



HE Space is a successful international space company. For 40 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration. HE Space has joined forces with CS Group to lead the engineering and digital space market in Europe and to provide highly skilled consulting.

Dissemination Operations Engineer

Key Tasks and Responsibilities

As part of the Team, you will have the following responsibilities:

- Dissemination operations and engineering for EUMETSAT missions;
- Scheduling and coordination of daily operations of the dissemination systems;
- Monitoring the dissemination and encryption functions within the EUMETSAT Ground Segments, including performance monitoring and in the case of anomalies, the identification and application of first-line corrective actions;
- Perform anomaly investigations;
- Provision of support, as required, to critical and/or special operations;
- Contribute to the design, development, documentation and maintenance of specific tool/scripts identified from operational needs;
- Generation, maintenance and update of dissemination operations related design, user documentation, procedures or operations guides, for example as a result of a system update or a validation activity, in accordance with the established EUMETSAT Operations Department configuration management and quality assurance practices, and corporate working practices;
- Acquire and maintain an operational view of the dissemination and encryption functions of the ground segment, as well as a system-wide understanding of its interfaces with multi-mission elements (MMEs) and external interfaces;
- Support the analysis and resolution of user enquiries related to dissemination services, in particular but not limited to EUMETCast end users;
- Respond to calls by telephone outside normal working hours, and provide remote support to Operations.

Skills & Experience

You will have the following qualifications and relevant experience:

- University degree (or equivalent) in a related field space, spacecraft engineering;
- 3 years' experience of basic system administration, i.e. configuration, installation and shell scripting for Linux and Windows;
- be familiar with satellite system ground segment operations;
- Experience in major Linux distributions and Windows (Windows 10 or later) as user;
- Computer analysis skills, including analysis of events and logs, and be familiar with Excel, MS PowerPoint, Word;

- Be familiar with configuration control;
- Able to communicate effectively in English (verbally and written);
- Conduct all activities in an orderly and disciplined manner, shall be able to work under pressure and with a minimum of supervision;
- Providing near real-time data services in a high-availability environment (24/7);
- Experience in interaction with external partners;
- Experience in coordinating of system changes or interfaces with external organisations;
- Experience in Data Integration, i.e. using tools for designing and implementing complex data flows which interface with external systems using various file transfer protocols (ftp, ftp-s, sftp, ssh, http(s), etc.);
- Experience in interaction with end-users via email, phone, remote terminal access, or other online tools;
- Experience in supporting end users in application software upgrades and application software configuration changes under Windows and Linux;
- Experience in preparing user guides, FAQs, and other documentation in user friendly style;
- Have excellent document writing skills;
- Be familiar with DVB satellite communications and IP multicast over DVB and WANs;
- DVB based receive-only earth stations for satellite communications.

This job is located in [Darmstadt / Germany].

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Leandros Foteinias, by clicking on the button "Apply for this job" quoting job **DE-HP-24131**.

An exciting and dynamic international working environment awaits you!

Please note: Due to work permit requirements for this position, please apply only if you are citizen of a European Union state or if you are eligible to obtain a work permit for Germany.



HE Space recruiting for ESA