

Job Title: Novacom II / Space Inspire Project Manager

Requisition ID 11891 - Posted 18/12/2020



EUROPEAN SPACE AGENCY

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. For this purpose, we welcome applications from all qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

Post

Novacom II / Space Inspire Project Manager

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

Location

ECSAT, Harwell, United Kingdom

Description

You will report to the Spacebus Neo Programme Manager concerning all activities related to Novacom II and will be responsible for managing and implementing the Novacom II / Space Inspire Partnership Project.

You will also be responsible for developing a long-term partnership with the Industry Partner by fostering reliable technical collaboration and steering new innovation developments and digitalisation procurement.

Located at ECSAT (UK) with possible temporary secondment to industry (Thales UK).

Space Inspire is a new product line for geostationary satellites that will give customers unprecedented flexibility for video broadcasting and broadband connectivity services by reconfiguring their missions and services instantly in-orbit.

Duties

- Successfully managing the Novacom II project within its declared objectives, schedule and costs;
- Developing and validating innovative sub-systems/equipment for integration into the Space Inspire new generic product line, up to product line on-ground qualification;
- Managing and negotiating the Novacom II contract including contract changes as required;
- Financially managing the project;
- Monitoring Space Inspire product line competitiveness;
- Managing the ESA project team, including specialised engineering support from the ESA Technology, Engineering and Quality Directorate;
- Ensuring risk and lessons learned best practices are applied;
- Providing regular technical, programmatic and financial reporting to ESA management and the participating States;
- Steering new satellite equipment and systems development and digitalisation procurement in conjunction with industry;
- Promoting European space system technology development;
- Attracting and developing a team of engineers to reinforce the critical competences needed to achieve digitalisation excellence at ESA.

Technical competencies

Multi-disciplinary and comprehensive knowledge of equipment qualification, satellite design and assembly integration & test

Knowledge of industrial costs and schedule and program management

Space and ground end-to-end system development and PA standards

Complex project risk management processes

Knowledge of satellite innovative industrial developments

Knowledge of ESA and mission/spacecraft development, verification and procurement processes

Knowledge of digitalisation tools and digital process of the key European primes

Behavioural competencies

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

Education

A Master's degree in an engineering or scientific discipline is required.

Additional requirements

You should also have:

- the potential to manage individuals or a team 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 your team's performance, developing your people by encouraging learning, delegating responsibility and giving regular, 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 and to be customer-focused.

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, preferably in telecommunications.

Direct experience of working with a commercial telecommunications industrial firm and operator will be a distinct advantage. Experience in Partnership Projects and/or the ability to enforce rigorous oversight of satellite procurements while maintaining an excellent relationship with manufacturers 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.

The closing date for applications is 17 January 2021.

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 at 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 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.