

Regional BGAN Satellite IP Modem

A whole new generation in satellite capability



High speed data
where you need
it. Laptop sized
with industry
standard
network and
PC connectivity.



Meeting Your Remote Data Needs

Simultaneously send and receive packet data over a 144 kbps shared channel. With full IP connectivity, you can browse the Internet, reach your corporate intranet and transfer files at broadband speed.

For Business, Emergencies or Pleasure

In today's fast-paced business environment, access to the information you need most when you're out of the office is critical. Decision-making doesn't stop when you travel. The Regional BGAN Satellite IP Modem enables you to conduct business from even the most remote locations — all without wires.

Natural disasters often overload or incapacitate terrestrial networks. The Regional BGAN service, together with the Satellite IP Modem, offers a true alternative network that enables monitoring of emergency aid, transmission of vital life-saving information and real-time

reporting and transmission of news from any location where disaster may strike.

Stay in contact with your family and friends when you travel. Whether on safari, mountain climbing, relaxing at the beach or trekking across the desert, you are connected to the rest of the world as easily as being at home.

Unparalleled Versatility

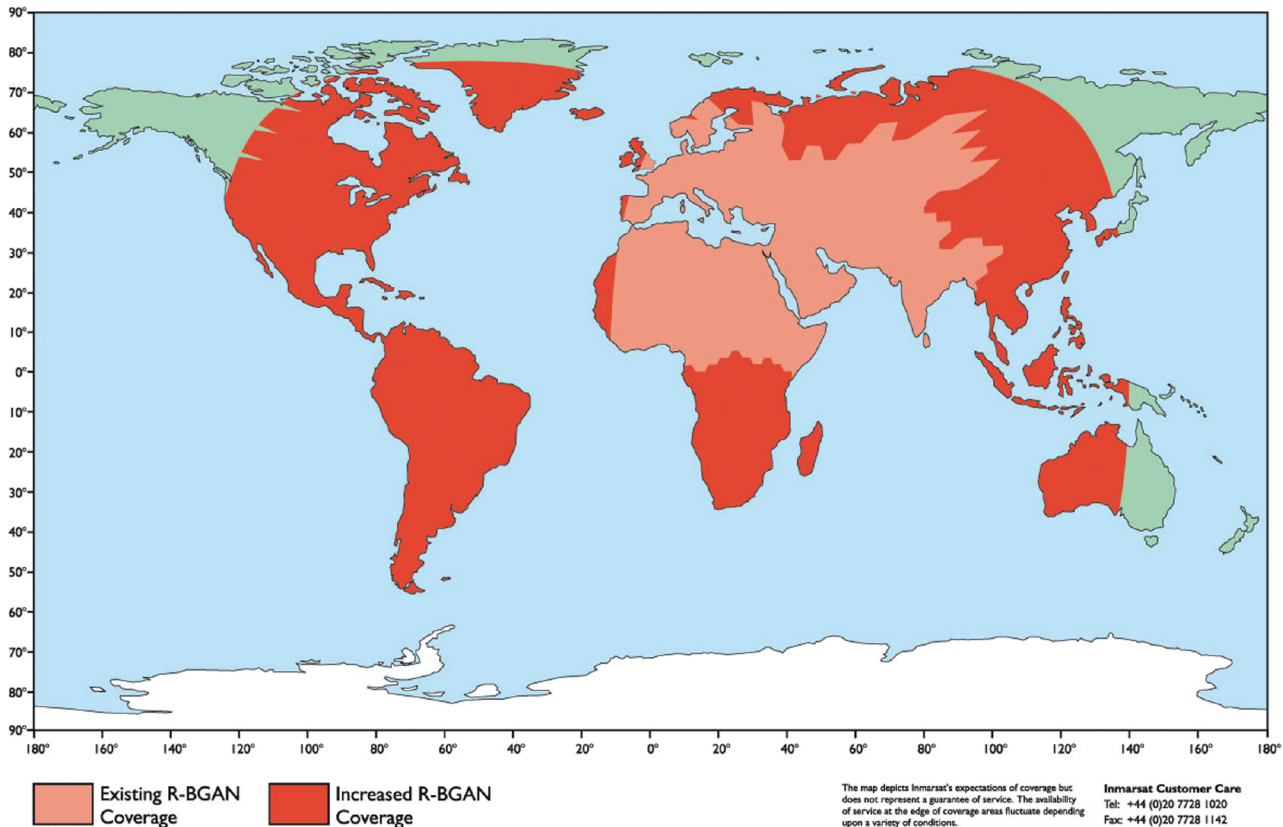
- Connectivity — Connect to your laptop or PC using Ethernet, USB or Bluetooth™ wireless technology.
- Full packet IP channel management; you only pay for what you use.
- Effective power management and a rechargeable lithium ion battery.
- “Always on” satellite link.

Designed and developed by Hughes Network Systems (HNS), a world leader in satellite systems and services for over 30 years with over 500,000 systems ordered or shipped to more than 85 countries.

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Extended R-BGAN Coverage over Inmarsat-4 F1 & F2



Technical Specifications

Features and Functions

- SIM card security
- Bluetooth™ wireless technology
- Ethernet and USB interfaces
- Transmit and receive data over a 144 kbps shared channel
- LED indicators

Package

- Regional BGAN Satellite IP Modem
- Rechargeable lithium ion battery pack
- AC mains power adapter (110 - 240 VAC)
- USB cable
- Ethernet cable
- User guide
- Installation CD
- Tie-down clips

Optional Accessories

- Standard lithium ion battery pack
- Standard AC mains power adapter (110 - 240 VAC)
- External antenna kit
- DC power adapter

Physical and Environmental

- Weight: 1.6 kg (terminal with battery)
- Dimensions: 24 cm x 30 cm x 4.3 cm
- Battery Life: 1h full power transmit and receive, up to 24h standby
- Humidity: 95% RH at +40°C
- Temperature: -10°C to +55°C operating

Supported Operating Systems

- Windows 98SE / 2000 / NT 4.0 / ME / XP
- Mac OS X