



TECHSOURCE[®]

A Science & Engineering Consultancy

Job Title: Project Controls or Systems Engineer / Specialist

Location: Albuquerque, NM

Position Type: Full-Time

Position Description

Performs assigned activities within a Project Controls or Systems Engineering discipline. Applies broad and diversified knowledge of respective systems engineering design and analysis. Analyzes information and reviews system requirements for workflow, organization, and corrective measures. Applies process improvement practices for system development life cycle. Demonstrates familiarity with standard concepts, practices, and procedures within an applicable field. Exercises judgment and plans and accomplishes goals based upon acquired experience. Works independently, creatively and under general supervision. Experience desired in one or more of the following areas:

- Systems engineering, program management, requirements management, risk analysis, and/or process modeling
- Proficiency in the transition of requirements, interfaces, linkages, and risk mitigation activities associated with program scope into an integrated, resource-loaded schedule with cost risk contingency analysis
- Systems studies and analyses to support informed decision making
- Configuration and management of projects
- Development and successful implementation of systems engineering processes and procedures
- Application of systems engineering principles (such as requirements and interface management, risk management, and work breakdown structure) for the development of integrated schedules (preferably in Primavera P6 Professional Project Management)
- Knowledge of and experience with programmatic and portfolio analysis tools, databases and methodologies as well as experience in scheduling, baseline development and management and Earned Value Management
- Absorption of broad objectives from management, then independent analysis, evaluation and integration of solutions for unusually complex technical problems
- Identification, tracking, mitigation, and resolution of technical risks and issues related to product and/or system performance objectives





TECHSOURCE[®]

A Science & Engineering Consultancy

Required Skills

- DOE Q clearance or the ability to obtain within three months
- Ability to work in a team environment and a strong desire to learn continuously
- Demonstrated skill in identifying, analyzing and solving of problems
- Strong organizational and written communication skills, including presentation skills and the ability to interface effectively with management and customers in a professional and courteous manner
- Excellent customer relationship skills
- Computer skills and proficiency in applicable software tools, including MS Office Suite
- Willingness to travel as needed

Preferred Experience

- Two or more years of applicable hands-on experience in leading project teams
- Systems Engineering or Project Controls background and experience
- Demonstrated performance of program management functions
- Experience with and knowledge of design analysis tools, databases and methodologies for large scale projects
- Experience in supporting customers and customer deliverables
- Experience in a matrixed support environment

Required Education/Experience

- A Bachelor's degree and 2 or more years direct experience in an applicable field

About TechSource, Inc.

TechSource is a nationally recognized engineering consultancy specializing in the management and technical delivery of large-scale nuclear and high-technology projects. TechSource provides direct access to more than 600 experts and industry leaders in the nuclear sciences, non-proliferation technologies, accelerator physics, and systems engineering arenas. TechSource's outstanding technical service has earned the company a client retention rate of over 95 percent.

TechSource is an Equal Opportunity Employer. Minorities, women, persons with disabilities, and veterans are encouraged to apply.

