

Next Generation Platform Manager

Job Req ID: 12697

Closing Date: 22 August 2021

Publication: Internal & External

Vacancy Type: Permanent

Date Posted: 19 July 2021

Vacancy in the Directorate of Telecommunications and Integrated Applications.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. We therefore welcome applications from all 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

ECSAT, Harwell, United Kingdom with a resident assignment in Toulouse, France.

Description

You will report to the Eurostar NEO & Large Platform Programme within the Telecommunications Satellite Programmes Department and will be responsible for the definition and implementation of the Next Generation Platforms.

Duties

- Define objectives and establish roadmaps with telecommunication satellite primes for next generation GEO/MEO/LEO platforms development;
- Prepare, iterate and refine corresponding project proposal(s), in close coordination with corresponding prime, for approval at CMin 2022;
- Coordinate with Member States their participation and subscription to the programme;
- Coordinate closely with TIA-P project managers in charge of on-going platform developments;
- Manage implementation of preparatory activities if any,
- Manage successfully one of the Next generation Platform projects within their declared objectives, schedule and costs, upon program approval at CMin 2022;
- Implement the development of one of the Next generation Platform up to product line on-ground qualification;
- Negotiate and manage the contract with the corresponding satellite prime including implementation of contracts changes as required;
- Cooperate with the Industry Partner to ensure that the objectives of the project are fully met;
- Manage the ESA Project Team;
- Manage the specialised engineering support from the ESA Technical Directorate;
- Establish and maintain a risk register for the project;
- Providing regular technical, programmatic and financial reporting to ESA management and national delegations.

Technical competencies

Knowledge of Telecoms satellite landscape (operators, primes, missions)

Knowledge of telecom systems and key platform performance characteristics (technical and programmatic)

Knowledge of industrial European offering, from technologies, to building blocks to systems
Managing industrial costs and scheduling aspects
Knowledge of other technical domains with interfaces to own area of responsibility
Space system development and PA standards
Complex project risk management processes
Knowledge of ESA and industrial development, verification and procurement processes

Behavioural competencies

Result Orientation
Operational Efficiency
Fostering Cooperation
Relationship Management
Continuous Improvement
Forward Thinking

Education

A Master's degree in relevant engineering or scientific discipline for this post is required.

Additional requirements

You should have:

- the potential to manage individuals or a team of experts in a project setting
- the ability to organise their activities and ensure a motivating work environment
- strong leadership capabilities, with proven relationship management and communication skills
- the ability to drive their team's performance, developing their people by encouraging learning, delegating responsibility and giving regular and constructive feedback
- strong problem-solving skills to deal with day-to-day operational challenges, together with demonstrated planning and organisational skills
- a strong results orientation with the ability to set priorities and present practical solutions both orally and in writing
- the ability to manage challenging situations proactively and constructively.

People management experience is an asset, as is international experience, i.e. outside your home country, as well as experience in diverse functional areas relevant to ESA activities.

Experience in managing complex space programmes up to launch and in orbit testing is desirable and preferably in the telecommunications domain. You should also be able to support negotiations with decision makers in industry and delegations.

Direct experience of working with a telecommunications satellite prime will be a distinct advantage. Experience in Public Private Partnership Projects would be an asset.

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.

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-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented Member States.

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

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.