



**Trabus Technologies**  
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## **Systems Engineer – C4I Programs**

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

### **Position Description**

TRABUS is seeking a Systems Engineer to provide a variety of engineering support services to the US government in the area of Command, Control, Communications, Computers and Intelligence (C4I). The Candidate will have familiarity with C4I systems and their employment in surface, air and undersea environments. Systems engineering tasks will range from architecture development, design, product development, fielding, installation, operations, and sustainment. Candidate must also have familiarity with Risk Management principles, Reliability Maintainability, and Availability; Integrated Data Environment, Coordination Management, Planning, and Integration/Fleet Implementation. Candidates with prior military or government experience are preferred.

### **Responsibilities**

- Act as a program advisor for programs of interest, interfacing with appropriate government personnel on programmatic or technical issues.
- Perform Systems Engineering tasks such as requirements definition, requirements decomposition, system reviews, and configuration and change control.
- Perform systems analysis and engineering functions related to existing C4I systems currently being utilized and systems in RDT&E stage.
- Perform management and engineering functions related to system design, architecture development and future planning in support of the Program Office.
- Provide risk management services for key programmatic decisions to support C4I programs. Execute and maintain a comprehensive risk management plan.
- Support pre-production and production engineering management and subject matter expertise for any recommendations for integration/fleet implementation issues.
- Provide Reliability, Maintainability, and Availability; and Human Systems Integration (HSI) engineering services in support of applicable C4I systems.
- Provide management support to existing Integrated Data Environment (IDE) systems in place with government offices and provide document development, comment review and written analysis.
- Support security systems including COMSEC, software releases, and other security related issues within the Program Office.
- Provide technical engineering services regarding all tests in support of the T&E efforts within the Program Office to include Certification and Accreditation (C&A).

### **Qualifications**

- Bachelors or Masters Degree in Engineering, Computer Science, Math, Physics, or a related field with at least 5 years direct experience in C4I systems.
- Must possess excellent communication skills (verbal and written) and able to work independently and as part of a team.
- Must be a U.S. Citizen with some experience working on Federal Government programs (Department of Defense desired). Secret Clearance required, Top Secret Clearance desired.

To apply, visit <http://trabus.com/career-opportunities/> with resume and salary requirements.