

# HISPASAT 1D

**4<sup>th</sup> spanish telecommunication satellite for digital TV and data transmission**

**After an international call for bids, Alcatel Space was once again retained by the Spanish company HISPASAT S.A. to build Hispasat 1D, a powerful telecommunications satellite dedicated to digital television and data transmission.**

Alcatel Space was already the contractor for Hispasat 1C, a satellite put into orbit in February 2000 and commissioned immediately. The Hispasat 1D contract concerns:

- the building of a satellite, ground-deliverable in 23 months,
- the launch campaign,
- the positioning operations,
- orbit tests,
- training ground control station operators ,
- the supply of the ground control center necessary to operate the satellite and a satellite simulator.

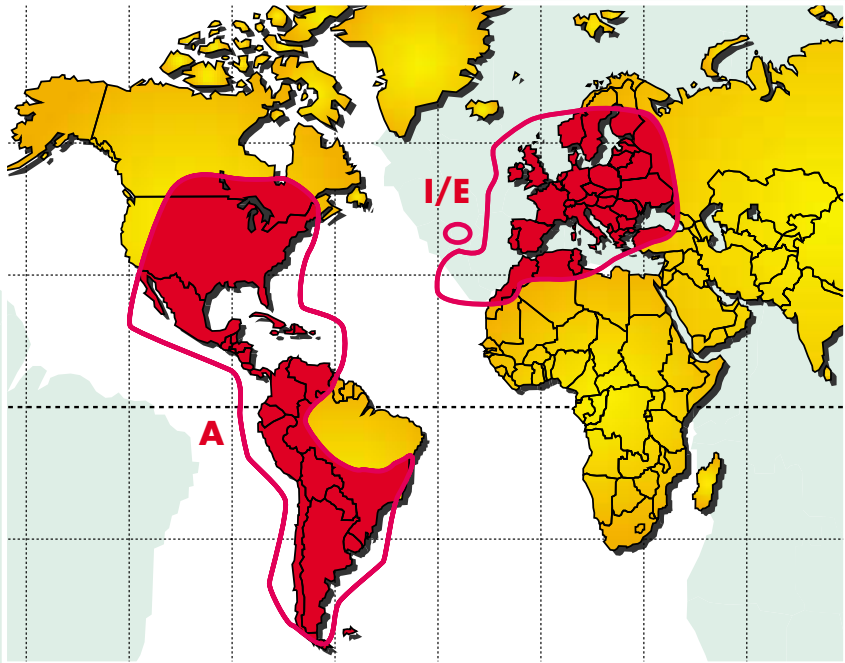
The new resources will be integrated in the Hispasat

ground stations on the sites of Arganda del Rey and La Florida.

**A multi-area coverage concept for a very wide market**

Co-located with the Hispasat 1A, 1B and 1C satellites at 30° longitude west on the geostationary orbit, Hispasat 1D will offer pan-European and pan-American multi-area coverage. This coverage will even extend to certain areas of

North Africa. The flexibility offered by the satellite's design will allow users to benefit from intercontinental links between Europe and the Americas. Hispasat 1D will enable HISPASAT S.A. to provide its clients with a complete range of services: digital T.V. broadcast (including live television), telecommunications, data and video transmission and access to Internet and multimedia services.



**I/E** Iberia and Europe coverages  
**A** America coverage