

**Job Title:** Digital Integrated Product Team (IPT) Lead (Test Engineer)

**Location:** Schriever Air Force Base, CO

**Clearance:** Top Secret

**Level:** Mid-Career or Senior Test Engineer

Position Description:

Candidate will operate primarily out of a government facility supporting the Missile Defense Agency's Digital Modeling and Simulation program. This position involves hands-on support for MDA's Digital Ballistic Missile Defense System (BMDS) simulation used in the assessment of MDA's tactical systems. The Digital IPT Lead manages execution schedules, plans future manning and resources needs, and oversees the operation of the Digital Modeling and Simulation representation of the BMDS for Continuous Digital Assessment (CDA). These tasks will primarily be performed in the local government facility but some travel may be required.

Primary Duties and Responsibilities:

- Lead for the Digital Integrated Product Execution Team.
- Coordinate the execution of Digital Product baselines with the Digital M&S development community, and ensure delivered products meet Stakeholder needs.
- Act as a liaison between Digital Operations and test event planners, testers, and other stakeholders.
- Review test planning documentation to identify needs for new simulation capabilities, test event schedules, and ability to support.
- Coordinate scheduling of test resources (facilities, personnel, etc.) to support Ballistic Missile Defense System-level assessment events and/or prototype testing.
- Collaborates with other engineering groups to improve or upgrade product performance.

Minimum Requirements:

- Bachelor's degree in computer science, computer engineering, or related technical discipline and a minimum of five year's related experience.
- Eight (8) or more years applicable progressively complex related experience.
- Demonstrated experience of the BMDS mission, architectures, behaviors and capabilities.
- This position requires the selected candidate have an active DoD Secret clearance with the ability to obtain a TS/SCI clearance

Required Skills

- Team work and team leadership skills.
- Event resource assessment and scheduling.
- Strong written and verbal communication skills.

Preferred Skills

- Experience leading integrated system-level events.
- Familiarity with BMDS Modeling and Simulation.
- Exercise or Test event management experience.

Security Clearance Requirements:

- Position requires that candidate possess an active TOP-SECRET security clearance in order to access classified information. Inability to maintain a security clearance will result in candidate being ineligible to support this position.