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Space Segment Support Engineer

Description

WGS Workgroup Solutions GmbH is looking for a Launch Services Engineer to join our Engineering Team for our customer, EUSPA. The service will be provided in Prague, Czech Republic.

The scope is the provision of Engineering Support Services to EUSPA for the Space Segment Engineering, in particular for the GOVSATCOM space component, GOVSATCOM Component Space Segment Interface (Secure SatCOM)

Responsibilities

1. Participation in the Space Segment related reviews to confirm the compliance of the design to the upper level requirements, the compliance to the security baseline, the qualification status, the impact on the overall compliance tree and the status of the waivers and deviations and the availability of all the documentation necessary for acceptance into operations. RIDs shall be raised and the Agency technically supported at the review panels/boards;
2. Provide input to the RAMS team related to the satellite constellation reliability/availability analyses, review the outcome of the analysis;
3. Contribute to the board endorsing or approving new or modified requirements (e.g. Engineering Board, Risk Management Board, Schedule Management Board, Change Control Boards) and working meetings;
4. Contributing to the preparation and evaluation of the technical requirements (UNCLA and CLA) for the space segment development and operations;
5. Contribution to the technical evaluation of EUSPA's suppliers baselines change related to Space Segment;
6. Review of the technical documentation (UNCLA and CLA) for the space segment level activities;
7. Preparation and maintenance of space segment documentation (UNCLA and CLA) as required (e.g. Technical Notes, Plans, Technical Specifications, Procedures, Schedules, Presentations ...);
8. Performance of regular and ad-hoc reporting to the Technical Officer;
9. Provision of technical expertise related to satellite requirements, security and performance;
10. Support to Launch Services activities.

Qualifications

The Key Person shall have the following experience and background:

- Fluency in English.
- A university degree in a relevant technical discipline (i.e. Aerospace Engineering, Telecommunications Engineer, Electrical, Mechanical Engineering, Computer Science, etc.),
- Experience with Space Segment related activities and analyses.
- Experience with the interface between Space segment and Ground segment, Satellite, manufacturer, satellite Operations Team and Launch Services Provider.

Hiring organization

WGS Workgroup Solutions GmbH

Job Location

Czech Republic

Date posted

December 6, 2024

Valid through

27.08.2024

- Experience with the space segment documentation reviews; elaboration of system and operations concepts and associated analysis and trade-offs
- Experience with requirements engineering
- Knowledge of processes implementation based on standards, in particular knowledge of ECSS and CCSDS standards

Contacts

Interested applicants should submit their CV and Cover Letter in **Word** (*.docx) or in **PDF** (*.pdf) format from the website or by emailing the WGS recruitment team at ***vacancies@workgroup-solutions.com*** before **31.01.2025**.