

# FlexAir for Government

An affordable, flexible, high-performance way to stay connected



## Affordable, secure and powerful connectivity for small mobility terminals

Your global data needs are complex and increasingly unpredictable, so it's imperative to have secure, reliable connectivity to accomplish your mission anywhere in the world. With the advent of Intelsat Epic high-throughput satellites, featuring power-concentrated spot beams, small mobility terminals are now able to leverage satellite connectivity at higher data rates than ever before.

Introducing Intelsat FlexAir for Government – a service that provides an affordable, flexible, secure, and powerful way to stay connected. Developed by Intelsat General, FlexAir leverages our Intelsat Epic high-throughput satellite technology which is fully integrated with our existing satellite fleet and global IntelsatOne terrestrial infrastructure. FlexAir offers resiliency and productivity anytime, anywhere, and provides a multitude of benefits in a single powerful platform.

#### **Benefits include:**

- ☐ **Higher performance and efficiency** with lower cost per bit
- ☐ Antenna choice flexibility with a multitude of vetted manufacturers
- ☐ **High-throughput** optimized for smaller terminals at higher data rates
- Enhanced interference mitigation due to spot-beam technology, diversity, and our advanced digital payload



## Intelsat FlexAir for Government Managed Service Offerings

FlexAir is a global in-flight connectivity service designed for aircraft with high-performance requirements. This service offers:



**Global Coverage:** a global Ku-band satellite network built around the most advanced HTS technology



Flexible Service Options: multiple service offerings adapted to different applications and requirements



A Range of Antennas: compatible with multiple fuselage and tail mount antennas for rapid deployment



An Ecosystem of Partners: network operations by IGC with end-user care by solution partners, who provide value-added applications and technical expertise

### FlexAir Subscription Packages

Our flexible service plans allow you to determine your Quality of Service based on your data rate requirements, mission locations and budget.

#### FlexAir Global

#### Pay-as-you-go

- Pay-as-you-go costs proportional to data rates delivered
- No term commitment
- Aircraft data rates:
  HTS spot beam Up to
  10 Mbps to and 3 Mbps
  from the airframe

#### FlexAir Global

#### **Monthly Subscription**

- Subscription-based with monthly data allocation tiers
- Aircraft data rates:
  HTS spot beam Up to
  10 Mbps to and 3 Mbps
  from the airframe

#### FlexAir ISR

## Dedicated HTS Capacity for Committed Information Rates

- From aircraft in 1 Mbps increments up to 6 Mbps
- Geographic focus and able to roam to/from the FlexAir Global network
- Can support multiple SimOps with one subscription
- For sensor data, video transmission and communications

## **Range of Antennas**

- 45cm Fuselage or Tail Mount antennas
- Parabolic, flat panel arrays
- Future support for ESAs



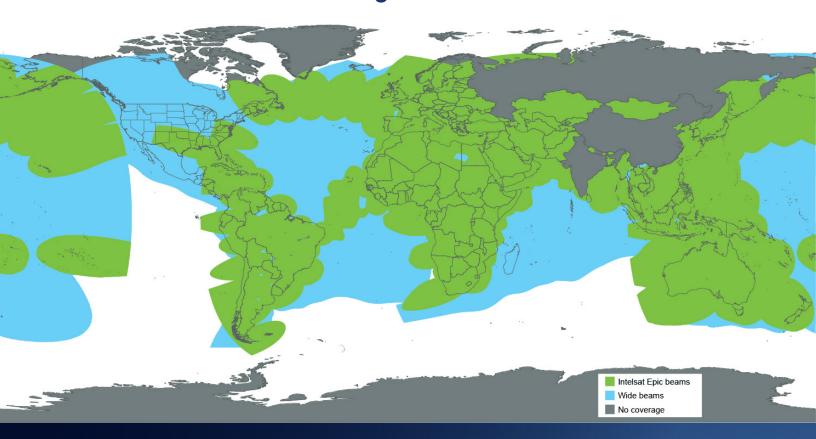




### Sample Compatible Hardware

- Fuselage Mount: Astronics F-310 TECOM KuStream 1000/1500
- Tail Mount: Rantec Tail Mount 45cm

## FlexAir for Government Coverage



#### **About Intelsat General**

Intelsat General Communications (IGC) is a wholly owned subsidiary of Intelsat, the foundational architects of satellite technology. IGC provides government customers with mission-critical mobility communications solutions that include managed services with flexible pricing plans. From remote military outposts and disaster-recovery sites to U.S. embassies and homeland-security agencies, IGC solutions support and enable some of the most complex government applications. As the only commercial satellite operator with an independent third-party Service Organization Control (SOC 3) cybersecurity accreditation, Intelsat is uniquely positioned to help its government customers build a secure, connected future.

Imagine Here, with us, at www.intelsat.com/intelsatgeneral

For further information please contact: sales.inquiries@intelsatgeneral.com

