

## **LDTO Test and Evaluation Engineer**

Colorado Springs, CO

*ZIN Technologies, Inc. is a federal contractor. Pursuant to Executive Order 14042, Federal contractors and subcontractors with a covered contract will be required to conform to the workplace safety protocols which include COVID-19 vaccination of covered contractor employees, except in limited circumstances where an employee is legally entitled to an accommodation (i.e., disability, sincerely held religious beliefs, etc.).*

ZIN Technologies is seeking a Lead Development Test Organization (LDTO) Test and Evaluation Engineer to join our customer onsite at their office in Colorado Springs, CO. The Test and Evaluation Engineer will support the development of test schedule, test plans, test objectives, test measures, and evaluation criteria.

### **Responsibilities:**

- Developing T&E strategy, Test and Evaluation Master Plan-Development Evaluation Framework, requirement verification and test plans, test objectives, test methodology, and evaluation criteria
- Collecting, reviewing, analyzing, and reporting T&E data
- Supporting implementation of common Test and Evaluation database for the program
- Supporting development of DoD compliant deficiency reporting and resolution system
- Supporting T&E reviews, audits, Integrated Product Teams (IPTs), Deficiency Review Boards (DRBs), Materiel Improvement Process Review Boards (MIPRBs), and Technical Interchange Meetings (TIMs)

### **Requirements:**

- **US citizenship and the ability to obtain a DoD Secret clearance is required to be considered for this position**
- **Proof of COVID-19 vaccination, except in limited circumstances where there is a legal entitlement to an accommodation (i.e., disability, sincerely held religious beliefs, etc.)**
- Bachelor's degree in a STEM field
- Experience working with military or DoD civilian clients and managing professional relationships
- Strong interpersonal skills, communication (oral and written), and presentation skills
- Capable in Microsoft Office products (Word, Excel, PowerPoint)
- 4+ years demonstrated experience in multi-faceted tests and test project teams, to include oversight of scheduling
- 4+ years test and evaluation experience with DoD/USAF test processes and documentation

## **Preferences:**

- 5-15+ years' experience in systems engineering
- 5-15+ years' experience in DoD and commercial SATCOM and network engineering
- 5-15+ years' experience with military space systems and protected MILSATCOM systems
- 5-15+ years' experience with ground systems, such as terminals and networks
- Familiar with AFMAN 63-119 and AFI 99-103
- Experience with government test and evaluation
- Experience with PEO Certification process

## **About Us**

ZIN Technologies, Inc. is a federal contractor and an award-winning AS 9100 registered small, disadvantaged business (SDB) headquartered in Northeast Ohio. Established in 1957, ZIN is a leader in providing advanced engineering services and product development solutions for NASA, DoD, and private industry.

ZIN provides full lifecycle development of aerospace systems including design, development, engineering, integration, test, evaluation, orbital operations, systems modeling, simulation, verification, and validation. The flight hardware lifecycle spans concept definition, design, development, fabrication, verification, integration, launch, operations, and data processing.

We offer expertise in multi-discipline engineering, system and product development, production, and research and technology development. ZIN'S engineering capabilities include systems, mechanical, electrical, fluids, propulsion, structural, thermal, integration and test.

ZIN has a strong heritage in the areas of Space Operations including payload operations, space communications, navigation, and network reconfigurable testbed. ZIN supports exploration systems (ORION, SLS, ISS, commercial vehicles) and space technologies (advanced communications, power, propulsion, cryogenics).

Our award-winning 200+ person organization consists of scientists, engineers, designers, and technicians. ZIN employs an integrated performance-based management approach, providing experienced people, proven processes and tools and exceptional cost, schedule, and technical performance while identifying and managing program and project risks.

Offering Unsurpassed Product, Process and Service:

- Prime contractor
- Sub-contractor
- Product manufacturer
- Value-added service provider

## **Company Benefits and Programs**

In addition to competitive salaries, ZIN offers excellent benefits to our associates, including medical, vision, and dental insurance; short- and long-term disability; life insurance; paid leave and paid holidays; 401(k) retirement plan (immediate vesting); education and training reimbursement; professional development opportunities; employee assistance program; flexible spending plans; credit union membership; and direct deposit.

**ZIN-Technologies, Inc. is an Equal Employment Opportunity Employer**  
Minority/Female/Disabled/Veteran