

# Job Title: Gateway Ground Segment Technical Support Coordinator

Req ID 10064 - Posted 03/07/2020



## EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Human & Robotic Exploration Programmes.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. Applications from women are encouraged.

### Post

#### Gateway Ground Segment Technical Support Coordinator

This post is for a limited duration of 4 years, (non-renewable) and is classified B5-B6 on the Coordinated Organisations' salary scale.

### Location

ESTEC, Noordwijk, The Netherlands

### Description

Gateway Ground Segment Technical Support Coordinator in the ISS Ground Segment and Technical IT Systems Team, ISS Operations & Astronaut Group, Directorate of Human & Robotic Exploration Programmes.

### Duties

The Gateway Ground Segment Technical Support Coordinator supports the Team Lead in scoping, defining and securely implementing the ESA-related parts of the Gateway ground segment.

Specific duties include:

- Acting as liaison with NASA IT counterparts for the maintenance of ESA user access rights;
- Supporting the Team Leader in the coordination of Gateway operations inputs with the various ISS operational entities to ensure lessons learned from ISS are systematically implemented;
- Providing support to the preparation of Gateway reviews (NASA- and ESA-led), in the coordination of the inputs from the ground segment perspective and in preparing the necessary IT infrastructure (video, sound, connections, etc.);
- Supporting day-to-day coordination with NASA and the international partners in the monitoring of the Ground Segment implementation of systems, interfaces and processes;
- Supporting the development and maintenance of the Gateway multilateral technical baseline;
- Supporting the Team Leader in the definition, monitoring and controlling of the industrial activities for the development of hardware, software, communication links and other ground systems;
- Supporting security implementations, audits and risk assessments in accordance with the relevant NASA and ESA requirements and in coordination with Security Control;
- Providing ad hoc support to the development and implementation of the overall Gateway Operations Concept.

If successfully recruited to this position, you may also be requested to support, in your area of expertise, activities related to existing or future HRE programmes, in coordination with the relevant HRE management and experts.

### Technical competencies

Experience in operating ground segment software

Experience in crewed spaceflight operations

Knowledge on large scale complex ground and space system architecture including interfaces, networks and protocols

Knowledge and experience on security policies and operations

Security engineering and associated disciplines, in particular communications and network security

Experience working with other international space agencies

## Behavioural competencies

Communication  
Relationship Management  
Cross-Cultural Sensitivity

## Education

Third-level education (e.g. short-cycle university education) or equivalent qualification.

## Additional requirements

- Familiarity with US and Canadian space programmes will be an asset;
- Extensive experience in ISS Ground Segment maintenance and operations will be an asset;
- Knowledge and experience of human-rated spaceflight systems will also be an asset;
- Due to the work's interdisciplinary nature, you will be expected to establish and maintain good working relationships with a wide range of people within ESA and from industry, government agencies and partners. Candidates therefore need to have excellent interpersonal skills and the ability to work in a multicultural team.

## Other information

For behavioural competencies expected from ESA staff in general, please refer to the [ESA Competency Framework](#).

The working languages of the Agency are English and French. A good knowledge of one of these is required. Knowledge of another Member State language would be an asset.

The Agency may require applicants to undergo selection tests.

### **The closing date for applications is 02 August 2020.**

If you require support with your application due to a disability, please email [contact.human.resources@esa.int](mailto:contact.human.resources@esa.int).

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Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada and Slovenia.

According to the ESA Convention the recruitment of staff must take into account an adequate distribution of posts among nationals of the ESA Member States. When short-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented Member States.

(<http://esamultimedia.esa.int/docs/careers/NationalityTargets.pdf>)

In view of the limited duration of this post, internal candidates are strongly advised to contact their HR advisor before applying.

In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.