

## About the Role

Redhorse transforms the way government uses data and technology. To support this mission, we are seeking a highly experienced Senior Technical Advisor (STA) to guide and implement advanced technology strategies across the Army Intelligence Enterprise. The STA plays a pivotal role in enhancing information and digital architecture services, leveraging emerging technologies, and ensuring alignment with mission objectives.

## Key Responsibilities

- Stakeholder Collaboration: Collaborate with diverse stakeholders across the Army Intelligence Enterprise to develop strategic technology goals.
- Technology Advocacy: Champion the use of modern technology development approaches, including agile methodologies and open-source solutions.
- Digital Architecture: Utilize expertise in digital architecture services, focusing on user-centered design and responsive, scalable information operations.
- Emerging Technologies: Identify and evaluate emerging technologies for their potential impact on mission objectives, and advocate for enterprise-wide adoption.
- Policy and Strategy: Assess current policies that impact technology adoption and lead efforts to facilitate change. Develop and refine program strategy iteratively based on stakeholder interaction and emerging needs.
- Leadership Collaboration: Work with high-level officials across various departments to build support for unit strategies and goals.
- Task Management: Handle a range of tasks, both classified and unclassified, as directed by government leadership.

## Required Clearance and Certifications

- Active TS security clearance
- Eligible for SCI and NATO read-on prior to starting work
- Meet the DoD requirements for a privileged user on a TS/SCI information system prior to starting work
- DoD 8140 / 8570.01-m requirements – IAT II/III or IAM II/III

## Required Education

- MS / PhD in a discipline covered under Science, Technology, Engineering or Mathematics (STEM) with 10 years' experience as a scientist / engineer and 5 years' experience as a technical lead on enterprise-scale IT systems OR
- BS in a discipline covered under Science, Technology, Engineering or Mathematics (STEM) with 15 years' experience as a scientist / engineer and 5 years' experience as a technical lead on enterprise-scale IT systems

## Required Experience

- Software Engineering: 10 years of experience, including leading software projects for Federal, DoD, or IC customers.

- Data Integration: 10 years of experience with enterprise-scale data integration.
- Advanced Analytics: 10 years of experience integrating advanced analytic capabilities into applications.
- Risk Management: 10 years of experience with the Risk Management Framework (RMF) and third-party security assessment of enterprise TS/SCI systems.
- Cloud Services: 5 years of experience with technical aspects of deploying IT systems through DoD or IC cloud service providers.
- Program Management: 5 years of experience in project management, change management, financial analysis, contracting, and legal reviews.

#### **Desired Experience**

- Enterprise Architecture: Experience with TS/SCI enterprise solution architecture including on-premise and cloud solutions.
- Accreditation: Experience with TS/SCI assessment and accreditation of enterprise IT systems.
- Data Science and AI/ML: Operational experience taking data science or AI/ML projects from requirement to successful field deployment with ATO.
- Certifications: Commercial cloud solutions architect certification is a plus.