

# Oteemo's Small Business Innovation Research (SBIR) Program Phase III

#### Rapid Acquisition Pathway for DevSecOps and Cloud Modernization

Oteemo's SBIR Phase III IDIQ contract enables organizations to adopt and mature DevSecOps, cloud native and enterprise architecture in a rapid manner. Digital transformation is not just about technology. It also encompasses the transition of an organization and its people—change management, upscaling, training and cultural adoption of modern agile constructs is key to a successful workforce. Oteemo's SBIR is the integration of all these technologies and dependencies and is an efficient and simple way for a client to acquire these services and meet the challenges of modern software factories and development environments supporting mission requirements.

### **Helping Your Mission Needs**

This vehicle can help any organization with the full scope of tasks required for digital transformation and modernization. As Government clients are looking to move at the "speed of technology," Oteemo can deliver on its deep expertise and lessons learned in supporting other agencies. The overall scope of the contract includes:

- Developing Strategic Plans and Roadmaps for agencies to execute on a plan to achieve Digital maturity in DevSecOps and Cloud Native solutions.
- Providing software development organizations with a modern, scalable capability to rapidly create, configure and deploy cloud native Kubernetes based DevSecOps platforms in various security classification zones including Air-Gapped environments.
- Application modernization and onboarding frameworks to rapidly re-factor or re-engineer applications to align with modern cloud native standards.
- Integration support through proven automation frame working using Infrastructure-as-code and configuration-as-code for development, platform, cybersecurity and infrastructure teams to migrate mission systems software or vendor commercial off the shelf (COTS) products to the modern platforms.
- A learning and enablement environment for up-skilling and re-skilling engineering workforce on modern cloud native technologies.
- Accelerated development, deployment and maintenance of Cyber solutions including but not limited to Zero Trust, Hardened systems including container hardening and container pipeline management to align with DoD DevSecOps reference design.
- Support software and systems development efforts for the software development organization's
  Cloud-native platform, modernization of on-premises data center infrastructure for integration into a
  hybrid cloud/on-premises ecosystem, application migration and supporting products, including
  platform instrumentation, continuous integration and deployment pipelines, and continuous
  authorization (cATO) support.



#### **Contract Management**

The contract is managed by GSA FEDSIM and is available to all U.S. Government agencies that utilize it. FEDSIM's Innovation Sector provides full contract lifecycle management services on SBIR Phase III contracts to all government clients from pre-award activities through post-award management and contract closeout. Clients will receive expert support from GSA in developing task order requirements and navigating the administrative requirements of issuing a sole-source Task Order (TO).

## **Technical Scope and Objectives**

The following 10 objectives outline the broad scope of services this vehicle can support. From assessment, to security, to training, to development and integration. These, along with program management tasks, are a highly flexible contract that can meet a diverse set of client needs in a rapid and effective approach.

- Application development and onboarding support into cloud-native environments
- Cloud-native/kubernetes security engineering
- Platform onboarding support
- Cloud-Native engineering enablement and training
- Development and maintenance of hardened container pipeline and repository
- Platform and environment integration

- Strategic planning and roadmap development through our proven "Discovery & Framing" for DevSecOps transformations and enterprise learning and enablement programs
- Cloud-Native engineering enablement and training environments
- Kubernetes platform development, orchestration, and management
- Dedicated pipeline support and enablement

#### **Contract Parameters**

- · The period of performance for the IDIQ Contract is a five year order period ending in September 2027.
- The individual Task Orders (TO's) issued under the Basic Contract cannot exceed a five year period of performance inclusive of any TO option periods.
- A TO issued within the five year PoP of the IDIQ contract can exceed the base contract PoP by 24 months.
- TOs can only be Firm Fixed Price (FFP) and labor hours type contracts.
- · TOs can be sole-sourced
- Work performed under a TO will afford a client with small business credit.