

COMPANY: e2E SERVICES LTD.

JOB REF: RES.054

TYPE OF ROLE: PERMANENT

LOCATION: WELWYN GARDEN CITY, LONDON, WILTSHIRE (UK) (Hybrid working supported where possible)



Our Company

e2E has been at the forefront of innovation in the space sector, specialising in satellite communications, for two decades, offering to all our world-wide stakeholders unrivalled expertise to design, develop and operate state-of-the-art solutions and systems. Our portfolio of consultancy services and technology know-how covers the entire spectrum of any satellite communication project, from market opportunity sizing and end-user requirements down to ground network development and operations. To both commercial and defence related domains, we also offer unique modular and agile technology to enable a more user-friendly and accessible use of satellite communication resources.

Innovation and ingenuity are the guiding principles of anything we do for our customers. Working with e2E requires a high level of dedication and personal motivation, commitment and a drive to continually seek to strive to improve – and the results consistently achieved over the years, at both personal and team levels, are outstanding and make e2E a great place to work.

Job Description

Our team is involved in supporting system design, system analysis, major bids, implementation, and testing of military satellite communications networks including satellites built to civil and military specifications. These networks can involve GEO, MEO and LEO satellites and include the use of existing commercial satellite systems to augment core military satellites constellations. We are recruiting capacity managers to strengthen our team. These roles will typically be required to work with multiple customers on their projects in the field of military satellite communications providing RF capacity and frequency management expertise.



Key Responsibilities

- Work to customer requirements and respond to changes in the satellite communications demand from Users.
- Perform due diligence on the existing equipment and systems to ensure they meet the customer requirements.
- Critically analyse current working processes of service providers to identify improvements.
- Generate new documentation for processes and procedures based on the new contract requirements and the results of the analysis of current processes.
- Ensure critical working data and tools successfully transition to the new IT operating environment on schedule.
- Ensure all appropriate capacity/ frequency agreements are transitioned to the new contractual arrangements.
- Preparation of Assurance Case reports to support overall system assurance.
- Ensure targets are met, in accordance with the programmes schedule and agreed set of deliverables.

Skills, Character and Experience

Essential

- More than 5 years' experience in a satellite capacity management, satellite resource planning and or frequency coordination roles, or similar field.
- University degree in Electrical/Mechanical Engineering, Computer Science or equivalent qualification.
- Thorough understanding of capacity and resource trade-offs within the satellite communications resource planning environment and ability to clearly articulate these trades and alternatives to non-technical customers and users.
- Experience in Response to Stress situations within satellite communications environment.
- Relevant experience in an operations environment including knowledge of spectrum monitoring equipment and management of EMI.
- Ability to communicate at all levels of the business both internally and externally with Customers.
- Excellent analytical skills resulting in clear and concise explanations of observations, problems or anomalies.
- Collaborative mind-set and strong interpersonal skills.
- Must hold or be able to achieve SC & DV Clearance.
- Must be a UK national.

Salary

- Attractive compensation package dependent on skills/experience.
- Growing list of Company benefits.
- By submitting your CV/application you are consenting to e2E Group using and storing information about you for monitoring purposes relating to your application of future employment. This information will only be used by e2E Group.

Capacity and Frequency Management Engineer



e2E Group is committed to achieving workforce diversity and welcome all applications irrespective of social and cultural background, age gender, disability, sexual orientation or religious belief.

