



## Systems Engineer - Test and Acceptance

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**COMPANY:** e2E SERVICES LTD.  
**JOB REF:** RES.062  
**TYPE OF ROLE:** PERMANENT  
**CLIENT LOCATIONS:** Corsham and Welwyn Garden City as required



### **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 establishing the requirements and assuring the delivery of the UK's next generation of military satellite system. We are applying industry best practice to guide the Ministry of Defence in the procurement of a satellite capability that will support our military personnel in the most challenging of environments.



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We have an opportunity for a Systems Engineer to join and be an integral part of the e2E team supporting the MOD. The role will support the project tasked with delivering the next generation of terminals and will lead the coordination of the Integrated Test Evaluation and Acceptance (ITEA) and Assurance activities.

### Key Responsibilities

- Coordinate the Acceptance support for the projects, including the production of ITEAPs, VRMs and associated acceptance artefacts.
- Ensure that the projects acceptance approach/plan is coherent with the wider programme.
- Provide acceptance and requirements advice and guidance to the project and represent them on ITEA related matters.
- Provide acceptance support to the creation of Business Cases, Review Notes and Information Notes.
- Through the ITEA steering group support the Acceptance Authority in the development of the projects related capability Milestones.
- Ensure that the Statement of Requirements (SoRs) have measurable and testable Measures of Performance (MoPs).
- Ensure acceptance Verification & Validation (V&V) activities at every level are appropriate and coherent with the ITEAP; and that decisions at the lower levels, whilst acceptable individually, do not have a cumulative effect that together compromises delivery of the required capability.
- Identify and manage ITEA related RAIDO.

### Skills and Experience

#### Essential:

- UK national who is UK security cleared (SC) or qualifies for clearance.
- Graduate with a good Honours or Masters degree in a relevant subject (e.g. Space System Engineering, Electronics, Communications); equivalent qualifications and/or experience can be considered as an alternative.
- 5+ years of Systems Engineering experience.
- Experience working as part of a test team on projects with complex requirements sets.
- Strong understanding of principles of acceptance, verification and validation, as well as analytical and test methodologies.
- Worked closely with requirements verification matrices (e.g. VCRI/VCRM/VRM/VVRM).
- Excellent written / verbal communication and information management skills.
- Critical thinking abilities, with initiative to find innovative solutions.
- Ability to self-organise complex tasks and take a lead within an assigned area to support the ITEA Lead.

#### Desirable:

- Knowledge and experience of Requirements and Acceptance Management based on MoD's Knowledge in Defence (KiD) framework.



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- Experience of leading acceptance support to MOD ICT capability delivery programmes throughout all phases of the project lifecycle.
- An understanding of MOD Operational CIS.
- Experience and knowledge of SATCOM capabilities.
- Understanding of the MOD's procurement processes and procedures.

### Salary

- Attractive compensation package dependent on skills/experience plus a 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.

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.

