The RF Systems Engineer will be integrated in the Teleport and Ground Infrastructures Engineering department, with the main objective of supporting Antennas and RF Systems design, procurement, installation and integration in the designated Ground Station facility.

This includes in particular:

- · Preliminary Design based on high level requirements, usually executed in the bid phase in order to contribute to the Technical, Management and Financial proposal, when applicable
- · Detailed Design, to develop detailed requirements and define the system architecture, including specifications for the procurement of the subsytems and services required.
- · Technical management of the Procurement process, including factory and on-site test as applicable
- · Integration of the subsystems in the overall system architecture
- · Development of all relevant documentation (design documents, test plans and procedures, reports)
- · Project Management, including budgeted cost and schedule control

## Required qualification and experience:

The job requires the following competences:

- · Antennas and Propagation
- · Microwave Systems
- · System Engineering methodology

The job requires also:

- · Fluent written and spoken English
- · Strong attitude to team work
- · Knowledge of ECSS standards

Knowledge of Satellite Missions, Satellite Control techniques and protocols is appreciated.

## **Job position**

The job will be based in Rome Telespazio Headquarters.