

# Global Xpress SATCOM as a Service

Reliable access to managed SATCOM capability for mobile users

## ENABLING MISSION-CRITICAL CONNECTIVITY — ANYWHERE, ANYTIME

With satellite data demand from their mobile users doubling every two years, government leaders are turning to managed SATCOM as the most cost-effective choice.

### Managed SATCOM Services 2014–2024



**Aero**

+35.5 Gbps



**Land**

+17.9 Gbps



**Maritime**

+19.5 Gbps

*NSR, GMSC 12th Edition, September 2015*

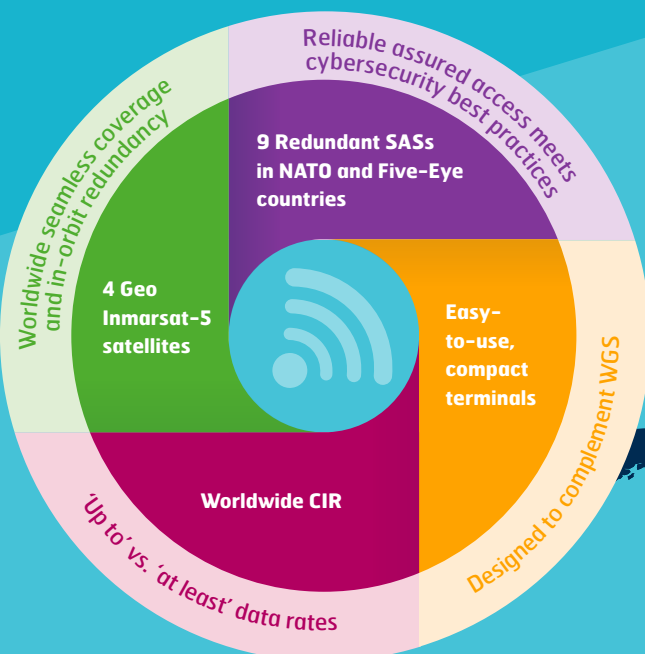
**“A clear shift in market direction:**

Bulk leasing contracts contributed **58%** of Gov/Mil Satellite capacity revenues in 2013. Yet, over the past few years, managed services have become more attractive. Looking forward, that trend will only intensify with bulk leasing expected to contribute only **27%** of Gov/Mil Satellite capacity revenues by 2023, as **managed services continue to grow.**”

*NSR, GMSC 12th Edition, September 2015*

## ALWAYS-ON NETWORK ENABLES RAPID CONNECTIVITY

Global Xpress managed service — SATCOM as a Service — allows for reliable, worldwide and easy-to-use access to wideband capability. Government users can operate in the most geographically challenging environments and the Global Xpress “always on” network allows them to get the connectivity they need, when and where they need it. With guaranteed service level agreements (SLA) and committed information rates (CIR), the quality of the acquired service is assured.



“Inmarsat’s Global Xpress satellites were designed with **maximum coverage** in mind **for mobility and defense markets** and ... have incorporated steerable beams on its system in order to quickly respond to heavily event-driven military demand.”

*Euroconsult, High Throughput Satellite: Vertical Market Analysis & Forecast, 3rd Edition, March 2016*

# DELIVERING SATCOM AS A SERVICE — THE NEW MARKET PARADIGM

## GOVERNMENT-TESTED, IN OPERATION TODAY

Global Xpress complements MILSATCOM delivering the following benefits worldwide



### Seamless worldwide mobility

Designed for worldwide mobility, Global Xpress is a flexible and scalable communication solution that enables consistent global performance, seamless wideband connectivity and easy to use terminals, wherever and whenever needed.



### Guaranteed performance

CIR throughout the world backed-up by SLAs guarantees that government end users always get what they need where they need it. Users have the option to add BGAN for a seamless L/Ka hybrid solution for even greater resilience and frequency diversity.



### Affordability

Built purposely from the ground up with government users in mind, Global Xpress seamlessly complements military satellite communications in Ka-band, allowing the government to cost effectively augment its systems without any up-front commitment or additional infrastructure investment.



### Ease of use

Designed for on-demand access, the Global Xpress combined ground infrastructure and satellite network is easy to use and manage, with terminals enabled by One Touch Commissioning for BGAN-style ease of operation.



### Interoperability

Global Xpress is the only worldwide commercial satellite network from a single operator that augments government military satellite communications Ka-band systems such as the Wideband Global SATCOM (WGS).

“ We need more resiliency. One of the ways to get more resiliency is to spread the architecture out. The quickest way to do that is to take advantage of capabilities that are already in space and to leverage the next generation technologies that commercial continues to include in their satellite systems.”

*Congressman James Bridenstine on “Congressional Perspectives on Space Power and Space Initiatives in the Fiscal Year 2017 National Defense Authorization Act”, May 19, 2016*



Download the Inmarsat App to experience more. Scan this section to see our Global Xpress Boot Camp.



## INMARSAT'S GLOBAL XPRESS WINS MOBILE SATELLITE USERS ASSOCIATION AWARD FOR GOVERNMENT MOBILITY



“ As the U.S. government seeks to adopt an enterprise-level, integrated architecture to fulfil their requirements and enhance the flexibility of operations, they are turning to Inmarsat and our Global Xpress solution to address these mission-critical needs and augment their military satellite resources. ”



“ Through Global Xpress, Inmarsat brings the capabilities of a fully-managed worldwide wideband SATCOM solution that is fully interoperable with MILSATCOM. This award further validates Global Xpress is truly an industry game changer and delivers unmatched mobile capabilities and benefits to the government. ”

*Peter Hadinger, President, U.S. Government Business Unit, Inmarsat, Inc.*



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