

**InSequence Overview:**

*At InSequence, we engineer outcomes for your most demanding technology problems. We hire talented professionals to bridge the technology gap between desired business results and actual implementation. Organizations often face a technology gap between getting a software solution and having it meet a desired business goal. InSequence closes that gap with engineered products and managed services that bridge IT expenditure and their organization goals. Our clients range from large government agencies to enterprises that utilize vast amounts of technology and data. They turn to us for our proven solutions and engineering mindset to manage technology that is predictable, scalable, and reliable.*

**Clearance Requirement:**

- Active TS-SCI

**Position Overview:**

InSequence is seeking a **TS/SCI-cleared Systems Engineer** with **12+ years of experience** to support an Intelligence, Surveillance, Reconnaissance (ISR) and targeting web development project in **St. Louis, MO**. This role contributes to mission-critical operational capabilities by providing **Infrastructure as Code (IaC), Continuous Compliance Automation (CCA)**, and system reliability for web-based imagery exploitation systems across DoD/NGA environments.

You will design, implement, and maintain automation that provisions and configures infrastructure across multiple networks, drive Chef-based automation and compliance workflows, support AWS-hosted environments, and ensure adherence to stringent security and accreditation requirements.

**Key Responsibilities:****Infrastructure as Code & Continuous Compliance**

- Design and implement IaC solutions for provisioning and configuration across multiple environments.
- Develop and maintain Chef cookbooks, policyfiles, and InSpec compliance tests to enforce security baselines and operational standards.
- Automate compliance checks and remediation workflows to meet DoD/NGA security requirements.
- Integrate compliance automation into CI/CD pipelines for continuous delivery and accreditation readiness.

**Systems Engineering & Operational Support**

- Provide technical direction for development, integration, and testing of complex hardware/software systems.
- Analyze user requirements and system architecture to support design and implementation activities.
- Support sustainment of Java-based web applications (preferred: Apache/Tomcat).
- Monitor and manage infrastructure for high availability and performance.

**Scripting & Tooling**

- Develop PowerShell modules and automation scripts for deployment and compliance tasks.
- Create wrapper scripts for silent enterprise installs using PowerShell and batch scripting.

**AWS Infrastructure Support**

- Utilize and maintain AWS S3 storage and EC2 virtual machines in support of mission systems.
- Support cloud-hosted components while integrating with closed/controlled network environments where applicable.

**Security & Compliance**

- Perform Linux and Windows Server maintenance and apply DISA STIG settings as required.
- Ensure practices align with applicable DoD/NGA security requirements and operational constraints.

**Qualifications:**

- Bachelor's degree in an Engineering discipline or Industrial Design (or equivalent relevant experience, if allowed by contract).
- 12+ years of professional experience in a systems engineering / infrastructure engineering role.
- DoD 8570 IAT Level II certification (e.g., Security+).
- Experience with Windows Server 2012/2016/2019/2022 administration.
- Experience with Progress Chef (Infra Server, cookbooks, policyfiles, InSpec) and automation using Ruby.
- Strong scripting skills with PowerShell (modules, automation, deployment tooling).
- AWS experience (EC2, S3; plus design/integration/troubleshooting/documentation).
- Strong communication skills; ability to collaborate with customers, peers, and government stakeholders in a fast-paced environment.
- Proficiency with Microsoft Office tools (Word, Excel, PowerPoint, Visio).

**ADA Notations:**

- Regular communication.
- Noise conditions range from very quiet to very noisy.
- Prolonged use of computer (typing/keyboarding).

**Salary Range:**

- The final salary can be influenced by a variety of factors, such as Federal Government contract labor categories and wage rates, relevant work experience, specific skills and competencies, educational background, and certifications.

**Perks:**

- Company pays 100% of dental, vision, and life premiums and 85% of healthcare premiums for employees and dependents.
- 4% 401k match 100% Immediate Vesting

- Profit Sharing
- 3 weeks of PTO & 11 Federal Holidays
- Continuous training & education

*InSequence Inc. is an Equal Opportunity Employer  
We participate in the E-Verify Employment Verification Program.*