

Technical Infrastructure Engineer

Job Req ID: 14608

Closing Date: 03 February 2022

Publication: Internal & External

Vacancy Type: Permanent

Date Posted: 06 January 2022

Vacancy in the Directorate of Technology, Engineering and Quality.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. We therefore welcome applications from qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

This post is classified A2-A4 on the Coordinated Organisations' salary scale.

Location

ESTEC, Noordwijk, Netherlands

Description

Technical Infrastructure Engineer, Management Support Office, Infrastructure Management Section, Directorate of Technology, Engineering and Quality (TEC).

Duties

You will report to the Head of the Infrastructure Management Section, and will contribute to the efficient management and evolution of the Directorate's technical infrastructure and support tools.

Your main responsibilities will include:

- Managing the technical infrastructure in coordination with the TEC departments, identifying the necessary evolutions, formulating the related multi-year schedule for investments and maintenance, and establishing priorities and possible synergies;
- ensuring the timely, efficient implementation of agreed infrastructure activities, reviewing the status of progress, proposing remedial measures and coordinating as necessary with ESA Corporate Services;
- providing common services and tools to support infrastructure management, coordinating the related procurement and maintenance activities and supporting laboratories in their initiatives;
- facilitating laboratory activities, monitoring the use of facilities and proposing solutions in order to optimise their use in relation to resources and infrastructure availability;
- contributing to a centralised function for the Directorate's inventory and asset management, maintaining an up-to-date list of technical infrastructure and monitoring its evolution;
- supporting the evolution and deployment of a laboratory information management system, integrated and interoperating with the Directorate's inventory and asset management system;
- fostering cooperation with external entities in order to ensure the exploitation of the technical infrastructure, facilitating access to European space actors;

- acting as the Directorate's focal point for coordination and follow-up of actions related technical infrastructure reporting, outreach and visits.

Technical competencies

Hands-on laboratory experience

Knowledge of and experience in communication and associated tools

Organisational and reporting skills

Knowledge of procurement processes and service-based procurements

Knowledge of and experience in processes and tools for laboratory management

Behavioural competencies

Result Orientation

Operational Efficiency

Fostering Cooperation

Relationship Management

Continuous Improvement

Forward Thinking

Education

A master's degree in an engineering discipline in TEC engineering and testing laboratory domains is required.

Additional requirements

Knowledge and understanding of the Agency's core business , specifically that of the Directorate of Technology, Engineering and Quality

Good experience in maintaining and operating technical infrastructures

Good experience in quality management systems.

Other information

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

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

The Agency may require applicants to undergo selection tests.

At the Agency we value diversity and we welcome people with disabilities. Whenever possible, we seek to accommodate individuals with disabilities by providing the necessary support at the workplace. The Human Resources Department can also provide assistance during the recruitment process. If you would like to discuss this further please contact us email contact.human.resources@esa.int.

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, Latvia, Lithuania 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

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.

Recruitment will normally be at the first grade in the band (A2); however, if the candidate selected has little or no experience, the position may be filled at A1 level.

*Member States, Associate Members or Cooperating States.

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