# Intelsat Flex Ground

High-speed Broadband for Government Communications-on-the-Move



# **Easily Deploy Anywhere, Anytime**

FlexGround is a communications game changer for mobility applications requiring compact, easy-to-use terminals to rapidly respond to contingencies worldwide, from combat operations to humanitarian assistance and disaster relief.

Military and government agencies must be able to respond immediately to unexpected contingencies and emergencies worldwide. Reliable, high-performance, flexible, secure and affordable ground and littoral communications can make the difference for mission success.

# FlexGround – At Your Service

As an end-to-end managed service, FlexGround takes the guesswork out of determining whether bandwidth will be available where and when you need it, freeing your teams to work on their mission critical tasks.

Leveraging Intelsat's Ku-band satellite network built around the latest high-throughput satellite technology, Intelsat Epic, you'll have access to our satellite and terrestrial network, covering 90% of the world's population. This platform provides powerful localized spot beams, multiple layers of pre-committed capacity on our Flex network for redundancy and enhanced interference mitigation delivering the highest quality connectivity.

For the first time, these powerful satellites connect the smallest land mobile terminals in the most austere operating environments.

Additional services for Communications-on-the-Pause and Manpack communications with data rates of 10 Mbps x 3 Mbps are also available.

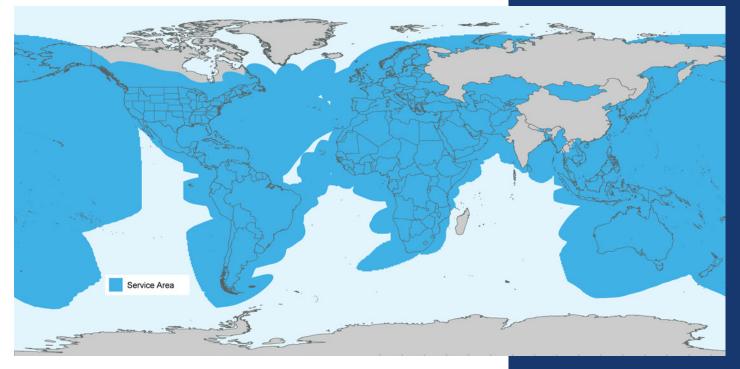
### **Benefits At-A-Glance**



- High-performance Communications-on-the-Move (COTM) solution providing the greatest global coverage available
- Broadband speeds up to 5 x 2 Mbps MIR
- Ubiquitous, always-on connectivity
- Global coverage
- End terminal managed service
- Affordable pre-paid and payas-you-go subscription plans
- Various compact, easyto-use terminals



## FlexGround COTM-Littoral Coverage





#### Kymeta Antenna

- The reliable electronically steered low-profile antenna provides communications while in motion on land.
- Simple power-on startup and automatic satellite acquisition for easy operation.
- Robust and proven solution for land mobile environments.



#### Get Sat MilliSAT Terminal

- A medium lightweight portable on-the-move satellite terminal which includes a radome and an aluminum base cast.
- Features a fully motorized capability for autonomous operation to transmit and receive the high data rates available on Intelsat Epic satellites.
- Integrated with a BUC and modem that is optimized for all applications and ideal for demanding environments.

#### **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

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