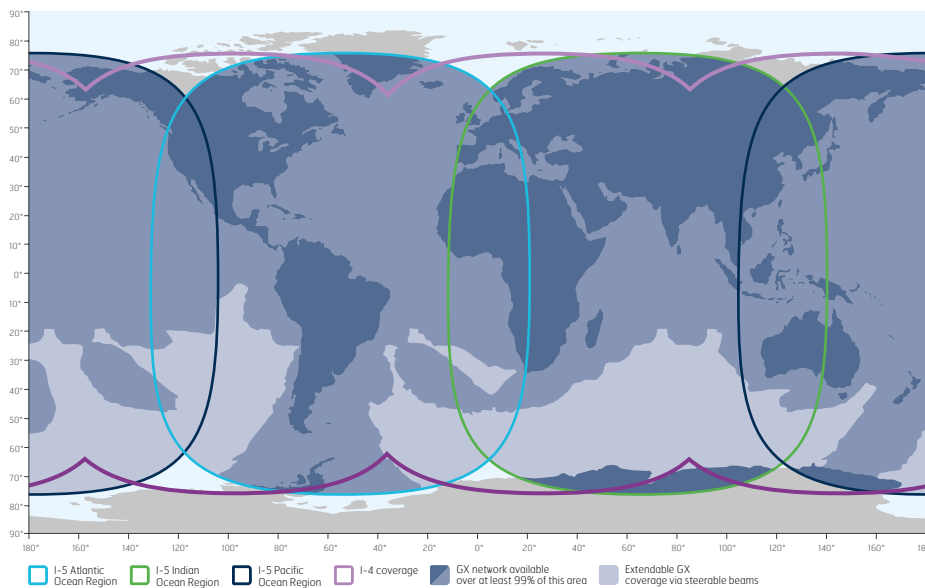
Inmarsat GX. For reliable, high performance satellite broadband, worldwide.



Why Inmarsat Global Xpress?

> Seamless global coverage

Wherever your organisation decides to expand the reach of its operations, GX will have you covered. GX services will be delivered over our next generation of satellites, the Inmarsat-5s, which gives you the flexibility you need to adjust your service levels according to your regional requirements under a single global contract.



> Enterprise-grade SLA and consistent performance

You can select terminal equipment and service plans that will offer sufficient capacity to meet your specific real-time communications requirements to and from your data centres, headquarters and your remote operations. Those plans will also ensure the Quality of Service needed in order to deliver bandwidth for your voice, data and streaming applications, all backed by a robust Service Level Agreement (SLA).

GX operates in the Ka-band spectrum, which enables higher throughput service delivery than comparable Ku-band and C-band legacy services. As Inmarsat owns and operates the entire global GX network, it is optimally managed to ensure that satellite resources are used efficiently for service levels to remain consistently high.

> Total Cost of Ownership

Global Xpress will offer different service models for 'fixed' and 'occasional use' scenarios. For fixed scenarios, service plans will be available through qualified partners for a single monthly recurring charge, giving you full predictability and control of your budget. When terminals, installation, maintenance, space segment and management costs are considered over the course of the fixed service contract, coupled with the high throughput per location and a dependable SLA, you can achieve an expected overall lower total cost of ownership when compared with legacy VSAT services.

> Simple to install

Simplicity is the foundation of Inmarsat GX. Terminals will be much quicker to install and less costly to maintain than existing systems, and can be used anywhere in the world without modification or change in service characteristics. And our global, all-IP network enables point-and-click capability with a consistent user experience.

Terminal manufacturers

COBHAM



Intellian®



> Multiple terminal options

GX will deliver high data rates through a broad range of compact, discreet terminals that take up much less space. Global Xpress will be accessible by various terminals that come in a portable, mobile, stabilized or fixed form-factor with fixed terminals easily transportable from one location to another. These Inmarsat type-approved terminals are simple to set up and use with each terminal having their own single, global IP address. The portfolio will range in size from 60cm offering compact, lightweight and highly portable terminals with low power consumption for those needing a high-speed mobile office wherever their operations take them, through to the fixed-site installations of up to 2.4m.

> State-of-the-art management support tools

Inmarsat has partnered with Cisco to develop a new management, Inmarsat gateway platform. This applications hosting environment will be accessible through a self-serve portal and will allow end users to access usage history, network and terminal status, administrative features as well as offer multicast content delivery and the ability to access advanced applications such as TV on demand and telepresence.

> Inmarsat reliability

Inmarsat has been operating the most reliable mobile satellite communications network for over 35 years and quality of service is fundamental to our business. All Inmarsat GX ground systems and infrastructure are fully redundant. In addition, GX services are complemented by our BGAN services on the Inmarsat-4 satellites, which can deliver 99.9% availability as a back-up solution, or be your primary service for lower-bandwidth or machine-to-machine communications. Inmarsat uses commercial best practices for network security throughout our operations and customer support, and our services are trusted by Governments and military operations all over the world.

How to buy

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