



## Senior Systems Integrator / Engineer

Springfield, VA (on-site) | Active TS/SCI required | Full-time, W-2 with benefits

**Technology On Time, Inc. (TnT)** is hiring a **Senior Systems Integrator / Engineer** to join a long-running national security program supporting the geospatial intelligence enterprise in Springfield, VA. You will help keep a large, complex systems-of-systems enterprise coherent as it modernizes across cloud, on-premise, and hybrid environments, working shoulder-to-shoulder with government engineers and mission stakeholders.

This is a direct W-2 position with TnT, a minority-owned small business that has supported IC and DoD customers for over a decade. Candidates must hold an active/current TS/SCI clearance and be willing and able to pass an additional polygraph as needed.

### What You Will Do

- Perform and assist with leading systems integration activities across the GEOINT enterprise and partner federal agencies to ensure timely and accurate mission delivery.
- Assist with leading and overseeing a total systems perspective, including a technical understanding of the relationships, dependencies, and requirements of cloud, on-premise, and hybrid services, infrastructure, and security domains.
- Assist with overseeing the preparation of engineering plans, interface control documentation, and site installation technical design packages.
- Guide the work of Mid- and Junior-level Systems Integrators and Systems Engineers.
- Work directly with senior government stakeholders to identify, refine, and document new and emerging mission requirements.
- Engage mission and technical stakeholders, applying knowledge of GEOINT systems, CONOPS, and metadata to establish and maintain data standards.
- Identify and help resolve cross-project dependencies so that analytic modernization efforts advance an integrated vision.
- Support the development and evolution of system and service architectures, including integration across program, segment, and project plans, technical roadmaps, and schedules.
- Evaluate new technologies for fit-for-use using quantifiable and traceable criteria to enable future decision making.
- Support Analyses of Alternatives (AoAs) and provide data-driven recommendations, including identification of key decision points and Go/No-Go inputs.
- Conduct user outreach to communicate planned architecture changes, operational concepts, and project status, and collect user inputs to optimize delivery plans.

*Experience Creativity and Excellence*

- Support test planning, integration verification, and documentation of as-is and to-be states for assigned projects.
- Produce weekly activity reports for the government customer and the program.
- Develop and deliver effective technical presentations to technical and non-technical audiences; must possess strong written and verbal communication skills.
- Work with customers to resolve technical and programmatic issues.

### **What You Need**

- Bachelor's degree or higher in Systems Engineering, Computer Science, Information Technology, Engineering, Engineering Management, Management Information Systems, or a related technical or scientific STEM field such as physics, mathematics, or operations research; or related equivalent additional experience (4 years with no degree, 2 years with a non-STEM degree).
- Senior-level systems integration and/or systems engineering experience (typically 12 or more years) in government or industry integrating large, complex System of Systems or Service Oriented Architecture environments residing in cloud, on-premise, or hybrid infrastructures.
- Demonstrated senior-level experience across the systems engineering lifecycle, from requirements definition through integration, test, deployment, and sustainment.
- Experience in relevant work areas such as the DoD/IC acquisition process, requirements process, PPBES process, or engineering of large complex enterprise systems.
- Data engineering and architecture experience developing logical and physical data models to support intelligence mission needs.
- Experience advising both technical and mission stakeholders to advance customer objectives.
- Prior experience writing CONOPS, interface documentation, or similar technical documentation for a non-technical audience.
- Active/current TS/SCI security clearance; willing and able to pass an additional polygraph as needed.

### **Nice to Have**

- Senior-level experience in the field of geospatial intelligence.
- 4+ years of experience in one or more disciplines of GEOINT analytic tradecraft and analysis production system development.
- 2+ years of experience in government acquisition processes.
- 1+ years of experience in agile systems development, including Agile at Scale or SAFe environments.
- Master's degree in Systems Engineering, Computer Science, Information Technology, Engineering, Engineering Management, Management Information Systems, or a related STEM degree program.
- Working knowledge of Model-Based Systems Engineering (MBSE) processes, tools, and languages.
- Previous NGA and/or NSG/ASG program or project work experience, or experience in NGA Analysis or a similar analysis organization.
- Previous IC or DoD program or project work experience.

- Demonstrated experience with the current NSG/ASG and NRO enterprises.
- Demonstrated experience in photogrammetry, remote sensing, image science, information sciences, geographic information systems, geomatics, or related fields.

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*To apply, send a current resume to [info@techontime.com](mailto:info@techontime.com). Technology On Time, Inc. is an Equal Opportunity Employer; all qualified applicants receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other legally protected status.*