



JOB OFFER

Created in 2009, [ESSP](https://www.essp-sas.eu/) is a young and dynamic company, a **pan European service provider**, certified by EASA (the European Union Aviation Safety Agency) to deliver safety-critical services. Our mission is to operate and provide **Communication, Navigation and Surveillance (CNS)** services, among which, the main one is, the **EGNOS service** (the European Geostationary Navigation Overlay Service), on behalf of the EUSPA (the European Agency for Space).

ESSP Corporate Video: https://www.youtube.com/watch?v=u_FKtcaN8YE

ESSP Website career: <https://www.essp-sas.eu/human-resources/careers/>

In ESSP we are looking for a :

SOFTWARE QUALITY ENGINEER - (F/M)

We are looking for a **Software Quality Engineer** who will be responsible for the assurance and control activities of software development, maintenance and acquisition, in collaboration with Project Managers, Functional and Technical leaders. He/she is in support to adapt applicable processes to each software project.

For these activities, we are looking for someone with at least **5 years'** experience in the **industry** (space, aeronautics, rail, automotive) in the domain of **software quality**, with an experience in projects in an international context (European) and a very good level of **English** (minimum B2).

Your main responsibilities/activities will be to:

Support to software development, maintenance and acquisition:

In collaboration with Project Managers, Functional and Technical leaders:

- Implements a simple & robust Software Quality Assurance process in accordance with standard such as ECSS-Q-ST-80;
- Helps to understand applicable processes and their adaptability to the context of the project;
- Contributes to the preparation and implementation of adapted and efficient Project Plans (Project Management Plan, Quality Assurance Plan, control plan, configuration management plan, documentation management plan, and validation plan);
- Performs quality controls according to the project control plan (documents review, tests monitoring, anomalies follow-up, control of compliance with software assurance rules according to standards);
- Contributes to impact analysis of changes;
- Provides a support for methods, advises the members of the projects, ensures the proper implementation of risk and action management, the effective implementation of project plans, their understanding, their improvement throughout the project, etc.
- Closely works in collaboration with the other quality team members;
- Anticipates risks related to delay and non-quality and alerts the Project Manager.

Management of SWIFT, ESSP software applications repository

In collaboration with all ESSP functional leaders and tool owners of software applications:

- Acts as the functional responsible for the implementation and maintenance of SWIFT;
- Ensures the regular update of SWIFT and animating a cross-functional network with SWIFT users;
- Maintains the associated procedure and the structure of SWIFT;
- Produces customer deliverables related to SWIFT;



- Ensures satisfaction of all customers or company functions that need proper data in SWIFT for their own business stakes (IPR, security, etc.).

Reporting & Continuous improvement:

- Manages information and training sessions related to Software Quality assurance;
- Proposes and leads improvement actions on their activities;
- Collects new needs and needs for evolution (lessons learnt, satisfaction surveys, etc.);
- Manages reporting for their perimeter of activity;
- Contributes to root cause analysis of audit findings in their perimeter of activity;
- Implements audit corrective actions in their perimeter of activity.

PROFILE:

- Rigour, Ability to summarize
- Adaptation skills
- Good interpersonal skills
- Very good level of English (B2 – C1) – CEFR
- Office usual software proficiency (MS Office Excel, ...)
- Proficiency in Software Quality assurance/control
- Capacity to adjust processes to implementation context
- Good knowledge of Project Management
- ECSS-Q-ST-80, ED-109, DO178, software quality standards,
- Animation skills

JOB REQUIREMENTS:

Available for punctual travels mainly in Europe.



Human Resources information:

- **1st interview** is held by **the direct manager** of the position you applied for (technical interview)
- **2nd interview** is held by **HR department**

Element of package of remuneration:

- **Variable:** bonuses based on objectives
- **Profit-sharing**
- **Teleworking:** up to 2 days/week
- **Tickets Restaurant (card) & Family Health insurance**
- **Sustainable Mobility Package:** Home/Office travels reimbursement if car sharing or bicycling
- **Reimbursement of 75% of public transport**

Please send your application file only by e-mail to the following address: recrut@essp-sas.eu

Job Location: Toulouse (France)

Type of Contract: Full time / Permanent

ESSP is committed to cultural diversity, gender equality and the employment of disabled workers.