

Munich, 5 March 2007

## **Telespazio (Finmeccanica/Alcatel) takes part at *Munich Satellite Navigation Summit 2007***

Telespazio, a Finmeccanica/Alcatel company, participates at the *Munich Satellite Navigation Summit 2007* that will take place in Munich from 6 to 8 March 2007. The Conference, to which government, industry and scientific community representatives have been invited, is devoted to the future of satellite navigation, with particular attention to the European Galileo Program and to the new services and applications to be developed in the transportation and safety fields.

In the exhibition area, Telespazio will have its own stand where the company activities in the navigation and infomobility field will be presented and illustrated. Telespazio has in Germany the subsidiary **Telespazio Deutschland**, specialised in advanced technical services for the space industry.

Telespazio is Finmeccanica's key operator for navigation and localization services and has an important role in the development of **Galileo**: the European Union and European Space Agency (ESA) Program that foresees the launch into orbit of a 30-satellite constellation. The Telespazio Fucino Space Centre, in Italy, will host one of the two Control Centres for the Galileo constellation and mission, while near Rome the company will realize one of the two Signal Performance Validation Centres.

Furthermore, Telespazio has a primary role in the construction and management of the **Galileo Test Range (Gtr)**: a permanent laboratory for the validation of the Galileo test signal and the development of navigation and positioning applications. The Gtr – financed by the Regione Lazio with operational support provided by Filas, the Region's investment agency supporting innovation – has been created in Rome by a consortium comprising Telespazio, Alcatel Alenia Space and Finmeccanica.

The Galileo Test Range represents the Italian initiative to build a technological centre of excellence enhancing the development of know-how in satellite navigation systems and services. Along with Gtr, a controlled environment was created for navigation and positioning tests. This will enable trials of receivers, terminals and applications based on the GNSS signals, including Galileo, to be carried out even before the satellite constellation becomes operational. Furthermore, Gtr could aid the processes of regulation and definition of standards, promote research on development of GNSS services and Galileo, and carry out high-level training.

---

**Telespazio**, a joint venture between Finmeccanica (67%) and Alcatel (33%), is a world leader in satellite services: from management of satellites to Earth observation services, from satellite navigation to broadband multimedia telecommunications. Telespazio plays a leading role in the reference markets harnessing technological experience acquired over the years and through its participation in major European space programs such as: Galileo, EGNOS, GMES and Cosmo-SkyMed.