



Labor Category: Systems Engineer 4

Position Title: Advanced Planning Engineer

Job Description: The Remote Sensing Systems Engineering & Integration (SE&I) team in El Segundo, CA has an immediate need for an Advanced Planning Engineer. This individual will be a mid-level Systems Engineer with experience in Department of Defense (DoD) Space-Based systems. Candidate will provide SE&I support to the SBIRS and Weather Enterprise programs in support of the Space and Missile Systems Center Remote Sensing Directorate (SMC/RS). Candidate will support advanced planning activities to include space system acquisition strategy development, requirements development, budget preparation, SMC and DoD strategic communications, and contractual planning. Candidate should have experience with space systems, with a particular emphasis on SMC programs, ground and space system acquisitions. Major duties of the position include:

- Developing strategic and program level acquisition and systems engineering plans and products.
- Providing strategic guidance on current and future SBIRS and Weather space systems.
- Providing stakeholder strategy and communications guidance.
- Providing Government leadership with action plans for both strategic and tactical issue resolution.
- Providing space system acquisition education and mentorship to Government program staff.
- Developing acquisition briefings, plans, papers, and other documentation for SMC/RS leadership.
- Collaborating with prime contractors, other team contractors, and Government (military and civilian).

Required Experience, Skills and Attributes:

- Bachelor's Degree in Math, Science or Engineering.
- Proven Systems Engineer who takes the initiative to identify, own and solve customer problems.
- Motivated individual who is a self-starter and a team player with experience leading teams.
- 9+ years of demonstrated systems engineering experience working with and integrating the space, ground, operations and sustainment segments of a DoD Space program in an acquisition environment.
- Demonstrated experience working with Air Force customers to enable acquisition planning decisions.
- Experience supporting the DoD Acquisition, JCIDS, and Planning, Programing, Budget and Execution (PPBE) processes.
- Experience with DoD, Air Force and SMC review and approval processes.
- Experience writing and delivering technical documents and briefings.
- Excellent verbal and written communications skills as well as organizational skills.
- Demonstrated interpersonal skills to enable working, interfacing, and interrelating with diverse personnel and dynamic teams.

Desired Requirements

- Master's Degree in Math, Science or Engineering.
- Weather and SBIRS-specific experience highly desirable.



- DAU Program Management Level 3 highly desirable.
- Program Management Professional (PMP) highly desirable.

Security Clearance

- TS/SCI required

Duty Location

- El Segundo, CA