

## VACANCY NOTICE

### MTG Ground Segment Technical Manager

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 and Cooperating States in Europe, as well as other users worldwide.

From 2016 onwards, EUMETSAT will also operate Copernicus Sentinel missions on behalf of the European Union and provide data and support services to the Copernicus marine, atmospheric composition and climate change monitoring information 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.)

EUMETSAT is now inviting well qualified candidates from its Member States to apply for the following post:

**POST:** MTG Ground Segment Technical Manager

**LOCATION:** Darmstadt, Germany

**DURATION  
OF INITIAL  
CONTRACT:**

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.

**BACKGROUND:** Within the Geostationary Programmes Division (GEO) of the Programme Preparation & Development Department (PRD), the holder of the post will be responsible for the coordination of all the technical work associated with the development of the two successive versions of the Meteosat Third Generation (MTG) ground segment (GS) supporting the MTG-I mission and then both the MTG-I and MTG-S missions.

Following hand-over to operations preparations, he/she will be involved in post-delivery support during operational validation of both versions of the ground segment and commissioning of the full system involving MTG-I and MTG-S satellites.

**DUTIES:**

The main duties of the post will be to:

- Deputise for the MTG Ground Segment Manager and support MTG Programme management on MTG Ground Segment related issues;
- Lead a team of technical experts and serve as the MTG GS Technical Authority and co-ordinate the activities across the GS teams working on i) System design, Integration, Verification and Validation testing and ii) procurements of ground station, Mission Operations and Payload Data Processing Facilities, including direct support to technical interactions with industry;
- Manage the Ground Segment technical baseline and its evolution until final acceptance and support the definition of external interfaces;
- Identify and execute technical trade-offs and perform analyses relevant to the MTG GS, e.g. in the challenging areas of product generation and data circulation;
- Maintain the risk register and critical items list for the GS development, including identification of risks, long lead and obsolescent items, definition of mitigation actions and follow up of actions;
- Support the planning of the GS activities in line with the overall Programme requirements, and the implementation of the programmatic baseline (e.g. costing and trade-offs) for GS aspects;
- Liaise with other technical teams across the MTG Programme and provide the necessary GS support, as necessary to ensure consistency of the overall system design and development, and mission performance;
- Support system level tradeoffs, e.g. between changes to space and ground segments, to overcome possible system performance limitations;
- Support IV&V of both versions of the GS, hand over to operations preparations and coordinate post post-delivery support;
- Support the preparation and execution of the Integration, Verification and Validation of the full MTG System.

**QUALIFICATIONS:**

- University degree in Computer Science or Electronic Engineering.

**SKILLS AND EXPERIENCE:**

- Proven experience in the field of Earth Observation ground segment systems specification, design, implementation, integration and test;
- Experience in Earth Observation satellite missions, particularly with product generation systems;
- Full ground segment lifecycle support, including launch and commissioning preparations;
- Technical management experience in the development of GS systems including proven experience as technical authority over specialist teams;
- Experience with working in a formal environment, following standards and documented processes;
- Excellent communication, leadership and team-working skills.

The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in English and have a working knowledge of French.

**CLOSING DATE: 27 September 2015**

Interviews are tentatively scheduled for week 45/2015.

**Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(15)26) at**

**[www.eumetsat.int](http://www.eumetsat.int)**

This post is graded A3/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 6,520 per month (net of internal tax) 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. EUMETSAT does not operate a nationality quota system but, in recruiting Staff members, the geographical distribution will be taken into account.**