

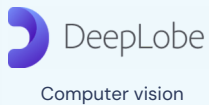


UEI - X5XCEMIWE595 | CAGE Code - 8LFZ4



TekStripes is a Service-Disabled Veteran-Owned Small Business (SDVOSB) dedicated to adapting and offering innovative technology solutions and services that are designed to support business processes and meet the evolving needs of the industries we serve. We partner with government customers to deliver mission-focused solutions that help them improve their efficiency and effectiveness.

## Products



REDACTSTRIPE

  
AI-assisted redaction

## Clients | Partners



Microsoft

## GSA Multiple Award Schedule (MAS)



Contract: 47QCA24D00DM  
54151S | IT professional services  
518210C | Cloud computing & related IT services  
541611 | Consulting, acquisition & program support  
OLM | Order-level materials

## NAICS CODES

- **541512:** Computer Systems Design Services
- **541511:** Custom Computer Programming Services
- **541513:** Computer Facilities Management Services
- **541519:** Other Computer Related Services
- **541611:** Administrative Management And General Management Consulting Services

## certifications



## Capabilities

### Artificial Intelligence (AI)

- AI/ML Model Development
- Natural Language Processing (NLP)
- Computer Vision & Image Recognition
- AI Integration & Automation
- AI-driven Analytics & Insights
- AI Governance & Ethics
- AI Training & Change Management

### Data Services

- Data Strategy & Architecture
- Big Data Engineering
- Self-Service Analytics Portals
- Predictive & Prescriptive Analytics
- Data Governance & Quality Management
- Ad Hoc & Operational Reporting
- DataOps Implementation

### Cloud Services

- Cloud Strategy & Consulting
- Cloud Migration & Modernization
- Infrastructure as Code (IaC)
- DevOps/DevSecOps Pipeline Implementation
- Cloud-Native Application Development
- Cloud Operations & Monitoring
- Cost Optimization & Governance

### Cybersecurity

- Security Assessments & Risk Management
- Identity & Access Management (IAM)
- Security Automation & Continuous Monitoring
- Secure Software Development (DevSecOps)
- Incident Response & Forensics
- Zero Trust Architecture Design
- Security Training & Awareness



## Relevant Past Performance

### Federal Projects:

Cloud migration and modernization of a mission-critical, high policy-impact Medicare system (MA Part C & PD Part D), supporting over 1.2 billion weekly transactions.

#### CMS – Health Plan Management System (HPMS):

AWS cloud migration, 60% modernization with API-first approach. Mission-critical Medicare MA (Part C) and PD (Part D) system. MFA, API key management, Zero Trust, Agile, DevSecOps, CI/CD, 100% regression automation. Processes 1.2B+ transactions weekly. Exceptional CPARS.

#### CMS – CMMI Technology Solutions (CTS):

IDOS transition completed ahead of schedule. Onboarded 4 CMMI models, integrated Salesforce, RF, 4i PECOS API, and eSign solutions. Migrated RF platform to AWS, saving ~\$2.2M. Processed 120M+ records. Exceptional CPARS.

#### CMS – Innovative Design, Development, and Operations Contract (IDDOC):

Built serverless cloud-based enrollment system using SAFe and Human-Centered Design. Modernized code with 76% time reduction. 100% ATO on first attempt. Onboarded 7 models. Very Good CPARS.

#### CMS– The Beneficiary Eligibility Suite of Systems and Transactions (BESST):

Real-time Medicare eligibility support across AWS East/West. Delivered during incumbent transition, reduced infrastructure costs by \$200K+, supported 2.1B+ transactions annually, 500 TPS peak SLA. SAFe, DevSecOps, and automation adopted. Exceptional CPARS.

## Outcomes & Results:



### Robust Continuous Delivery Pipeline:

Automated 95% of infrastructure and application deployments using Terraform, Jenkins, and Velocity feature flags, enabling secure, zero-downtime releases and seamless legacy system migration.



### Multi-Region High Availability

Operated critical Medicare systems across AWS East and West regions with zero unplanned downtime, supporting over 2.1 billion annual transactions.



### DataOps-Driven Cloud Data Management

Modernized legacy data pipelines using AWS Glue, S3, EMR, and Athena, enabling real-time data ingestion, validation, and analytics at scale.



### Natural Language Processing (NLP) Support:

Supported advanced querying and insights generation from complex CMS data repositories to enhance beneficiary eligibility and program analysis.



### High-Volume Transaction Analytics:

Supported over 2.1 billion Medicare transactions annually with 500+ TPS SLA compliance through scalable cloud analytics platforms.



### Security as Code & Continuous Compliance:

Implemented the open-source framework for automated ARS 3.1 control compliance with 100% transparency and real-time ISSO visibility.



### Real-Time Threat Monitoring & Incident Response:

Integrated AWS CloudTrail, CMS Splunk, PagerDuty, and Slack for rapid detection, alerting, and remediation, improving MTTR by over 50%.