

Data Services



Combining satellites with terrestrial and wireless technologies, STELLAR provides its clients with the global network and service connectivity to run business applications over the Internet and IP-based networks. STELLAR operates large IP Platforms on several satellites.

IP trunking is a highly efficient solution to **reduce the complexity and to control the costs** of your telecommunications services. You will get a complete global reach to connect your business systems, information services, telephone exchanges, the Internet and data centers. We customize your applications and **integrate them into the same system**.

STELLAR offers one-way or two-way VSAT communication links for satellite transmission of voice, data, video conferences etc., serving companies and organizations that want to connect geographically spread sites or require connectivity in remote areas or areas where other technologies cannot provide services. Typical users are oil

& gas industries, government authorities, medical companies, international companies, banks, cruise boats and home users for internet access via satellite.

STELLAR VSAT network is flexible to suit your requirements. It can be hub-less or hub based, partially or fully meshed with a variety of architectures (TDMA, SCPC). It can be used for small private networks as well as for large enterprise services. Whether you need a point-to-point service for only two sites or a point-to-multipoint service with several hundreds of remote terminals, the VSAT system is the perfect choice.

Data services offered:

- IP backbone and trunking
- TDMA VSAT solutions (all topologies)
- SCPC solutions
- DVB IP based VSAT
- Mobile broadband IP
- GSM backhaul



Bandwidth Access Services

STELLAR's close relationship with the worlds largest satellite operators combined with our own worldwide fiber network, make it easy to get bandwidth when and where you need it and for any kind of transmission format.

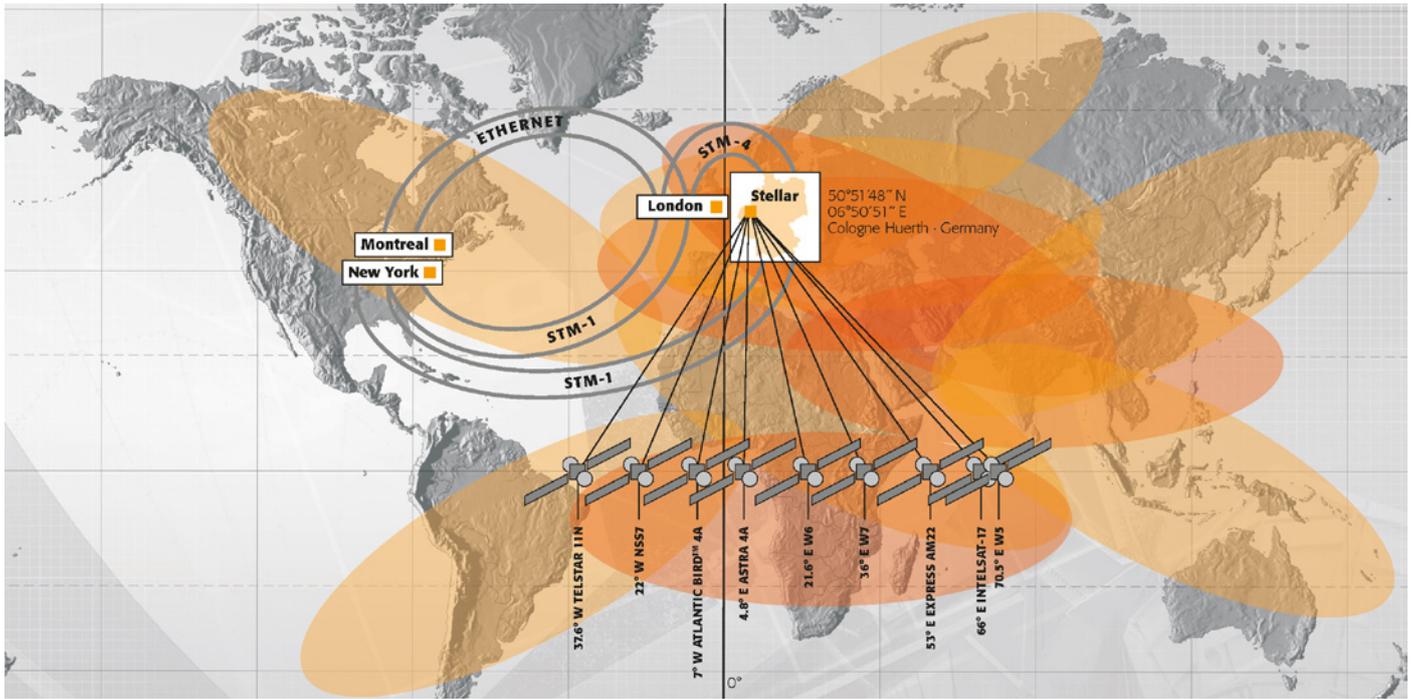
Bandwidth access services offered:

- Provision of satellite capacity
- Worldwide lease line connections

"We grew the business drastically with STELLAR in the last years."

Hisham Ansari, Managing Director, Horizonsat, Dubai





Global optical fiber network

Apart from the use of geostationary satellites STELLAR owns a global optical fiber infrastructure. In the following locations (so called POP's Points-of-Presence) STELLAR operates its own fiber subsystems where any kind of digital signals can be received:

Hürth (STELLAR PCS GmbH)
 Goldenbergstrasse 1a
 50354 Hürth
 GERMANY

Köln
 Melatengürtel 113-115
 50825 Köln
 GERMANY

Düsseldorf
 In der Steele 43
 40599 Düsseldorf
 GERMANY

London
 1 Corriander Avenue
 E14 2AA London
 UNITED KINGDOM

New York (Telx)
 60 Hudson Street
 New York NY 10013
 USA

Cyprus
 STELLAR Cyprus
 Panagias Galaktotrofousas 1
 Kofinou, 7735
 Larnaca, Cyprus

With additional partners STELLAR covers USA, Canada, Australia, Asia, Africa, the entire Central Europe and part of Eastern Europe.



Contact us

Whether you're an IP reseller, a satellite operator, a TV station, content owner, government organization or a company with telecommunication needs we can help you to succeed. We strongly believe in customer success and we can customize each service to meet your demands. We are waiting for your call.

Please contact us on

+49 22 33 - 39 68-0