



Jet ConneX for Business Aviation

Ultimate Connectivity

Picture the scene. You're on your laptop, checking your latest stock price. Every now and then you look up to catch the live news on TV. In between, you're looking at the weather forecast on your smartphone. Seconds later it rings. It's your daughter wanting to know if you bought the cinema tickets for the weekend. You haven't so you book online while you're talking.



Now imagine that you're not at home or the office, but cruising 35,000 feet over the Atlantic in your business jet. All this will happen with JX: it will uniquely provide customers with the ability to deploy new types of solutions and services at a cheaper price, at a higher speed, with higher bandwidth and truly global coverage.

You will connect to JX with your laptop, tablet and smartphone over your WiFi system from the moment you step on board, wherever you fly.

JX will allow you to do all the same things you would back at the office, even hold a videoconference while you're flying. Or if you'd rather kick back and relax, you can download a movie or watch the game live at the same time as you would back at home.

Inmarsat also enables all the operational and safety communications for your pilot. This is delivered over the most reliable commercial satellite communications network in the market, so this is one solution you will want on board. ▲

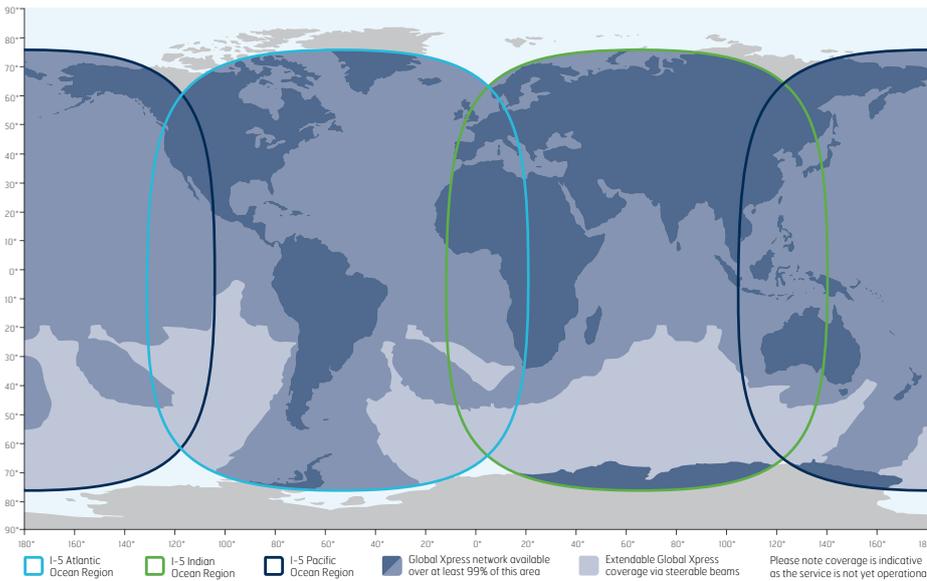
Applications supported by JX:

- > Real-time TV
- > TV on demand
- > High-speed broadband Internet access
- > Video calling and conferencing
- > Email
- > 3G/LTE services
- > File transfer
- > VPN access
- > VoIP
- > Flight deck and cabin crew applications

Why JX?

Seamless global coverage

You need to be connected wherever you fly. JX will offer the most extensive coverage of airline routes and it's all provided by a single operator, not a patchwork that's stitched together. So as you fly across time zones, you'll have a continuous, consistent service as traffic is handed seamlessly across each Inmarsat satellite, and from one to another. Services will be delivered over our next generation of satellites, the Inmarsat-5s. The first satellite was successfully launched in 2013, providing coverage over Europe, Middle East, Africa and Asia. The second satellite will cover Asia-Pacific and full global coverage is planned for the end of 2014.



Consistent higher performance

JX will globally deliver high speed broadband in the skies – up to 33 Mbps to the aircraft. And because we own and manage the entire network, your service level will be consistently high. It expands the possibilities for in-flight entertainment to real-time TV and TV on demand, as well as standard email and web browsing at a much faster speed.

Inmarsat reliability

It's not just about higher performance, but a network you can truly depend on. Inmarsat has been operating the most reliable commercial satellite communications network for over 30 years and quality of service is fundamental to our business. For safety services and extra resilience, JX is complemented by our SwiftBroadband service on the Inmarsat-4 satellites which deliver on average 99.9% network availability.

Bandwidth flexibility

It is hard to predict what types of devices and applications we'll all be using in years to come, so JX will offer upgradeable bandwidth that allows you to flexibly adapt to changing requirements and make the most of your capital investment.

More affordable

The Global Xpress® network operates in the Ka-band, which has more available capacity than other networks and is more efficient in its use of bandwidth. This means more affordable in-flight connectivity, with simple pricing options that allow you to budget on a predictable basis.

Satellite terminals

JX terminals will be exclusively provided by Honeywell, the market leader and partner of Inmarsat for over 20 years. Honeywell has a worldwide sales and services network geared up to support all your avionics requirements.

How to buy

JX is available through selected aviation partners that have specialist satellite industry experience. We work together to develop innovative, bespoke solutions for organisations all over the world.

inmarsat.com/aviation

Whilst the above information has been prepared by Inmarsat in good faith, and all reasonable efforts have been made to ensure its accuracy, Inmarsat makes no warranty or representation as to the accuracy, completeness or fitness for purpose or use of the information. Inmarsat shall not be liable for any loss or damage of any kind, including indirect or consequential loss, arising from use of the information and all warranties and conditions, whether express or implied by statute, common law or otherwise, are hereby excluded to the extent permitted by English law. INMARSAT is a trademark of the International Mobile Satellite Organisation, the Inmarsat LOGO is a trademark of Inmarsat (IP) Company Limited. Both trademarks are licensed to Inmarsat Global Limited. © Inmarsat Global Limited 2014. All rights reserved. Inmarsat Jet ConneX business aviation May 2014.