

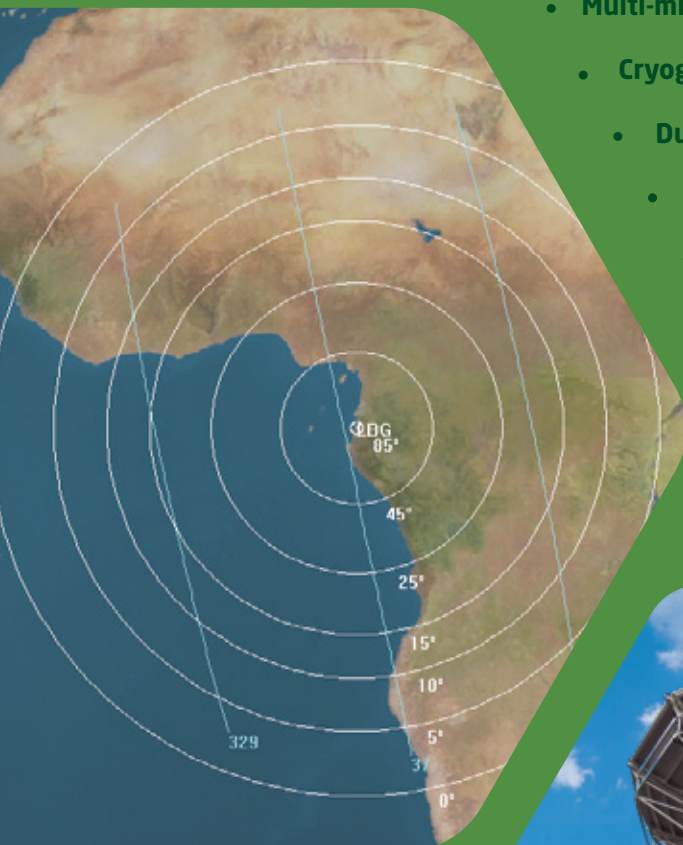
Ground Station overview

Our vision is to help African countries to access and to use data from satellite for decision making.

The AGEOS ground Station comprises a suite of infrastructure, RF hardware, latest computer hardware and software, latest generation of data acquisition system to support the last generation X-band antenna located at AGEOS site for data acquisition.

Our ground station is recognized internationally in the area of satellite data acquisition and has proven with its different partnership its vision of a developed African space industry.

Supported by a highly qualified team of engineers, scientist and technicians, the ground station is able to perform and deliver at the highest level on many different sorts of projects and operations.



- Multi-missions and multi- sensor (Optical & Radar...)
- Cryogenic LNA assembly (equiv. 9/10 m antenna)
- Dual polarisation (LHCP / RHCP)
- Autotracking
- 35 dB/K G/T
- AOS 4.5° & LOS 4.5°
- Antenna radius coverage of 2800 km
- The AGEOS Ground station can monitor up to 24 countries with the X-band antenna



Our Ground Station offers flexible operations and services tailored to accommodate customers' needs



Ground Station facilities

Our ground station is equipped with :



Latest technologies data system



Cortex data acquisition equipment



Electrical Back- up : generator 24h/24



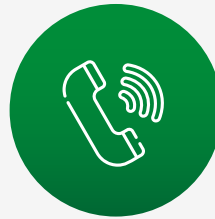
Site under military surveillance 24h/24



Cameras 24h/24



high-speed internet connectivity



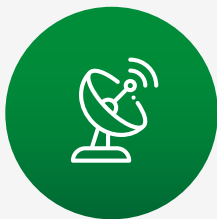
Call on duty service



Highly qualified Maintenance team

Ground Station activities

Our activities and services include :



Satellite Data acquisition



Data processing and analysis



Data Archiving and distribution



Equipment and antenna maintenance



Customized data analysis



On demand satellite data acquisition services

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