



TELESPAZIO FRANCE

Telespazio France, the French subsidiary of Telespazio (Finmeccanica / Thales), is one of the leading European providers of satellite services. Based in Toulouse, with a large plant in Kourou, French Guiana, Telespazio France has two subsidiaries: Telespazio Deutschland GmbH and Telespazio Netherlands BV.

With 320 employees, Telespazio France works from its customers' sites, monitoring and maintaining their complex terrestrial infrastructures. The company also proposes a full range of value-added services that take benefit from the advantages of satellite solutions in the field of telecommunications, mobility and Earth observation.

In all its activities, Telespazio France, with the support of Telespazio in Italy, can rely on its acknowledged experience, operational technical expertise and involvement in the most innovative space programmes such as Galileo, EGNOS, GMES and COSMO-SkyMed. Telespazio France is thus involved throughout the space project development process, from the engineering phases right up to the implementation and operating phases.

Telespazio France is looking ahead to meet the market's new

demands for satellite services. Now, more than ever, Telespazio is creating new solutions, transforming the dreams of today into the tangible services of tomorrow that will be available to the mass market.

Telespazio France has now been performing satellite orbit control and mission management operations for more than 30 years. The company is in charge of the maintenance and operation of the monitoring stations and networks on the sites of most of its institutional or private customers in France and in Germany.

In Kourou, Telespazio France works on behalf of CNES and Arianespace in performing the operational analysis and configuration, before launch, of the main systems of the European Spaceport: telemetry, launcher localisation, operational planning, meteorology and telecommunications. With over one hundred engineers and technicians, Telespazio France has taken part in all the launches of the Ariane family.

Amongst the large number of solutions proposed by Telespazio, the integrated network services meet the specific needs of sectors such as the media, industry, oil and mining operations, distribution, administration, shipping, rail and air transport.

Using its international teleports and its secure networks, which are interoperable with the existing systems, Telespazio offers end-to-end hosting services, logistic support, operations and maintenance.

The company is additionally developing services for applications such as distance training, e-learning, telemedicine and territorial protection.

Telespazio France particularly offers new opportunities for telemedicine, thanks to its participation in the French company Medessat and in partnership with the Italian company **Telbios**, the leading telemedicine service operator in Europe.

Telespazio is also a major player in European satellite navigation systems and location services, and actively involved in the EGNOS system operations and the development of the Galileo programme.

Telespazio France thus has acknowledged experience in the analysis and use of the EGNOS Test Bench (ESTB) and currently the EGNOS performance assessment and control facility (PACF).

Telespazio France also proposes first-rate geopositioning services for persons and vehicles throughout the world. The numerous applications particularly include the monitoring of professionals on business trips, the optimisation of team

dispatching, and the surveillance of persons at risk or in a high-risk environment.

In the Earth Observation domain, Telespazio is one of the largest suppliers in Europe of satellite data and value-added products / services in the fields of the environment, planning and risks, both directly and via its subsidiaries: **GAF** in Germany, **Aurensis** in Spain and **Telespazio Argentina** in Argentina.

As distributor of high-resolution images supplied by the Italian **COSMO-SkyMed** system, Telespazio offers an innovative range of operational management services and geo-located information, accessible by Internet.

