



At Halfaker, we create innovative and customer-centric technology solutions in the areas of Software Engineering, Data Analytics, Cyber Security, and IT Infrastructure to improve the health, security and well-being of all Americans.

We leverage our deep domain knowledge and expertise combined with our leading-edge innovation to provide high quality cost-effective technology solutions for our clients.

## CONTINUING TO SERVE



Founded in 2006 –  
Headquartered in Arlington,  
VA (300+ Employees)



Focus on Health,  
Intelligence, Security,  
and Defense Sectors



Service-Disabled  
Veteran-Owned, Woman-  
Owned Small Business



Top Secret Facility Clearance  
& CMMI-DEV ML3-Rated  
and ISO 9001-Certified

### Who We Serve

- Department of Veterans Affairs
- Department of Health and Human Services
- Centers for Medicare and Medicaid Services
- Food and Drug Administration
- Department of Defense
- Department of the Army
- Department of the Navy
- U.S. Coast Guard
- Department of Homeland Security
- Department of Transportation
- Department of Agriculture

### Prime Contract Vehicles

- VAT4NG
- CMS SPARC
- 8(a) STARS II
- VETS II
- GSA IT 70
- GSA IT 70 Health IT SIN
- GSA PSS
- SDVOSB Sole Source
- SeaPort-e

### Awards

- Washington Post Top Workplace
- Washington Business Journal Best Places to Work
- Most Valuable Employer for Military
- Washington Technology Fast 50
- GovCon Executive of the Year
- GovCon Company of the Year Finalist
- Washington Technology Government Contractor CTO Innovator Award
- Women in Technology Leadership Award
- Ernst & Young Entrepreneur of the Year

DUNS Number: 557581779; CAGE Code: 41QW7 | D&B Credit Rating: 4A1 (with lines of credit)

# COMPANY CAPABILITIES



## Software Engineering

We use industry-leading standards and methodologies to develop custom applications and deliver process-focused software solutions that enable our clients to realize their critical business requirements across a variety of domains.

- EHR Integration & Interoperability
- Agile Software Development
- Human and User-Centered Design and Usability
- Quality Assurance & Testing
- Business Analysis and Systems Engineering
- DevOps
- System Enhancements
- Software Architecture and Dev
- Software Requirements and Specifications
- Deployment, Training, and Sustainment
- COTS Integration



## Data Analytics

We offer a comprehensive suite of data analytics capabilities that are designed to enhance data interoperability and promote evidence-based decision making by integrating data governance, data integration, data mining, data modeling and data visualization functions on a modern, secure infrastructure.

- Business Intelligence and Interactive Dashboards
- Data Discovery and Advanced Visualization
- Statistical Analysis
- Predictive Analytics, including Fraud, Waste, Abuse and Risk Modeling
- Data Mining
- Analytics Model Development
- Clinical Data Abstraction
- Data Quality Assessments
- Data Strategy and Management
- Data Transformation (Extract, Transform, Load (ETL)) and Data Cleansing



## Cyber Security

We aid our clients in defending their data, information systems, and personnel against all types of attacks, including opportunistic hacking, insider threats, and Advanced Persistent Threats (APTs). Our experts work to understand, prioritize, and manage cyber security in the context of our customer's business and mission goals to address the issues of today and prepare for the challenges of tomorrow.

- System Testing and Acceptance
- System Certification and Accreditation (C&A)
- Security Technical Requirements Gap Analysis
- Cyber Security Architecture
- Network Security
- Security Technical Training
- Security Technical Documentation Creation
- Security Test and Evaluation (ST&E)
- Security Controls Assessment (SCA)
- Management and Operations (M&O) Assessment
- Penetration Testing



## IT Infrastructure

We offer a comprehensive and integrated suite of mature technical services that enable our experts to better engage clients, drive innovation, and successfully deliver solutions to address the most challenging business application needs.

- Application Virtualization and Cloud Migration
- Enterprise Reference Architecture (TIC-Gateway)
- Enterprise Applications Operations and Management
- Application Modernization and Re-engineering
- Data Management
- Application End-User Support Training
- Performance Tuning
- Authority to Operate (ATO)