

Position Title: Enterprise Operations Integration Engineer (Systems Eng 5)

Job Description: The Remote Sensing Systems Engineering & Integration (SE&I) team in El Segundo, CA has an immediate need for an Enterprise Operations Integration Engineer with expertise in integrating system engineering and management processes in support of remote sensing systems. The candidate will work with the RS SE&I Leads and Management to coordinate and integrate technical operations and engineering processes for all OPIR, Environmental Monitoring, and future acquisition efforts for the RS Enterprise. This individual will be a Systems Engineering Manager with experience in large Department of Defense (DoD) Space and Ground systems. Candidate will support SE&I activities for SMC/RS space, ground, operations, logistics, and sustainment elements to identify, integrate and support process interdependencies and eliminate disconnects between integration products. The candidate will develop action plans for resolution and assist the SE&I Leadership in executing selected solutions. Candidate should have experience with space systems (especially at SMC), ground and space system acquisition, and systems engineering expertise. Major duties of the position include:

- Ensuring effective planning, organization and integration across the SE&I team for all products and processes in support of the Enterprise commitments and schedules.
- Conducting detailed assessments of engineering process, identifying inconsistencies and areas for improvement and developing process improvement plans.
- Managing internal action items registry, coordinating with action officers and ensuring timely completion.
- Collecting, aggregating and reporting performance metrics.
- Assists in population planning, staffing, personnel assignments and recruitment to ensure the SE&I team maintains an efficient and effective skill mix.
- Developing, coordinating and communicating SE&I team priorities and workflow to support strategic objectives.
- Developing, documenting, executing, integrating and evolving systems engineering processes as required to enable effective SMC/RS systems engineering and integration efforts.
- Integrating activities over the lifecycle of systems within the Enterprise including pre-contractual, development and production, as well as operations and sustainment.
- Developing SE&I-related briefings, plans, papers, and other documentation in support of SMC/RS information exchange and decision making.
- Collaborating with prime contractors, other support contractors, FFRDCs, government civilians, and members of the U.S. Air Force.

Qualifications:

Required Experience, Skills and Attributes

- Bachelor's Degree is required. BS in Engineering Management or similar industry experience is desired.
- Strong, proactive leader who takes the initiative to identify, own and solve team problems.
- Extremely motivated individual who is a self-starter and a team player.
- 14+ years of strong demonstrated system engineering management experience supporting large DoD programs with proven delivery record.
- Candidate should have experience with managing a diverse workforce in support of Space systems (especially at SMC), Environmental Monitoring systems, OPIR systems, or ground system acquisition.
- Knowledge of processes supporting requirements and interface management, risk management, change boards and change board environment.
- Demonstrated experience working with Air Force/DoD customers in an acquisition environment.



- Ability to provide a wide variety of technical process assessment, program management insight and thought leadership to a government customer.
- Demonstrated leadership and interpersonal skills.
- Experience writing and delivering documents and briefings.
- Excellent verbal and written communications skills as well as organizational skill.
- Demonstrated interpersonal skills to enable working, interfacing, and interrelating with diverse personnel and dynamic teams.

Desired Requirements

- Master's Degree is preferred.
- Direct experience managing systems engineering and integration teams highly desirable.

Security Clearance

• TS/SCI required

Duty Location

• El Segundo, CA