

Talent driven culture.

# Space sector – Software Engineer (Ground Segment\_EGOS-CC)

# Ref.<sup>a</sup> T20242

Our client is a software company specialized in the space industry. The company has a successful history of integrating open-source software and proven web technologies into projects, thriving on building long-term relationships with customers.

Location: Darmstadt, Germany

Work Regime: Presential.

## Accountabilities:

Our client is looking for Aerospace/Software Engineers, Computer Scientist graduates or PhDs (or of another discipline with equivalent experience) Software/Systems Engineer, preferably with experience of Ground Segment, to join their Service Team, working in their client EUMETSAT in Darmstadt.

Missions to be supported: Sentinel 3 e 6 and others from Copernicus Programme.

#### The following activities (not limited to) are foreseen:

- Collaborate in the maintenance and evolution of vital ESOC ground segment infrastructure components such as EGS-CC, EGOS-CC, and OPEN, while ensuring uninterrupted support to operational missions. In this context, maintain, design, develop, document and test software in the framework of the ground segment domain.
- Analysis of EGOS-CC ecosystem/landscape (industrial and user communities, assessment of EGOS-CC/OPEN against provided EUMETSAT criteria).
- Prototyping Activities connected to the Sentinel missions, covering defined operational and engineering use cases, having other relevant teams in the loop.
- Prototype activities shall focus on deployment, customization, and configuration.

# **Requirements & Qualifications:**

- Space and ground system engineering processes, system and software life cycles, and standards;
- Experience in the domain of satellite Mission Control Systems and in maintaining large-scale software systems in an operational environment, preferably related to high availability (24/7) applications;
- Experience in interface management and with CI/CD environment tools;
- Knowledge and demonstrated experience in programming languages (Java, C++, Python);
- Knowledge of one or more of the following systems EGS-CC, EGOS-CC, and OPEN;
- Experience with Linux and Bash scripting.

### Offer:

- Wage package appropriate to the presented experience;
- Position type: Full-time regular employee;
- Contract directly established with our client.