



THE MATERA SPACE CENTRE

THE SPECIALIZED FACILITIES FOR EARTH OBSERVATION SERVICES

The Telespazio Space Centre of Matera (Italy) has been operating since 1994 and today manages all the operating activities related to Earth Observation. Moreover, since 1983, Telespazio is responsible for the management of the activities of the nearby Geodesy Space Centre of the Italian Space Agency (ASI).

At the Matera Space Centre, Telespazio carries out the activities relevant to the acquisition, processing and the archiving of acquired data from the main Earth observation satellites; from the production and distribution of images

and data products to the development of applications and services.

The Matera Space Centre will host the infrastructures and the civil ground segment of COSMO-SkyMed, the innovative Italian Space Agency/Ministry of Defence program for Earth Observation, able to operate in all weather conditions thanks to its radar sensors.

The intense satellite remote sensing activity performed by Telespazio at the Matera Centre allows the continuous monitoring of the sea and its coasts to point out oil spills and to provide near real time information on the maritime traffic, potential sea accidents and illegal operations. Moreover, the collaboration with the Ministry of Agricultural Policies and Forests allows to keep an updated database with statistics of the main Italian agricultural cultivations.

GENERAL INFORMATION

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| Total Area | 55.000 sq.m |
| Covered Area | 3.000 sq.m |
| Antennas | 7 |
| Employees | 70 |

