Capability Statement



Established: 2004 Employees: 80

Small Business Cage Code: 3MBC1 UEI: N5J5RN17APJ9

Core Capabilities

Data Modernization and Analytics Cybersecurity Cloud Services

Contract Vehicles

DIA SITE III DIA Data Management (Sole-Source) OASIS+ SB

NAICS Codes

541330	541519
541511	541611
541512	541618
541513	541990

Supported Agencies

MPO DoD DIA AF

DATA MODERNIZATION AND ANALYTICS

- Cloud data lakehouse architecture
- Advanced metrics-based analyses to facilitate smarter, faster data driven decisions
- Process automation
- End-to-end systems engineering
- Integrated governance policies per customer guidance
- Data mining
- Natural language processing
- Artificial intelligence and machine learning
- Data minimization and tagging

CYBERSECURITY

- Zero Trust security framework
- Threat modeling
- Data protection
- Information assurance, including computer network defense
- Threat Intelligence-as-a-Service (TlaaS)
- Continuous monitoring
- Information security gap analysis
- Cyber compliance, including independent 3rd party assessments and audits
- Control mapping
- Secure mobile workforce
- Certified Information Systems Security Professionals (CISSP)

CLOUD SERVICES

- Holistic enterprise-wide strategy to cloud development
- Continuous delivery cycles for system and cloud-based services for Infrastructure-as-a-Service (IaaS), Software-as-a-Service (SaaS); Platform-as-a-Service (PaaS); Containers-as-a-Service (CaaS); Edge-as-a-Service (EaaS)
- Advanced, metrics-based analyses and analytic methodologies into cloud architecture
- Zero Trust cloud architectures
- Automation of security best practices
- Cost effective multi-cloud solutions
- Integration of governance policies per customer guidance
- Cloud experts with industry certifications from AWS, Azure, Apache Hadoop, Red Hat
- Actively involved in IC Cloud development within IC ITE and C2S
- Cloud partners: Amazon Web Services, Microsoft, Oracle
- Virtual environments provisioning

COMPANY DATA

Headquartered in Columbia, Maryland Currently operating in Maryland, Virginia, Florida, and Texas Ability to support OCONUS work Top Secret Facility Clearance TS/SCI + FS Poly Personnel DCAA approved accounting system

PEOPLE FIRST. MISSION ALWAYS. MINDS WITHOUT LIMITS.

Capability Statement

PROOF POINTS

Data Lakehouse Solution – Support all-source data analysis and advanced artificial intelligence and machine learning capabilities that can be leveraged by all branches of military service, Combat Support Agencies, and Combatant Commands

Virtual Personal Assistant Prototype – Functional research prototype to capture analytical thought processes using VPA technology powered by natural language processing and artificial intelligence to aid analysts

IC ITE and C2S – Actively involved in IC Cloud development within IC ITE and C2S

PROGRAM MANAGEMENT

- Prime experience for multiple IC and DoD agencies
- Experienced back office support
- Task order management
- Contract transitions and risk minimization
- Project Management Professional (PMP) certification
- Agile software management Scrum Alliance Certified Agile Leadership (CAL) certification

STAFFING FOR SUCCESS

Red Arch Solutions provides cleared personnel with the right skills, education, and experience to best support the customer and the mission.

We invest heavily in our employees through education, training, and career development. We believe people perform best when they are engaged and challenged. 94% of employees are cleared.

TS/SCI with Poly 72% TS/SCI 22%



OUR TOOLKIT INCLUDES

AWS, Apache, Java, J2EE, C/C++, Python, Perl, MongoDB, SQL, Atlassian Suite, FitNesse, Git, Microsoft, Windows, Linux, Red Hat, Unix, Oracle, VMWare, Infrastructure-as-a-Service, Software-as-a-Service, Platform-as-a-Service, Containersas-a-Service, Edge-as-a-Service, SIEM tools Red Arch Solutions brings the breadth of capability of a large business in an agile small business size.

CORE VALUES

CUSTOMER. Customer satisfaction is the guiding focus for execution across all our programs and is paramount to the continued success and growth of our company.

EMPLOYEE. Our employees are the key to our success. We provide education and training opportunities to ensure that our employees are engaged and stay current with the rapid advancement of technology.

PASSION. We have a passion for our work. This passion is inherent in everything we do and breeds success in the execution of both customer and corporate engagements.



COMMITMENT. We are committed to all aspects of our business to deliver a consistently high level of support to our customers.

INTEGRITY. We adhere to a strict code of truthfulness and honesty in all business interactions to ensure consistency in our values, actions, expectations, and outcomes.

VENDOR PARTNERSHIPS



PROFESSIONAL AFFILIATES





Let's chat!

Call 443-539-0600 Email bd@redarchsolutions.com