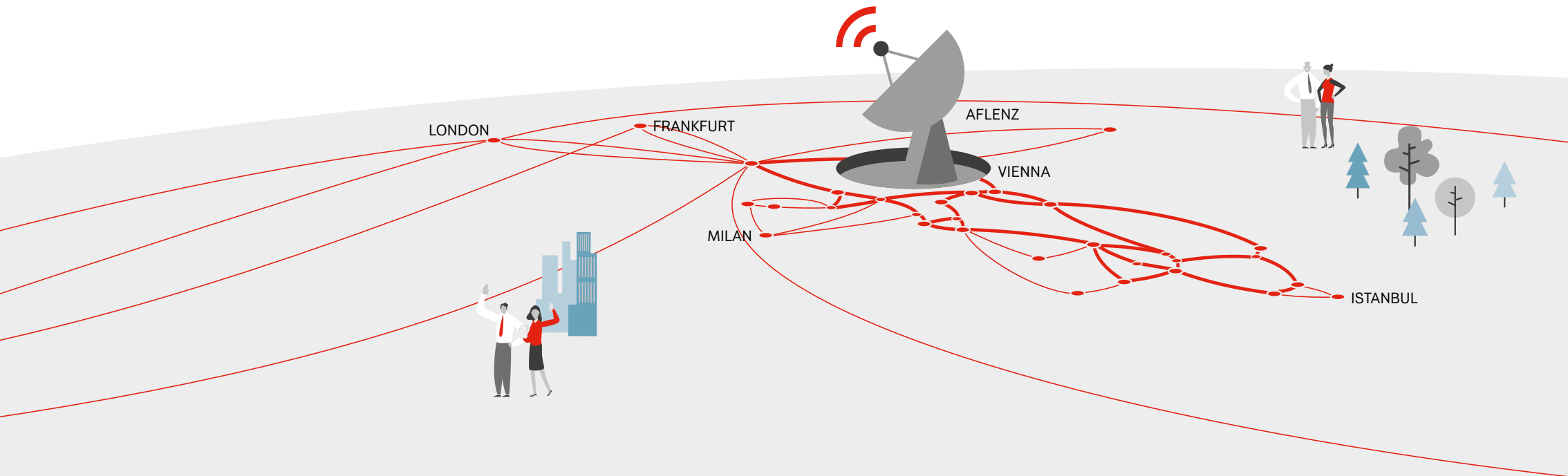
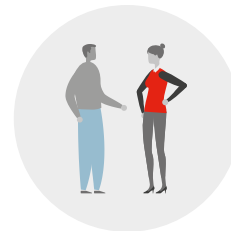
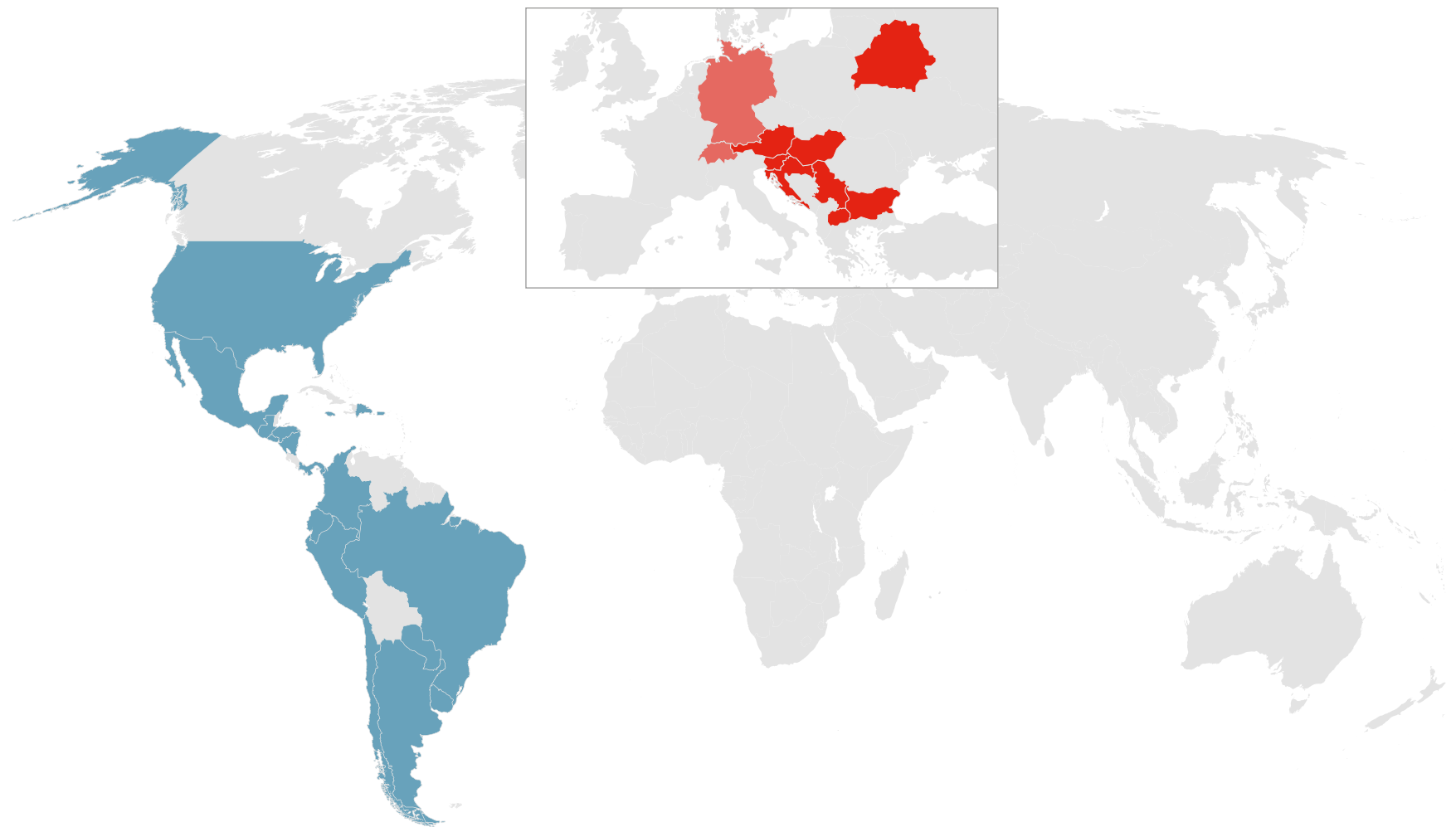


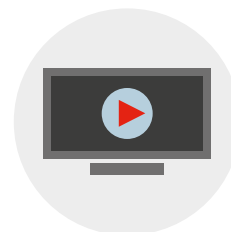
# A1 Broadcasting



Together, we are the 4<sup>th</sup> biggest operator in the world.



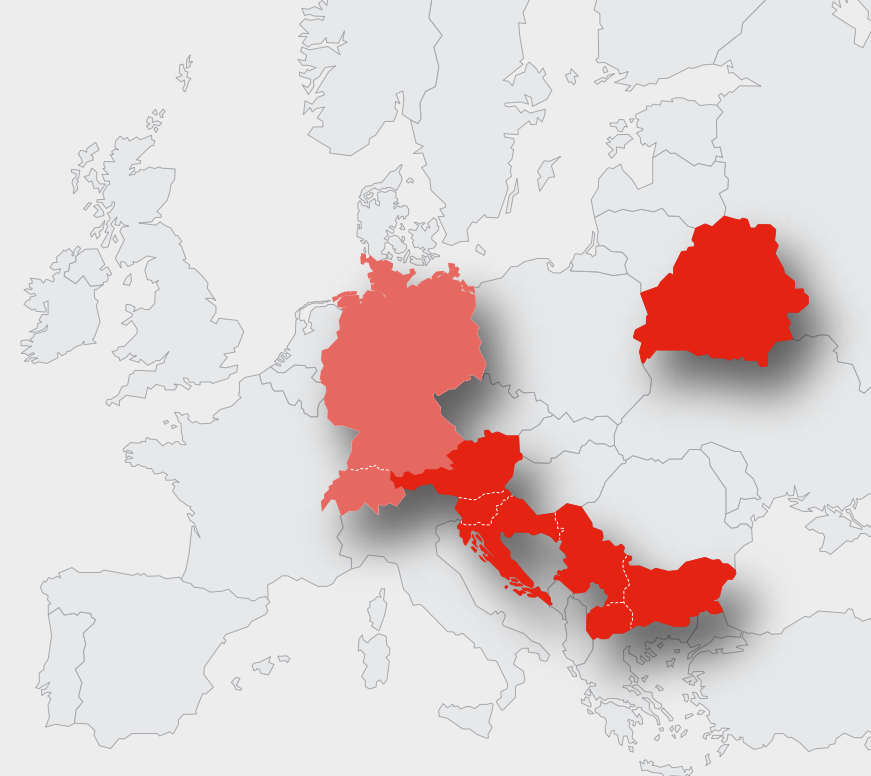
**400 m** customers world-wide by América Móvil  
**25 m** customers by A1 Group in Europe



**1.5+ m** A1 Group pay-TV subscribers



**40+ years** of broadcasting and teleport services  
**15+ satellites** in the fleet  
**300+ TV channels** in the uplink portfolio



#### A1 Pay-TV Platforms

Austria	IPTV , OTT
Bulgaria	IPTV, CATV, DTH, OTT
Croatia	IPTV, CATV, DTH, OTT
Slovenia	IPTV, OTT
Macedonia	CATV, DTT, OTT
Liechtenstein	IPTV
Belarus	IPTV, OTT



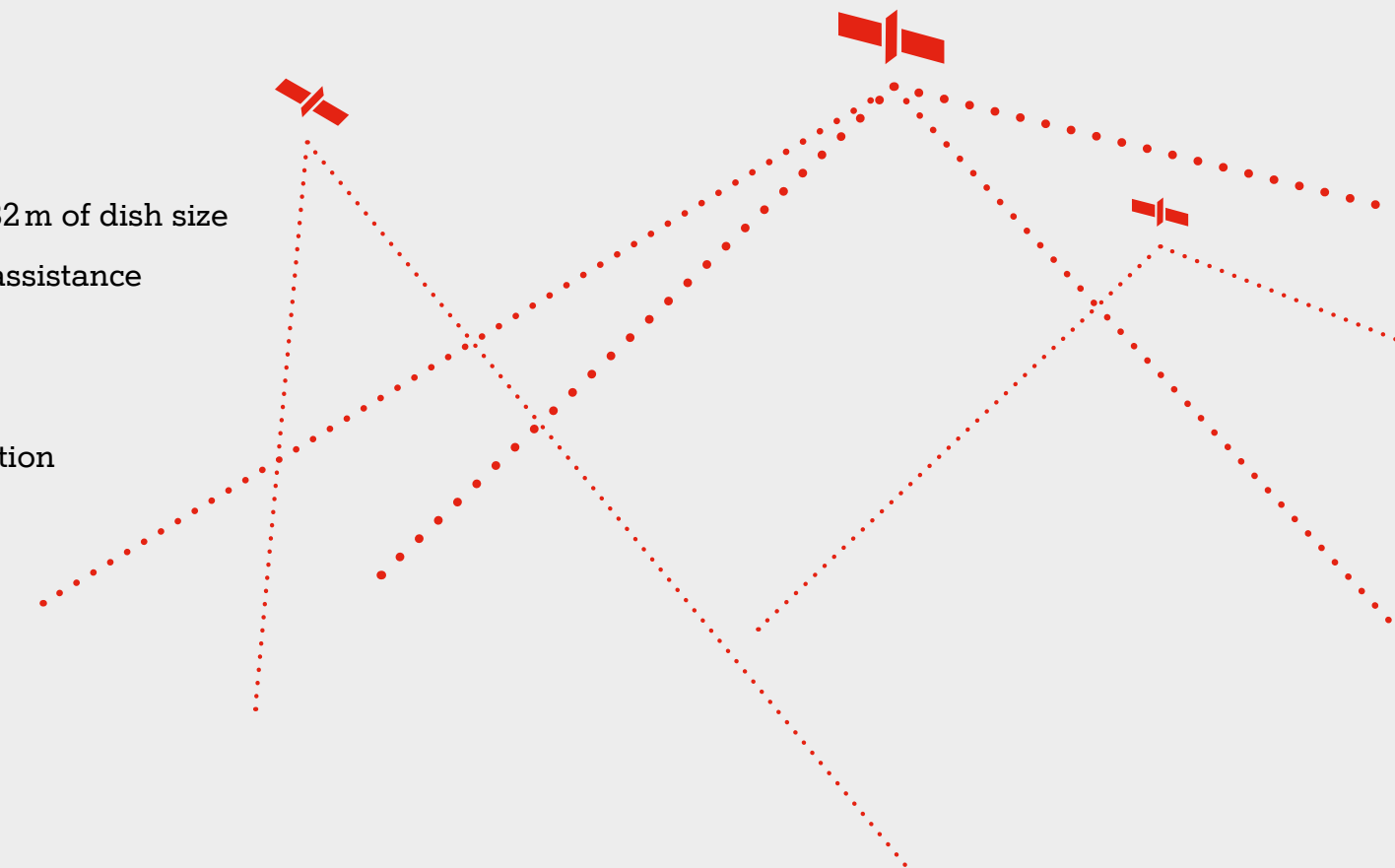
# Teleport Aflenz

- High-tech facility with over **50 antennae** on 6,500 m<sup>2</sup>
- **Access to orbital arc** between 55° West and 85° East
- **Reaching more than 80% of the world's population**
- Interference free location
- **NOC 24/7**



# Teleport Services

- 40+ years of experience
- KA-, KU-, DBS-, BSS-, C- band antennae up to 32 m of dish size
- In-orbit-testing, earth-station verification and assistance
- Uplink and turnaround services
- IP network services
- Antennae and earth station equipment collocation
- Occasional use
- Telemetry, tracking and control



## Our Partners



Measurement services, earth station verification, in-orbit-testing



Collocation, uplink services, measurement services, in-orbit-testing



Uplink services of IP data



Data transport and redundant uplink for meteorological data



Collocation and uplink services

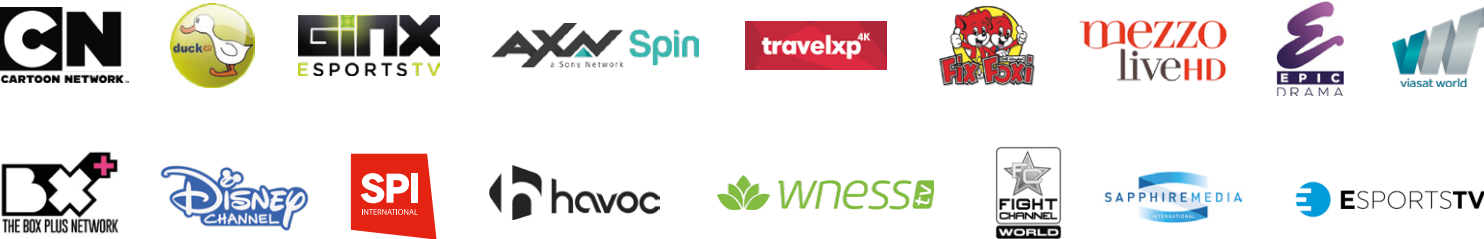


Uplink services BSS-, Ku-band



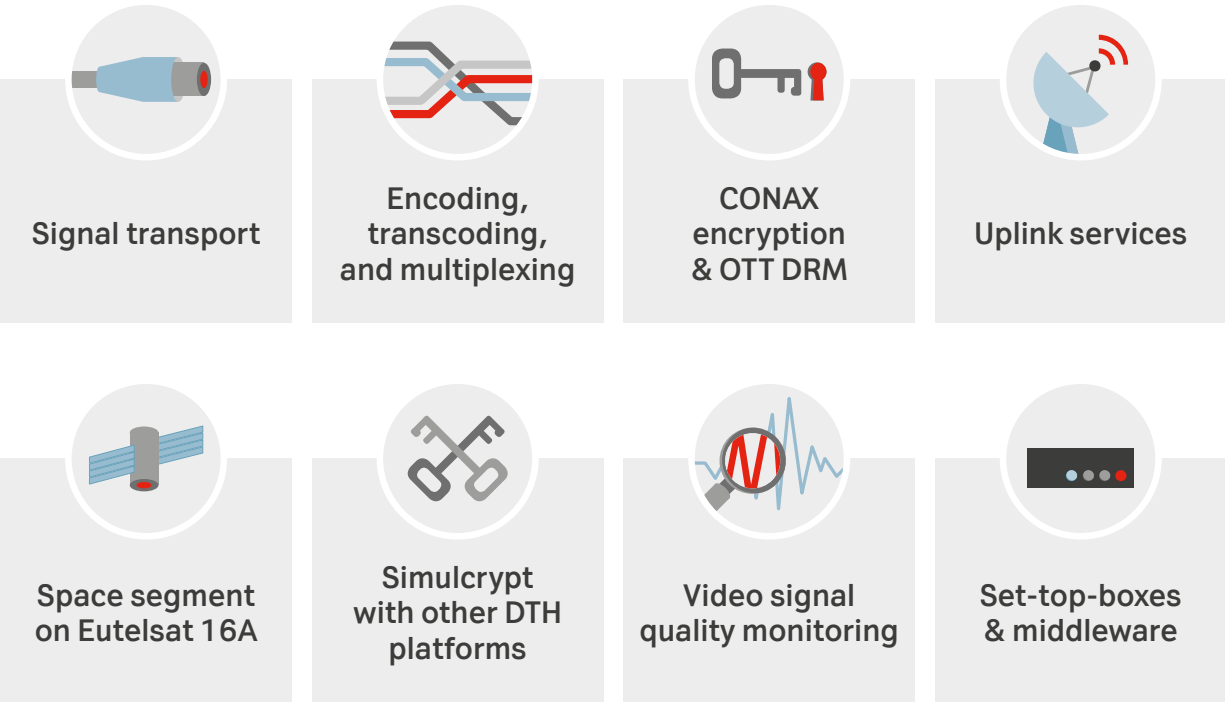
# End-to-End Solutions for Broadcasters

- Playout SD, HD, UHD/4K TV channels
- Signal transmission over dedicated fiber connections or unmanaged Internet with Zixi
- Encoding, transcoding (MPEG-4 and HEVC) and multiplexing
- Conax Contego encryption
- Technical broadcast and signal contribution via Eutelsat 16A, Eutelsat 9, Hellasat 3 and APSTAR-7
- Simulcrypting
- Collocation services at the earth station



# DTH Platform Services

- 300+ channel feeds on Eutelsat 16A, Eutelsat 9, Apstar 7 and Hellasat 3 targeted towards Western Balkans, the Central European countries and Asia.
- Managed CAS platform with 1+ m records
- Success stories: A1 (Croatia), A1 (Bulgaria), Antik (Slovakia), Joyne (Netherlands), Orange (Slovakia)



Proud winner of

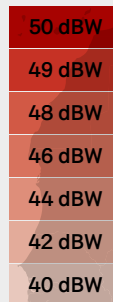




## Eutelsat 16A

### Europe's new hotspot for technical distribution of TV Channels

- Contributes TV channels' signal to more than 300 Pay-TV operators across 30+ countries in Europe, Middle-East and CIS
- 35+ million TV households receive channels distributed via 16°E
- 700+ channels, whereas more than 100 HD and 160+ FTA, on Eutelsat 16A
- Located in the best European satellite neighborhood, between HOTBIRD and ASTRA 1, double/triple-LNB friendly

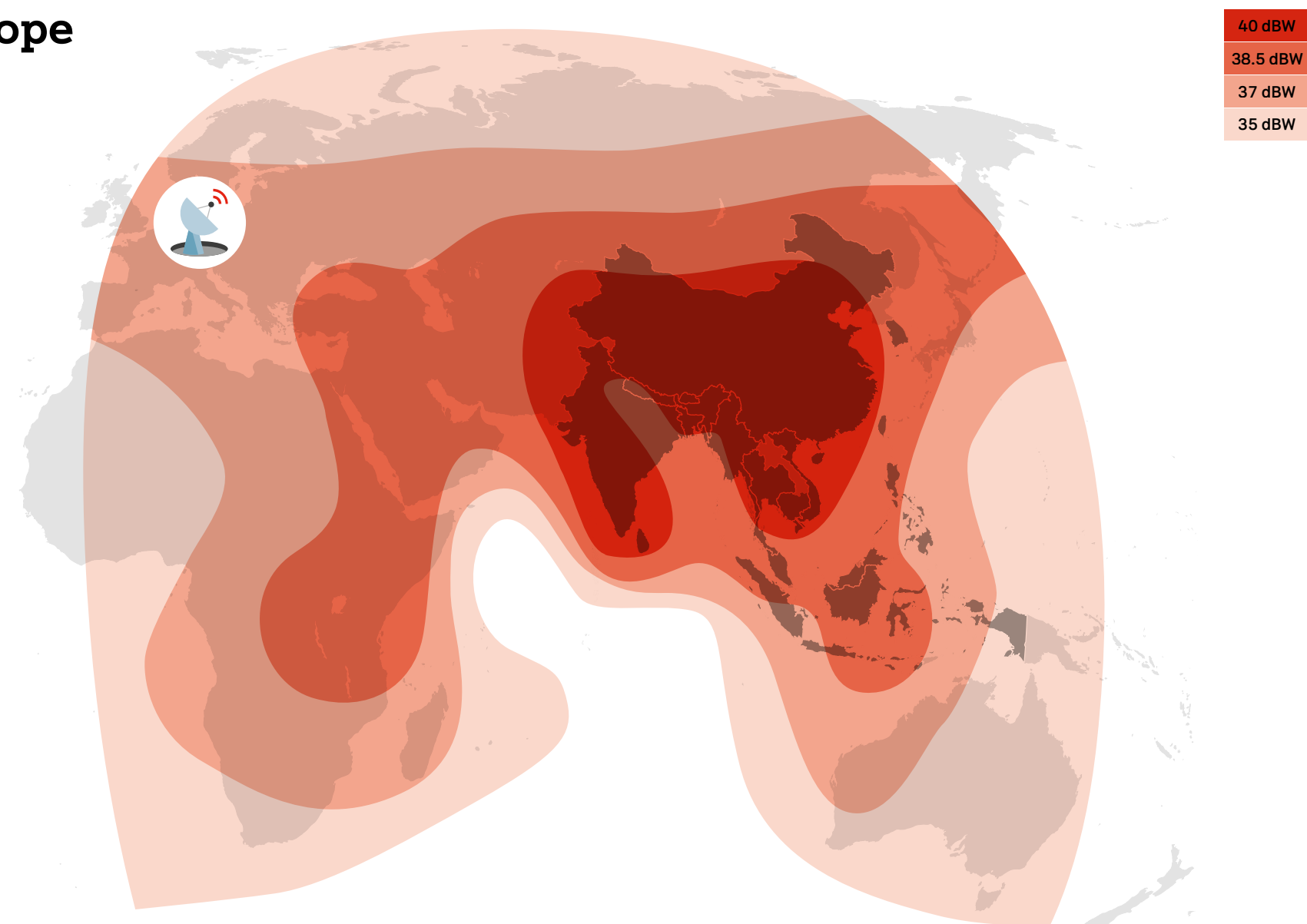


### The most attractive orbital position for satellite pay-TV in CEE

- 2+ m DTH pay-TV household
- 10+ m dishes pointed to 16°E in CEE
- Hosts pay-TV platforms from 10 countries



## Bridging Europe with Asia



### Apstar-7

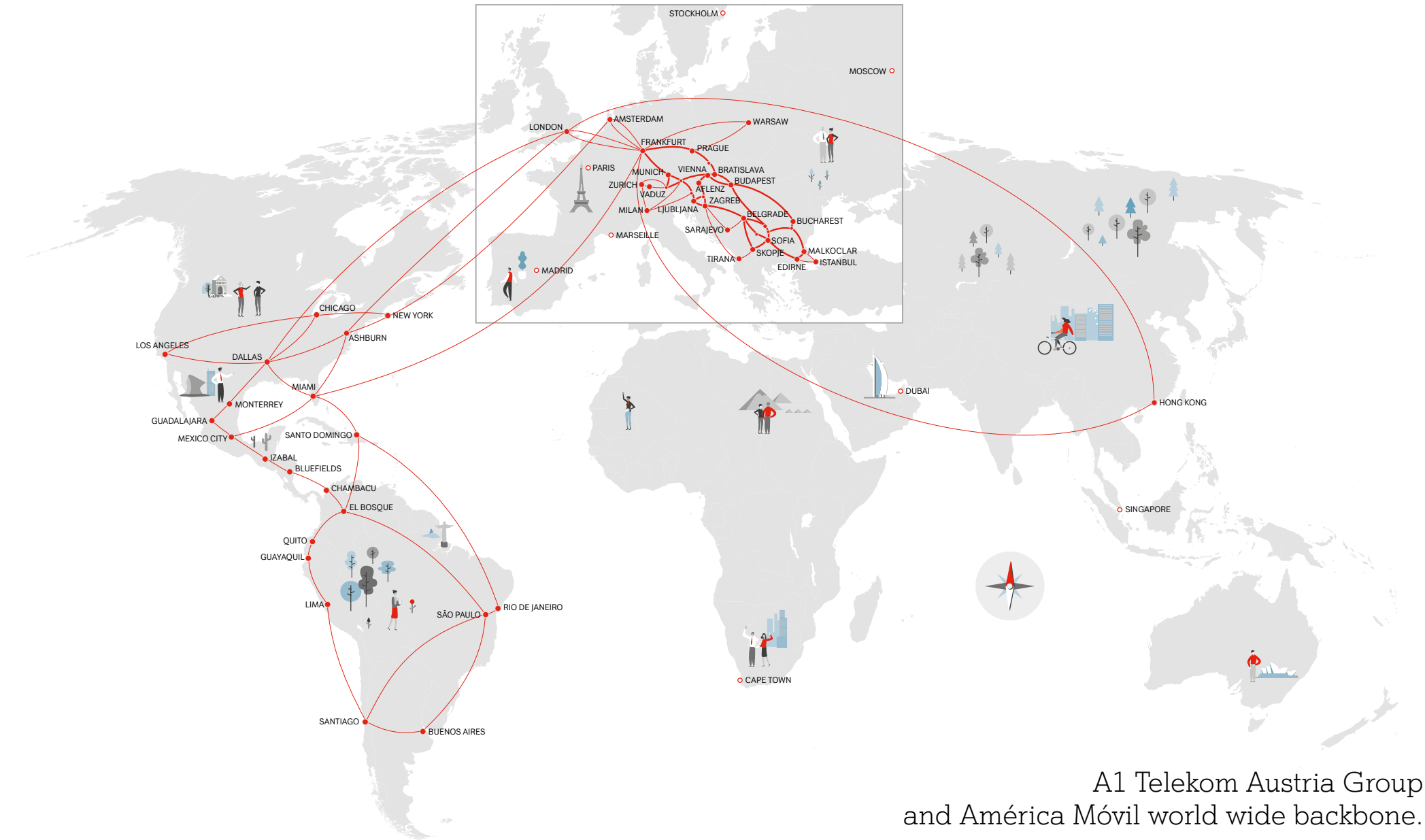
at 76.5°E C-band coverage map



**We are here for you.  
We work for your success.**

A1 Broadcasting  
Lassallestrasse 9  
Vienna A-1020, Austria

**sat@a1.group**



A1 Telekom Austria Group  
and América Móvil world wide backbone.



