



Where engineering meets ingenuity...

Aegis BMD Weapon System Engineer - Dahlgren, VA

Technology Service Corporation (TSC), an Engineering Services Provider with concentration providing Radar & Sensor technology, Algorithm & Software development, Modeling & Simulation, Test & Evaluation, Element-Level and AEGIS Certification, Systems and System Safety Engineering services to the U.S. Government and industry, is searching for an **Aegis BMD Weapon System Engineer** to work in Dahlgren, VA.

Job Description:

The Systems Engineer supports system engineering activities for current and future instantiations of the Aegis Ballistic Missile Defense (BMD) System. The individual will provide advisory and assistance services supporting the Aegis BMD Weapon System Program Office (AB/AW) in the development, production, and certification activities associated with the Ballistic Missile Defense element in the Baseline 10 instantiation of the Aegis Weapon System.

Job responsibilities include, but are not limited to the following:

- Provide dedicated technical support to the AB/AW product manager
- Review and assess prime contractor and its subcontractor(s) weapon system development activities
- Track and assess the progress and maturity of the baseline as it proceeds through design, development, and test phases.
- Participate in technical planning and execution discussions and supporting the program office at meetings to include: Systems Engineering Lifecycle Reviews, Configuration Control Boards (CCBs), Program Reviews, and Certification Assessments.
- Review and provide input into developmental artifacts to ensure they capture System requirements and are executable.
- Support System Requirements Reviews (SRR), Preliminary, Preliminary Design Reviews (PDRs), Critical Design Reviews (CDRs), Test Readiness Reviews (TRRs), In-Process Reviews, and Certification.
- Additional tasking includes assessing and providing insight into developmental efforts to include providing details on funding requirements, proposal reviews, schedules, system performance, fleet tech docs, model registration, and accreditation efforts

Required Qualifications:

- Clearance: Secret required.
- Selected applicant will be subject to a government security investigation and must meet eligibility requirements associated with access to classified information.
- 8+ yrs experience working in a dynamic DoD program office environment desired.
- Experience supporting the DoD/Navy weapon system development process desired.
- Experience with Ballistic Missile Defense and/or Aegis BMD highly desired. Proficiency with Microsoft Office required.
- Knowledge of radar system engineering and integration



Where engineering meets ingenuity...

- Bachelor degree in Engineering preferred
- Knowledge of Aegis BMD development/engineering activities
- Fundamental knowledge of BMD terminology/acronyms

TSC offers a professional working environment, competitive salary, and an excellent benefits package including paid personal leave and holidays, salary deferrals into a 401(k) matching plan, tuition reimbursement, a short/long term disability plan, and medical, dental, and vision insurance for qualified positions.

To apply for this position, qualified applicants should forward cover letter, resume and salary requirements to employment.dl@tsc.com with Aegis BMD Weapon System Engineer in the subject line. Only those candidates invited for an interview will be contacted. Employment is contingent upon the qualifying applicant undergoing a comprehensive background check. Submittals without salary requirements may not be reviewed.

TSC is committed to hiring and retaining a diverse workforce. We are an Equal Opportunity Employer, making decisions without regard to race, color, gender, religion, age, sexual orientation, national or ethnic origin, disability, marital status or veteran status. TSC promotes affirmative action for minorities, women, disabled persons, and veterans.