

VACANCY NOTICE

Computer Systems and Security Engineer

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.

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.)

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

POST: Computer Systems and Security Engineer

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 Computer and Storage Management (CSM) Competence Area of the Generic Systems and Infrastructure (GSI) Division, the Computer Systems and Security Engineer is responsible for the EUMETSAT ground segments computer systems and their security. This includes the management of Operating Systems (OS) and Commercial-Off-The-Shelf (COTS) software and hardware procurements and the related maintenance contracts.

This position includes support to Copernicus missions.

DUTIES:

The main duties of the post will be as follows:

- Ensure operations and maintenance of operational computer systems supporting EUMETSAT's missions – including Copernicus missions - with respect to hardware, OS/COTS software. This includes following up the related Change Management, Configuration Control and Anomaly processes;
- Provide support to the definition, integration and preparation of new computer systems infrastructure supporting the EUMETSAT Ground systems;
- Design the architectural evolutions and manage the upgrade activities of computer systems infrastructure, either in-house or via industrial contracts;
- Support the EUMETSAT Security Team in all Information Security Management System (ISMS) activities (such as security audits and reviews, vulnerability and penetration tests, compliance checks, etc.) and security projects involving computer systems;
- Identify, report and follow-up security vulnerabilities and coordinate implementation of mitigation actions;
- Coordinate security tasks (e.g. implementation of security controls) within CSM;
- Schedule and co-ordinate maintenance activities with Operations Department;
- Manage relevant procurements such as hardware, COTS/software, maintenance services and technology studies;
- Deputise for the Computing Services Team Leader.

QUALIFICATIONS:

- University degree in Computer Science (or equivalent).

SKILLS AND EXPERIENCE:

- Proven experience in maintaining large scale computer systems in operational, high-availability and/or time critical environments;
- Knowledge and experience in the following fields are mandatory:
 - Computer operating systems (UNIX, LINUX and Windows);
 - Computer fail-over mechanisms and clustering;
 - Provision of computing services following ITIL best practices;
 - IT architectures, virtualisation, computer hardware, storage systems, networking;
 - Security concepts, hardening techniques and solutions to keep architectures, computer systems and application software secure;
 - Management of hardware and software maintenance contracts.

- Experience in the following would be a distinct advantage:
 - ISO/IEC 27001 & 27002;
 - Cloud Technologies and Security in the Cloud;
 - End Point Protection solutions, Intrusion Detection / Prevention Systems (IDS/IPS);
 - Vulnerability Management solutions (e.g. Qualys);
 - Privileged Account Security, in particular using CyberArk solution.
- Strong interpersonal and communication skills, combined with a proven ability to apply these to working within and across teams.

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

CLOSING DATE: 18 June 2018

Interviews are tentatively scheduled for week 32/2018.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(18)40) at

www.eumetsat.int

This post is graded A2/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5,443.81 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.