Inmarsat Assured Access

Global Government
Inmarsat Assured Access
Providing a guaranteed grade of service on the Inmarsat network for a known price.

Inmarsat Assured Access provides priority access and guaranteed connectivity to the Inmarsat global network for your BGAN, FleetBroadband and SwiftBroadband services. Assured Access will provide you with a highly reliable, secure communications link to support a range of applications in theatre – from tactical voice through to the rigorous demands of C4ISR.

Case Study
The Royal Canadian Navy chose Assured Access for Maritime as its preferred Inmarsat L-band leasing model. Within a cash neutral transition from their Inmarsat B leases it offered a compelling combination of:

- Dedicated bandwidth in pre-defined spot beams.
- Self-assignment of the assured bandwidth between multiple SIMs in background IP.
- The ability to roam onto contended spot beams at no additional charge.

Customer Challenge:
Land, Sea and Air operations in an information dense environment often have to content with degradation of speed and efficiency due to heavily loaded networks.

Requirement:
There is an operational demand for a dependable, fixed grade of service that cannot be achieved when the shared nature of the communications ‘pipe’ impacts on the end-user experience.

Solution:
Assured Access (grants a pre-defined group of mobile users uncontended access to BGAN network resources. When connected to an Assured Access plan, SIMs are always able to connect to the I4 network will achieve a defined grade of service, even when the network is heavily loaded.

Assured Access can be provided for single users or for multiple SIMs and services are available across the Inmarsat Air, Land and Sea portfolio.

HMCS Winnipeg, one of the Canadian Navy Ships using Inmarsat’s Assured Access
**Benefits**

- Always available – 24/7 Assurance of Network Access
- Pre-agreed fixed costs for predictable budgeting
- Operational flexibility – available globally and with options to move footprints
- Scalable coverage – up to 15 spot beams with options for dual footprints

**Applications**

- Assured Access will give you guaranteed communications for:
  - Tactical radio Nets
  - Communications on the move
  - Situational Awareness
  - Surveillance and remote monitoring
  - Full motion video

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**Assured Access Coverage**

Scalable footprints with minimum 6 contiguous Narrow Spot Beams
Example 15 Beam “Pipe” on the EMEA satellite, coverage of Western Europe & Atlantic (9 NSBs) + South Africa Coastline (6 NSBs)

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We connect those who protect