

**Your business and needs**

You provide VoIP services to communities in Africa, Middle East and Eastern Europe for worldwide connection via ancotel telehouse in Frankfurt. To maximize your reliability, you need a second path for load sharing and/or backup in case of an outage in your primary terrestrial connections.

**Our comprehensive answers**

MEDIA BROADCAST has the solutions for you. Select the services you need from our portfolio and optimise your access and costs.

MEDIA BROADCAST operates a teleport in Usingen, outside Frankfurt, that accesses more than 40 satellites for global coverage. We have fully redundant, multiple-Gbps backhaul links to ancotel telehouse in Frankfurt.

MEDIA BROADCAST solutions will transport your VoIP traffic to ancotel in Frankfurt, offering:

- IP-based connectivity from any location, even those very remote and difficult to serve
- Dedicated and shared bandwidth arrangements
- Complete service management end-to-end
- Delivery, installation, project management and training for all components of the solution
- Everything from turn-key implementations to modular systems in which you take care of providing equipment and services at the remote site



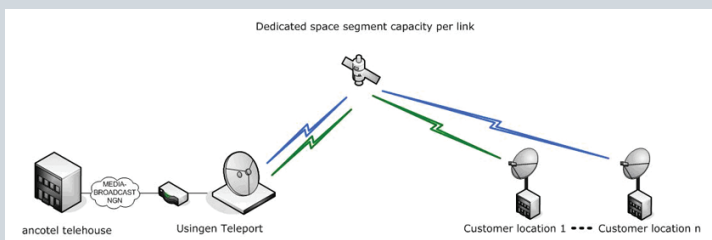
**SATELLITE VOIP  
TRUNKING SERVICES**

### The options

You can choose from between fixed and shared bandwidth alternatives:

#### • Fixed bandwidth channels

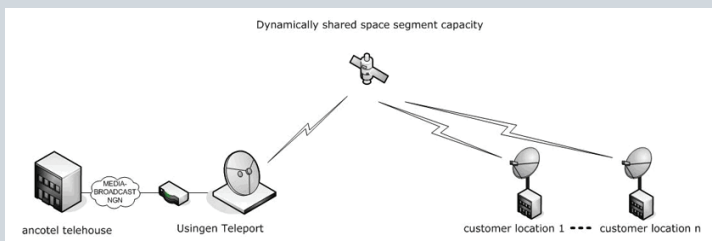
Each of your locations is connected via a dedicated satellite channel to MEDIA BROADCAST's teleport in Usingen. From there, your IP traffic is sent on a multiple-Gbps terrestrial trunk to ancotel telehouse.



#### • Shared bandwidth channels

A satellite network connects your locations to MEDIA BROADCAST's teleport. This satellite network provides shared bandwidth capacity for all the locations you want to have served. The satellite bandwidth is dynamically shared and assigned to the locations depending upon the momentary demand, utilizing the satellite bandwidth efficiently and making it as cost-effective as possible.

Your IP traffic is sent from Usingen Teleport via the trunk connection to ancotel telehouse.



### Why MEDIA BROADCAST is right for you

The outstanding quality from MEDIA BROADCAST delivers a variety of benefits:

- Top-class network design, project management and service provision
- Satellite service experience for more than 30 years
- 24x7 service
- Best-of-breed equipment and network management
- Fully redundant equipment and platforms at Usingen Teleport
- Multiple-Gbps backhaul link with full redundancy to ancotel telehouse
- Easily upgradable links
- Superior extension possibilities via other satellites at Usingen Teleport