

## HISPASAT has deployed 4,000 antennas for the reception of broadband via satellite in Spanish territory

- **The company is now the market leader in residential broadband via satellite in Spain.**
- **Speeds of up to 100 MB per 36 MHz transponder have been reached, a landmark in satellite communications.**

**Madrid, 31 January 2013.-** HISPASAT, the Spanish satellite communications operator, consolidated its satellite broadband business at the beginning of 2013 upon reaching a total of 4,000 antennas deployed throughout Spanish territory, which makes it the absolute market leader in satellite residential broadband market in Spain.

HISPASAT, in collaboration with the Avanza I and Avanza II plans of the Spanish Ministry of Industry, Tourism and Commerce, offers advanced broadband services to Spanish municipalities which, until now, were without Internet access or had costly and low-speed access. The agreement with the Ministry includes a full subsidy for installation and purchase of the equipment through the Avanza Plan funds for infrastructure. The interested parties may contract different products, which range from speeds of 1 to 8 megas, from 25 Euros per month.

Satellite technology represents an important advance to consolidate universal Internet access in Spain. The solution via-satellite provided by HISPASAT allows Internet access to be established independently of the geographic location of the user, thus reducing the digital gap which existed between rural areas and large cities.

Coverage includes the entire Spanish territory through the Hispasat 1E satellite, the only European satellite that provides such a high-powered beam. Thanks to this, reduced-size, easy-to install antennas can be used.

The high power of the HISPASAT satellites combined with the technological capacities of the equipment used allows very efficient modulations to be achieved with speeds of up to 100 MB per 36 MHz transponder. This is a milestone in satellite communications and represents a key element in order to offer high quality services for the residential sector at price low enough to rival those offered by traditional land networks.



The success of the project was possible thanks to the efforts of HISPASAT and Gilat Satellite Networks, its main technological partner in this initiative, who together have developed a solution adapted to the specific needs of customers in terms of high speed, ease of use and reduced cost.

### **The HISPASAT Group**

The HISPASAT Group is made up of companies with presence both in Spain and Latin America, where Brazilian HISPAMAR operates the Amazonas satellite fleet. The Group is the leader in the diffusion and distribution of content in Spanish and Portuguese, including the transmission of important digital platforms of Direct-to-Home Television (DTH) and High-Definition Television (HDTV). HISPASAT is one of the main worldwide companies in revenue in its sector and the main communications bridge between Europe and America.