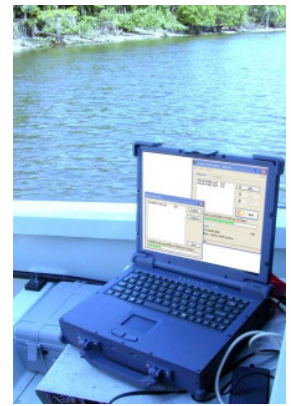


# DATA COMMUNICATION



**Eliminate the borders of communication.  
Send data from any place in the world.  
Speed up information flow.**

- > Working in disaster areas where communication infrastructure has been destroyed.
- > Breaking the news from regions where infrastructure is limited.
- > Sending the latest pictures of your expedition from remote regions of the world.
- > Reporting your mission's latest research results from difficult and hardly accessible environments.
- > Transmit mission critical information such as messages, orders, instructions, and reports between headquarters and distant installations, in the field and at sea.
- > fast, reliable file transfer over any ISDN, IP, PSTN network
- > including Inmarsat applications (BGAN, GAN, mini-M)
- > quickly transmits even large data files (pictures, videoclips, powerpoint presentations, etc.)
- > reliable, uninterrupted data traffic
- > compatible with SCOTTY Teleport™ software
- > interoperable with any PC or laptop equipped with IP, an external or internal analogue modem or with a CAPI compatible ISDN card.
- > download and exchange of files, independently from location and time zone restrictions.

**SCOTTY™**

# DATA COMMUNICATION



## SCOTTY FILETRANSFER

- > The SCOTTY Filetransfer™ is compatible with almost all ISDN cards and adapters (based on CAPI standard) and it is designed for normal and satellite-based ISDN (INMARSAT GAN)
- > Reliable data transfer through optimized throughput (net performance over 97%), online compression and bi-directional file transfer.

## SCOTTY FILE EXCHANGE

- > The SCOTTY File Exchange feature greatly enhances the SCOTTY Filetransfer. It is not only possible to actively send files to a target system, but also to download files and to provide files to be exchanged with different remote stations.
- > A sender puts files on the SCOTTY File Exchange Server, and a receiver can download them whenever desired. Communication difficulties due to different time zones belong to the past.

## INMARSAT BGAN (Broadband Global Area Network)

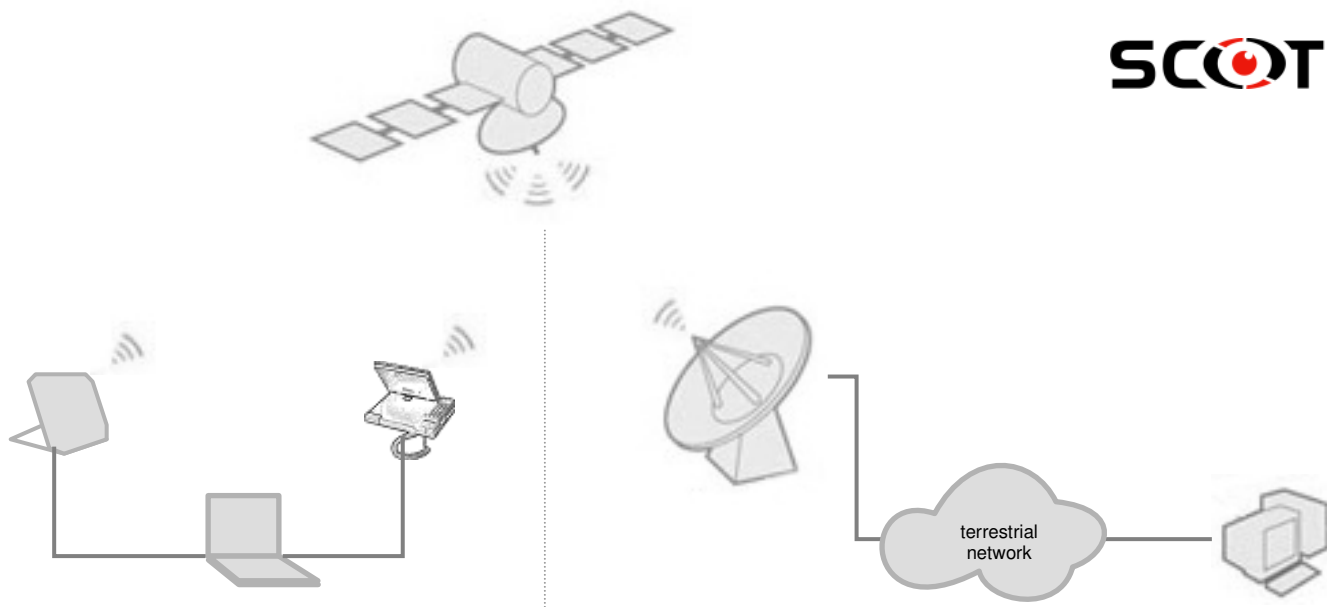
- > Inmarsat's Broadband Global Area Network service – BGAN – is the world's first mobile communications service to provide both voice and broadband data simultaneously through a single, truly portable device on a global basis. It is also the first to offer guaranteed data rates on demand.
- > Services include Standard IP for email, internet and intranet access via a secure VPN connection, at speeds up to 492kbps over a shared channel, streaming IP with guaranteed data rates on demand up to 256kbps. Also supports ISDN at 64kbps.

## INMARSAT GAN (Global Area Network)

- > The Inmarsat Global Area Network (GAN) integrates, for the first time, the corporate IT network with a global, mobile communications network. Business critical information can now be provided at both the bandwidth and speed that enterprises demand.
- > Solutions such as remote LAN access, e-mail, e-commerce, intranet access, image transfer, and store-and-forward video can now be used wherever they are needed - as well as, of course, high-quality voice and fax.
- > The Inmarsat Global Area Network offers two powerful and flexible services - Mobile ISDN and launched Mobile Packet Data Service. These high-speed services are delivered at speeds of up to 64 kbps, rapidly extending local and wide area networks (LANs and WANs) to where businesses need information.

## INMARSAT MINI-M

- > Inmarsat mini-M is a premier voice service, providing dial-on-demand connectivity to normal terrestrial networks around the world. Through a rugged notebook-sized terminal, users can make telephone calls and send fax and low-bandwidth data virtually worldwide - as simply as using a normal phone.



**SCOTTY™**

V6.1

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