VN 22/14 Ground Segment System Engineer

The Ground Segment System Engineer will be the technical authority for ground segments and system aspects in new programmes, developing cutting edge technologies and constellations. The successful candidate will be responsible for coordinating system engineering activities aimed at developing, maintaining and evolving ground systems for EUMETSAT and Copernicus missions exploited by EUMETSAT, including system engineering coordination with external and international partners.

Duties

- Manage work packages, projects or major activities in the development or evolution of systems and ground segments;
- Provide coordinated engineering support required to maintain operational ground systems and upgrade systems in response to evolving requirements, including maintenance of system level documentation and architectural models;
- Analyse specifications and impacts on system architecture for evolutions or major upgrades to operational ground systems, in order to ensure overall systems-coherence;
- Define the IV&V testing approach for evolutions or major upgrades, and coordinate/implement testing, including support to the installation and

- Support coordination with external partners (e.g. ESA, European Commission, NOAA, ECMWF, Mercator-Ocean) on ground segment engineering activities and interfaces;
- Perform technology and trend analysis on enterprise architectures, emerging technologies and assess their implications for EUMETSAT and Copernicus missions and systems and interfaces with external partners;
- Support the transition of newly developed ground segments into Operations at system level, including support to installation and integration, verification and validation testing.

OCATION LOCATION Darmstadt, Germany

S

QUALIFICATIONS University Degree (or equivalent) in a relevant technical discipline.

Ģ

LANGUAGES The official languages of EUMETSAT are English and French. For the post, candidates must be able to work effectively in English.

> DEADLINE 13 June 2022

integration of new components;

Skills and Experience

- Solid experience in the engineering, IV&V and maintenance of ground segment systems, preferably for Earth observation missions;
- Proven experience in coordinating/managing ground segment system engineering services or teams involved in operations of satellite systems;
- Proficiency and experience in the definition and implementation of engineering processes for sustaining, maintaining and evolving operational ground systems;
- Knowledge of relevant system engineering standards and of methods for requirements/specification management and verification, with experience in the use of related tools;
- Strong planning, analysis and presentation skills, coupled with a high-degree of interpersonal awareness and experience working as part of team.

Employment Conditions

The initial contract will be of 4 years' duration, with subsequent 5 year contracts being awarded thereafter, subject to individual performance and organisation requirements. There is no limit to the amount of follow-up contracts a staff member can receive up to the EUMETSAT retirement age of 63 and there are certainly opportunities to establish a long career perspective at EUMETSAT.

This post is graded A2/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5,363 per month (net of internal tax but excluding pension contribution and insurances) which may be negotiable on the basis of skills and experience. The salary scale provides for increments on the anniversary of taking up employment, and scales are reviewed by the EUMETSAT Council with effect from 1 January each year. In addition to basic salary, EUMETSAT offers attractive benefits. Further information, including salary details, is available on the EUMETSAT web site.

EUMETSAT is committed to providing an equal opportunities work environment for men and women.

Please note that only nationals of EUMETSAT Member States may apply. The EUMETSAT Convention requires that Staff shall be recruited on the basis of their qualifications, account being taken of the international character of EUMETSAT.

About EUMETSAT

EUMETSAT is Europe's meteorological satellite agency. Its role is to establish and operate meteorological satellites to monitor the weather and climate from space - 24 hours a day, 365 days a year. This information is supplied to the National Meteorological Services of the organisation's Member States in Europe, as well as other users worldwide.

EUMETSAT also operates several Copernicus missions on behalf of the European Union and provide data services to the Copernicus marine and atmospheric services and their users.

As an intergovernmental European Organisation, EUMETSAT has 30 Member States (Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, The Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.)

Apply Now