



GLOBALSTAR

DATA VOICE  
FAX

# GLOBALSTAR FACT SHEET

## QUALCOMM GLOBALSTAR OVERVIEW

The Globalstar System is a telecommunications system based on 48 Low-Earth-Orbiting (LEO) satellites. The system will provide wireless telephone and other telecommunications services in late 1999.

QUALCOMM, a co-founder of Globalstar L.P., is designing and manufacturing:

- Globalstar Gateways
- QUALCOMM Globalstar Portable and Fixed Phones and Accessories

Products are based on QUALCOMM's Code Division Multiple Access (CDMA) technology.

www.qualcomm.com

**Globalstar**

## FACT SHEET

### Simply Remarkable...

#### Satellite/Cellular Technology

Because the Globalstar System is fully integrated with existing fixed and cellular telephone networks, QUALCOMM's Globalstar Tri-mode portable phone, switches from conventional cellular telephony to Globalstar satellite mode, as required.

For example:

- International travelers, or those in need of cellular extension, make and receive calls at a unique telephone number with their QUALCOMM Globalstar portable phone where Globalstar service is authorized by local regulatory authorities and where there is an operating Globalstar Gateway.
- In remote areas of the world with little or no existing wireline telephony, users may make or receive calls with QUALCOMM's Globalstar fixed and portable phones, providing service for both residential and business use.

### A Remarkable System for Your Individual Needs...

#### Customer satisfaction in the new millennium

Due to QUALCOMM's extensive CDMA experience, QUALCOMM's Globalstar phones feature:

- Digitally Crisp Voice Service
- Short Message Service (SMS)
- Voice Message Service (VMS)

To achieve rapid sustained customer acceptance the Globalstar System, provides services that are:

- Low-cost
- High quality
- Reliable

Globalstar L.P. combines the best of existing cellular service with the technological advantages of the Globalstar satellite system, which is based on QUALCOMM's CDMA technology.

### The Best Solution. The Choice is Simple.

#### Globalstar is for you

When comparing other Mobile Satellite Systems (MSS), the Globalstar System provides reliable versatility at a competitive price. Globalstar's mission is to provide a dependable source of telecommunications. Whether in densely populated areas where terrestrial systems have reached maximum capacity, spotty service areas, fringes of cellular coverage, limited telephony in rural areas, or places without external telephone service, Globalstar service provides the optimal solution for telecommunication capabilities.

### Globalstar History

Globalstar Limited Partnership was established May 31, 1991.

Its co-founders are Loral Space & Communications, Ltd. of New York and QUALCOMM Incorporated of San Diego, California. QUALCOMM is a world leader in digital wireless communications, providing a fully integrated solution of technology licensing, product manufacturing, implementation, and servicing - all based on QUALCOMM's proprietary Code Division Multiple Access (CDMA) technology.

Globalstar strategic partners consist of the world's leading telecommunications service providers and equipment manufacturers: Globalstar USA, Alenia, China Telecom, DACOM, Daimler-Chrysler Aerospace, Elsacom, Hyundai, TE.SA.M (a joint venture between France Telecom and Alcatel), Space Systems/Loral, Vodafone, AirTouch, QUALCOMM Incorporated and Loral Space and Communications, Ltd.