

INMARSAT GLOBAL AREA NETWORK

VIDEO

Transmission Solution

Uniquely the **Inmarsat Global Area Network** gives access to both the high quality and speed of a full Mobile ISDN service and the world's first global Mobile Packet Data service. For enterprises, this package delivers cost-effective global communications, providing immediate access to business critical information whenever it is needed.

The development of high quality digital video has opened up new possibilities for many organisations.

- Live, face-to-face video communications between remote locations and headquarters, studio, or multi-point locations
- Frontline journalists can transmit broadcast-quality footage or hi-res still images
- Streamed broadcasts of major events, expeditions, disaster relief, or distance learning

Solution Overview

Global Communications Solutions' (GCS) Video Transmission Products allow for multi-point video conferencing, Internet video-streaming, or broadcast-quality transmission using the **Inmarsat Global Area Network**.

GCS's rugged and portable systems allow for live or near real-time video transmission from remote locations virtually anywhere in the world to other mobile or

fixed/terrestrial sites. Whether the application is news-gathering, government-military communications, distance learning, surveillance, telemedicine, disaster relief, exploration, maritime, or office-based, GCS can provide an **Inmarsat Global Area Network** solution.

Solution Benefits

- High quality. Broadcast-quality video & audio transmission (MPEG)
- Field use. Easy to use, rugged and portable systems (MIL-SPEC, briefcase, laptop PCs)
- Flexibility. Video directly to office/studio (H.320/MPEG), website (streaming), Internet (H.323)
- Speed. Multi-GAN transmission for faster or higher quality video
- Turnkey. Packaged solutions for video unit, satphone, and airtime (one-stop shop)

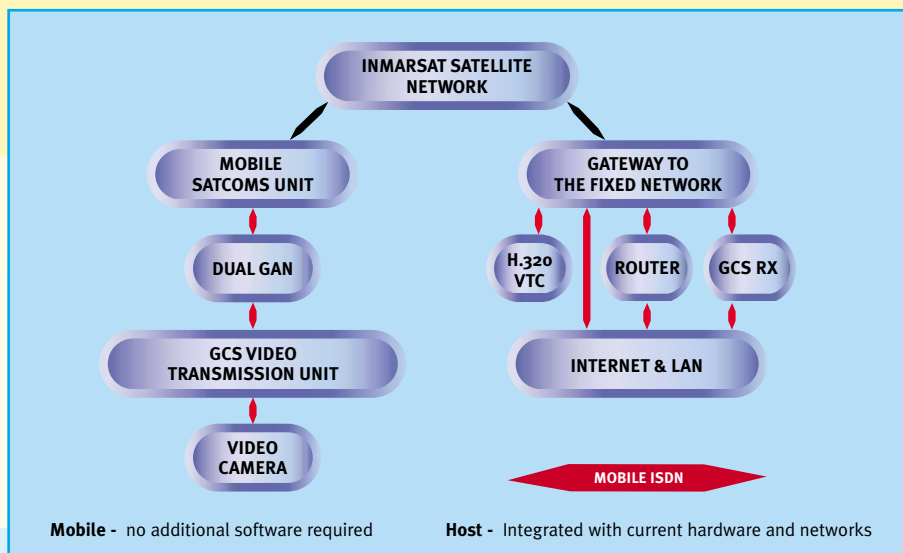
INMARSAT FOR SUPER SMOOTH INFORMATION FLOW. ANYWHERE.

The commercial world has changed. Customer demands for better service and management's need for greater control has fuelled an enterprise culture. A culture where a corporation's IT infrastructure expands into the IT networks of both its customers and suppliers. To support this, Inmarsat has developed the **Global Area Network**, a unique and highly reliable, high-speed data solution which seamlessly delivers corporate critical information directly to where it is needed, virtually anywhere on earth.

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service. For enterprises, this package delivers cost-effective global communications, providing immediate access to business critical information whenever it is needed. This means anything from mobile high quality voice, to wireless ISDN video conferencing to high-speed e-mail and 64kbit/s Internet connectivity. It's simply the natural global extension of the enterprise LAN.

This unique ability to provide a **Global Area Network** is the only way to extend 'business as usual' on a global basis. Through this integration of IT and mobile satellite communication, the **Inmarsat Global Area Network** provides flexible, immediate access to a range of enterprise solutions.



Solution Partner Profile

Global Communications Solutions, Inc. is a supplier of satellite, wireless and terrestrial products and turnkey systems solutions to U.S. and international military, government and commercial enterprises. GCS also offers the complete line of Inmarsat and other satellite communications products and services, videoconferencing and transmission products and systems, corporate and rural telephony cellular products and systems, and performs related research and development.

GCS also provide a wide range of complete turnkey communications services including space segment, leased turnkey communications systems, system integration and packaging, installation, training and operations and maintenance. GCS is a member of the Inmarsat Connect programme and a Registered Developer, as well as an airtime Inmarsat Service Provider.

For more information, visit: www.globalcoms.com or email: info@globalcoms.com