



Decision Technologies, Inc.

Join an award winning, fast growing, dynamic company in providing the Federal Government, the Department of Defense and the Intelligence Community with acquisition support and the deployment of advanced technology and cutting-edge complex systems; as well as intelligence, security & oversight support. Decision Technologies, Inc. has extensive experience in RF systems & missile sensors development, production transition, quality and reliability assessment, test & evaluation. We also have extensive expertise and involvement in intelligence analysis, strategic planning, and policy support. We match our capabilities to the needs of our customers to develop advanced technologies, deploy cutting edge sensor and combat systems, and deliver high-quality professional services. Join an experienced team providing exceptional support and leadership for our National interests.

Position:	LCS Radar Engineer – SPS-75/SPS-77/Multi-Mode Radar (MMR)
Salary Range:	Commensurate with Experience
Location:	Virginia Beach, VA
Position Status:	Full Time
Clearance:	SECRET
Education Level:	Bachelor’s Degree in Engineering or Physics
Relevant Work Experience:	5 years minimum, 8+ years preferred
Other Requirements:	US Citizens only

Experience Requirements:

- Practical experience in performing engineering design, modification, or test and evaluation for shipboard air search radar systems (SPY-1, SPS-48, SPS-49) in general, or LCS radars (SPS-75, SPS-77, MMR) in particular (highly desired)
- Practical experience in design requirements, technical documentation development, manufacturing, testing and fielding of Navy radar systems
- Practical experience maintaining and troubleshooting shipboard radar systems
- Experience with development of technical documentation, technical reports and documenting engineering activities.
- Experience in underway test and evaluation, and data analysis for Navy radar systems
- Working knowledge of Change Requests & Engineering Change Proposals.
- Familiar with Navy Logistics Support elements including Training, Provisioning, Technical Documentation, and Configuration Management
- Familiar with the US Navy installation planning process (desired)
- Familiar with US Navy underway operations (desired)
- High quality interpersonal and communication (oral and written) skills
- Personal computer skills (competent with MS Office applications)

Position Description:

The candidate will support the In-Service Engineering Agent (ISEA) for the Littoral Combat Ship (LCS) classes of radars (SPS-75, SPS-77, and Multi-Mode Radar (MMR)). He/she will support the ISEA in the areas of design improvement, performance evaluation, training curriculum, technical documentation, maintenance procedures and underway testing, and will provide assistance to fleet units in maintenance and troubleshooting. He/she will serve as the ISEA's Subject Matter Expert for the radar as part of development and fielding of the radars in the LCS classes. The candidate will participate in introduction and evaluation of new functions and capabilities into the fleet and will sometimes perform direct fleet support, documenting results of maintenance, troubleshooting and problem resolution actions accomplished while onboard. He/she will also provide distance support troubleshooting for fleet CASREPs and requests for technical assistance. In addition, the candidate will perform the following functions:

- Work directly with the Original Equipment Manufacturers (OEMs) in the development of radar modifications/upgrades and provide engineering oversight on behalf of the Navy customer
- Support engineering efforts related to design, testing and analysis of LCS radar modifications and support fleet introduction of these new capabilities
- Perform underway testing and analysis of radar systems and provide hands-on training for shipboard maintenance technicians
- Support technical documentation upgrades or modifications required as a result of system improvements
- Assist in the development of Ship Installation Drawings (SIDs) and Ship Alteration Records (SAR), which reflect system installation plans and configurations
- Act as liaison with Regional Maintenance Centers to ensure proper processing of installation data and schedule requirements necessary for the unimpeded check-in processing of Alteration Installation Teams (AITs)
- Perform post-installation System Operational Verification Test (SOVT) and On-the-Job Training (OJT) for ship's force

We Offer:

- Competitive salaries and benefits package
- Medical and dental insurance
- 401K
- Tuition Reimbursement
- Flexible Spending Accounts
- Short and Long Term Disability
- Vacation time
- Advancement Opportunities
- Commuting reimbursement