

Job Title: Configuration and Data Management Engineer

Req ID 1442 - Posted 21/12/2017



EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Navigation.

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

Configuration and Data Management Engineer

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

Location

ESTEC, Noordwijk, The Netherlands

Description

The postholder will report to the Head of Configuration and Data Management Unit and his/her duties will entail the definition and execution of Configuration and Data Management activities related to the Directorate's Programmes in coordination with the other functions of the Office, with the Navigation PA & Safety Office, the Navigation Security Office and the Programme Departments.

Duties

- support to the implementation and maintenance of Configuration and Data Management Plans for Navigations's programmes compliant with the Agency applicable standards and guideline and consistent with equivalent plans established in the industrial counterparts;
- maintenance of segment, project and programme level configuration and documentation baselines;
- controlling documentation flow with the support of Documentalists;
- implementation of detailed procedures, databases and tools for the establishment and maintenance of the project and programme baselines;
- organisation and running of configuration management boards, change control boards and any other internal coordination meetings as required;
- participation to CCBs and Configuration Management events conducted by the GSA or EC if required;
- monitor and control of industry plans and standards and their implementation in the domain of documentation and configuration management;
- participation in the follow up of the industrial activities by review progress reports and participation to progress meetings as required;
- organisation and performance of CADM audits and configuration inspections at industrial and operational sites;
- contribution to the preparation of tender documents, to evaluation of proposals and negotiations
- generation of inputs for the preparation of management reports covering aspect concerned with configuration management

Technical competencies

Technical domains and in particular space systems development

Knowledge of innovation-related processes

Data configuration management standards and methods

Modern automated CADM tools and office automation software

Behavioural competencies

Continuous Learning

Customer Focus

Self Motivation

Teamwork

Additional requirements

- Practical experience with Configuration Management standards and methods, such as CM-II, CMPIC, CMMI, ISO or ESA ECSS are required.
- Several years experience in configuration management.
- Applicants must be eligible for security clearance by their national security administration.
- Communication: Ability to synthesize complex matters
- This post requires frequent travelling.

Education

Applicants for this post should have an Engineering degree (Master level) or equivalent qualification in a related discipline.

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 31 January 2017

If you require support with your application due to a disability, please 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 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. Priority will first be given to internal candidates and secondly to external candidates from under-represented Member States when short-listing for interview. (<http://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.