

Jet ConneX (JX)



Ultimate Connectivity for Government Aviation

Jet ConneX (JX) is Inmarsat's latest Ka-band Global Xpress (GX) satellite communications service, delivering the highest data rates ever to business aviation. The first truly global satellite high-speed broadband internet, JX enables you to stream videos, make phone calls, watch live television – just like in your home or office, at all phases of flight, anywhere you fly.

Why JX?

Experience the fastest inflight internet connection available in the world today with IDG Europe and Jet ConneX. IDG Europe is a global Service Provider for JX airtime.

Consistent and Guaranteed Performance

Via a single satellite operator, JX provides consistent, continuous coverage around the world. JX is the only connectivity solution to guarantee minimum data rates per subscription level.

Service Reliability

Inmarsat has been operating the most reliable commercial satellite communications network for over 30 years and quality of service is fundamental to IDG Europe business. For safety services and extra resilience, JX is complemented by 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.

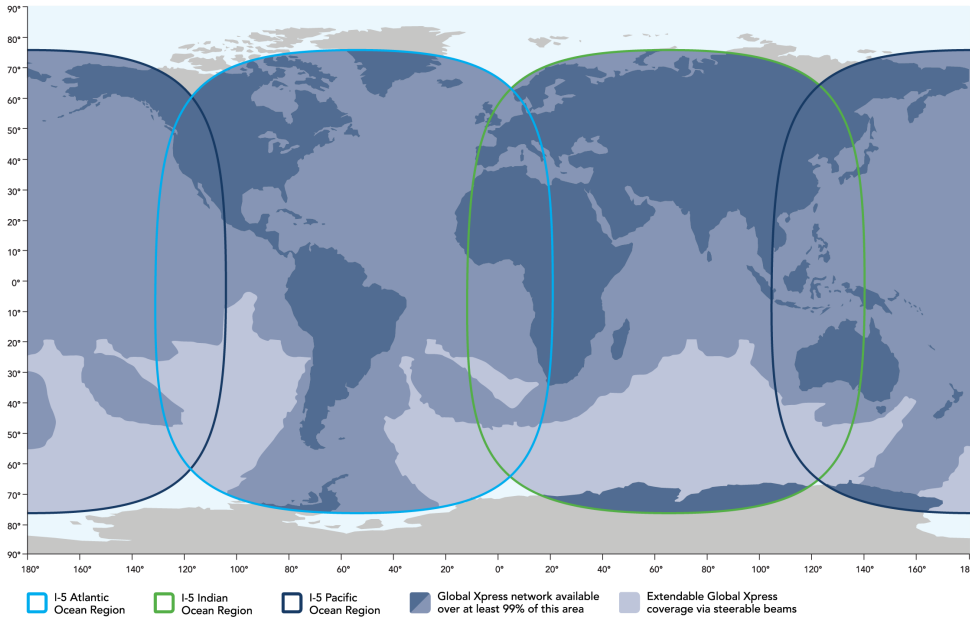


Applications supported by JX

- Real-time TV
- TV on demand
- High-speed broadband Internet access
- Video calling and conferencing
- High quality Voice over IP
- SMS messaging
- Email
- Large file transfers
- VPN access
- Flight deck

Seamless global coverage

Inmarsat GX Coverage



- Global coverage
- Seamless handover within satellite regions
- Rapid handover between satellites, 30 seconds or less
- State-of-the-art mobility management
- Optimized ground network
- High network availability
- Single company providing service

Jet ConneX Packages

Each subscription will have a defined Maximum Information Rate (MIR) and a Committed Information Rate (CIR) which is the minimum throughput guaranteed to each subscriber.

Package Name	Advertised MIR		Advertised CIR		Monthly Data Volume (GB)
	OB	IB	OB	IB	
Ranger	6	0,5	n/a	n/a	30
R-1	4,6	0,7	1,5	0,4	30
Mercury	6	0,5	1	0,25	50
M-2	6,1	0,9	2	0,5	35
M-3	7,7	1,2	2,6	0,6	40
Gemini	10	2	1,5	0,5	80
G-4	9,3	1,4	3,1	0,8	45
G-5	15	1,8	6	1	95
Apollo	12	3	3	0,75	unlimited

Turn-key solution for JetWave Hardware, Certification and Installation

IDG Europe is a Satcom Channel Partner for Honeywell who is an exclusive manufacturer of satcom hardware for JX. The JetWave hardware is available in two configurations. A fuselage mount antenna system for large aircrafts and a tail mount antenna system for medium sized aircraft. Turn to IDG Europe, regardless of aircraft, to get a turn-key proposal for the installation and certification of JetWave satcom system on your aircraft.



tel: +46 8 7652670

email: contact@idg.aero

www.idg.aero