ESSP, a private company with 7 major European Air Navigation Service Providers as shareholders, manages the operation and supports the adoption of EGNOS, the European satellite based augmenting GPS: (and Galileo in a near future).

ESSP Corporate Video: [https://www.youtube.com/watch?v=ojO8TAitQoc](https://www.youtube.com/watch?v=ojO8TAitQoc)

The adoption of this service in aeronautical market is rapidly growing given it allows correcting the GPS signal and offers enhanced features with accurate positioning and integrity within safety-of-life services making a key element in performance based navigation (PBN) scheme.

ESSP Website: [https://www.essp-sas.eu/careers/](https://www.essp-sas.eu/careers/)

ESSP recruits a:

**Mission Performance Engineer - F/M**

Operation of Mission Performance Tools to execute data processing with the aim of predicting, monitoring, doing a first analysis and reporting EGNOS Mission performances.

Mission Performance Engineer’s main responsibilities:

- Operates the Mission Performance tools and performs the required activities in order to guarantee the processing of EGNOS data and the monitoring of EGNOS performances.
- First identification, assessment and notification of performance anomalies.
- Participation in daily Service & Performance Monitoring Board (SPMB)
- Preparation of routine performance report such as the Monthly public report.
- Preparation of ad-hoc performance report which are based mainly in direct outputs of Mission performance tools.
- Coordinates with the relevant Service Provision Unit experts in order to incorporate specific needs in his/her routine daily work.
- Collaborates in the elaboration of those performance reports in which a support to SPU experts is needed.
- Carries out the required activities to guarantee the support of the main EGNOS operations through the monitoring of the mission performances, namely during system deployments.
- Makes the necessary analysis using the appropriate tools (mainly simulators) to assess the impact of planned and unplanned operations tasks in the mission performances and report it through the specified means (report, website etc).
- Collaborates in maintenance tasks of the Archive and the different performance tools of SPU.
- Feeds the User Support Website with the required performance data.
- Executes backup of data.
PROFIL

Generic Skills:

- Ability to work in a team environment
- Good analysis and investigation skills
- Good level of English (B1-B2) - CEFR.

Specific Skills:

- Anticipation and adaptability
- Team spirit and cooperation
- A very good capacity of analysis and synthesis
- Analyse, synthesize and format information from the measurement systems to deliver usable results

JOB FEATURES

Minimum two years of experience in satellite navigation (GNSS) and one year of experience in a field relevant to EGNOS Mission Performance.
Engineering degree or equivalent

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

Job Location: Torrejón de Ardoz, Madrid (Spain)
Type of Contract: Full time/ Permanent contract

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