



Trabus Technologies
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Test and Integration Engineer

Full Time Position – San Diego, CA Location
Active DOD Top Secret Clearance Required
Compensation Dependent on Experience and Education

Position Description

TRABUS is seeking a Test and Integration Engineer who will support government sponsored research, development, integration, test, fielding, and operation of such systems, including adaptation and extension of commercial systems to novel applications and environment. Basic knowledge of networks, basic communications, and RF systems is preferred. Candidates must be able to develop Test Plans, Test Procedures, execute procedures, isolate issues, and perform regression testing or retests as required for successful system deployment. Candidate must be available to travel for field test and data collection/analysis of results. Candidates with past military (junior officer or NCO's) or government experience with current active Top Secret security clearances are preferred.

Responsibilities

- Gain familiarity with communications systems intended for deployment to support in- field testing, operations and maintenance. Work closely with Government Furnished Equipment to master all aspects of operation, maintenance, troubleshooting, and employment.
- Develop Test Plans and Procedures for systems, prepare and deliver Test Readiness Reviews to management, customers, and stakeholders.
- Participate in planning all field activities associated with GFE communications systems including logistics, security, and administrative tasks.
- Execute test procedures, isolate and document issues, communicate results, and manage expectations with management.
- Oversee deficiency reporting and tracking program associated with each system undergoing test.
- Perform regression testing, interoperability testing, and component testing to support program testing objectives.
- Act as a program advisor for all test and integration matters. Communicate status, issues, and resolution of issues to management, government customers, and appropriate stakeholders.
- Monitor programmatic impacts that result from test/integration issues and communicate results and corrective actions to management.
- Maintain a comprehensive risk management strategy that includes: risk identification, risk classification, risk handling, and risk resolution.
- Work closely with other engineering disciplines (Hardware, Software, and Systems) to provide an integrated testing approach to all test/integration evolutions.

Qualifications

- Bachelors degree in Engineering, Computer Science, Math, Physics, or a related field with at least 4 years technical experience. Without a degree, ten years of technical experience.
- Must possess excellent communication skills (verbal and written), work well with teams, and exercise judgment in difficult field environments.
- Mature, outstanding character and demeanor, able to adapt quickly to changing circumstances.
- Must be a U.S. Citizen with some experience working classified programs.

To apply e-mail matts@trabus.com with resume and salary requirements.