



CLOUD7WORKS

Customer. Innovation. Passion

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Who We Are

CLOUD7WORKS IS AN 8(A) CERTIFIED SMALL BUSINESS DELIVERING PREMIER IT SERVICES TO FEDERAL GOVERNMENT CLIENTS SINCE 2009.

WITH PASSION, WE INNOVATE TO DELIVER ENDURING TECHNOLOGY FOR THOSE WHO SERVE OUR NATION.

OUR CAPABILITIES

Enterprise Architecture

- Architecture Assessment & Gap Analysis
- Information Architecture
- Application Architecture
- Technology & Security Architecture
- Transformation & Modernization Planning
- Enterprise Architecture Tools & Frameworks

AI Services

- AI Readiness & Strategy
- Secure AI Architecture & Design
- AI/ML Development & Integration
- Intelligent Automation & Analytics
- NLP & Predictive Insights

Application Development & Modernization

- Legacy System Modernization

- Custom Application Development
- Agile Development
- Application Migration
- Application Integration
- Automated Testing and Security Enhancements

Cloud Services

- Cloud Consulting
- Cloud Migration
- Cloud Deployment and Integration
- Cloud Security
- Cloud Development
- Cloud Automation and Orchestration

Cyber Security Services

- Zero Trust Architecture
- Authority to Operate (ATO)
- Disaster Recovery (DR)
- Security Assessment
- Application Security
- Network Security

Project Management

- Agile Project Management Support
- Task Order Management
- Risk Management
- Quality & Change Management
- Resource Management
- IT Acquisition Lifecycle Management Services

COMPANY SNAPSHOT

UEI#: X3YEDNACC4K5

CAGE Code: 7S1M9

GSA MAS Schedule: 47QTCA18D001D

8(a) Stars III: 47QTCB22D0331

eFAST: 693KA9-23-A-00016

OASIS+: 47QRCA25DA022

NAICS: 541511, 541512, 518210, 541519, 541513

Socio Economic Status: SB

Product Support: Discovery, Zoom, Vaadin

Top Secret Facility Clearance

PAST PROJECTS

Health and Human Services (HHS)

MS Azure HRMESB Continuity of Services Support

Contract# 75P00123C00044; Prime Contractor

Period of Performance: 09/26/2023 – 09/26/2025

Rating: Excellent

- Modernized legacy SFTP system to a cloud-native API integration hub using Python/FastAPI and Azure-native services, enabling repeatable Terraform deployments in under 60 minutes.
- Designed and validated multi-region Disaster Recovery architecture with successful East/West Azure failover testing, delivering a full DR Plan, IRP, and Contingency Plan.
- Remediated 71 POA&Ms to zero open findings and completed Cyber Security Assessment with no critical or high findings, aligned to NIST 800-53 Rev 5.
- Advanced HHS Zero Trust Architecture maturity score from 1.53 to a projected 3.0, aligned to NIST ZTA.

Department of War (DOW)

Defense Sexual Assault Incident Database (DSAID)

Contract# H9821026FE060; Prime Contractor

Period of Performance: 06/03/26–06/02/31

- Executing a 90-day transition of DSAID operations with full performance responsibility by Day 91 and zero mission disruption.
- Supporting mission-critical operations for DHRA, DMDC, and DOW SAPRO through secure operations, maintenance, and system enhancements.
- Managing system administration, privileged access, maintenance planning, and operational governance in partnership with Government stakeholders.
- Delivering structured transition oversight through milestone-based readiness reviews, risk management, and stakeholder coordination.

Selective Service System (SSS)

RCV Cloud Refactoring System Modernization

Contract# 90MC0023P0041; **Prime Contractor**

Period of Performance: 07/24/2023–09/19/2025

- Modernized the SSS RCV system by refactoring 500,000+ lines of legacy .NET code into a cloud-native Java/Spring Boot and React microservices architecture on AWS.
- Deployed scalable, fault-tolerant AWS infrastructure (ECS Fargate, ALB, WAF, multi-AZ RDS) with Terraform IaC and DevSecOps pipelines maintaining FedRAMP compliance.
- Implemented warm-standby Disaster Recovery with cross-region RDS read replicas, achieving zero RPO and short RTO via automated Terraform failover/failback.
- Automated 65% of regression testing using Playwright and Postman.

RCV IVR Cloud Migration

Contract# 90MC0025P0175; **Prime Contractor**

Period of Performance: 06/30/2025–01/19/2026

- Migrated legacy SOAP-based IVR API to Genesys Cloud REST API on AWS ECS Fargate with OAuth 2.0, ALB, Route 53, and WAF.
- Conducted security, integration, and end-to-end testing to validate performance and seamless IVR connectivity.

RCV Data Warehouse Project

Contract# 90MC0025P0285; **Prime Contractor**

Period of Performance: 09/22/2025–12/22/2026

- Completed discovery including stakeholder workshops, current-state analysis, and requirements gathering to define data warehouse scope consolidating 92.5M+ SSS registration records.
- Designed cloud-native Redshift Serverless solution with multi-AZ VPC, AWS Glue ETL, and Power BI integration, aligned to NIST 800-53 and FedRAMP.
- Designed role-based IAM access controls, KMS encryption, and CloudTrail/CloudWatch audit logging per OMB M-21-31.

AWS Hosting – RCV Cloud Hosting Support

Contract# 90MC0025P0273; **Prime Contractor**

Period of Performance: 03/01/2025 – 06/30/2026

- Providing FedRAMP-authorized AWS GovCloud hosting with multi-AZ ECS Fargate microservices and RDS SQL Server for the modernized RCV system.
- Implementing secure networking and continuous monitoring via VPC, ALB, WAF, Route 53, Security Hub, Inspector, CloudWatch, and CloudTrail.

RCV O&M Support

Contract# 90MC0025P0289; **Prime Contractor**

Period of Performance: 09/19/2025–12/31/2025

- Delivered post-cutover O&M support with production issue resolution and stakeholder-driven triage and prioritization.

Department of Interior (DOI) – USGS

Enterprise Architecture Support Services

Contract# 14OG0121A0001; **Prime Contractor**

Period of Performance: 03/12/2021– 03/15/2023

Rating: # Very Good

- Developed TOGAF-based EA & Cloud-first Roadmap for U.S. Volcano System Center; completed architecture assessment for Cascade Volcano Observatory.
- Designed Business, Infrastructure, Data, Security, Application & DR Architectures with Zero Trust/Cloud Smart DMZ and Data Center Optimization.

Architecture and Development Support Services

Contract# 14OG0124A0017; **Prime Contractor**

Period of Performance: 08/01/2024–08/01/2027

- Providing ongoing Enterprise Architecture and Development Support Services for USGS.

Department of Homeland Security (DHS) FEMA

EMIS Request for Sustainment & Development

Contract# 70FA3123F00000032; **Prime Contractor**

Period of Performance: 04/01/2023 – 08/04/2024

- Delivered helpdesk, engineering, application maintenance, security compliance, and surge support for EMIS.
- Led legacy system modernization to microservices architecture with full development, integration, and testing services.

EMIS – Subcontractor

Period of Performance: 03/01/2020 – 04/20/2022

- E.A. using FEAF, App Rationalization, Cloud Readiness Assessment, & Tier 2– Help desk support.

United States House of Representatives (HOR)

Container Platform Architecture Assessment

Contract# PM-0000078569; **Prime Contractor**

Period of Performance: 09/07/2022 – 06/06/2023

- Assessed and defined target-state architecture for data center, Cloud, Security, Storage, DevOps, and Kubernetes/Docker.
- Delivered modernized multi-tenant architecture with process improvements for HOR.

Peace Corps

eDiscovery Platform FedRAMP Software as a Service (SaaS)

Contract# 1145PC24F0515; **Prime Contractor**

Period of Performance: 06/04/2024 – 06/04/2029

- Employing EverLaw SAAS to provide eDiscovery Services to Peace Corps.
- Providing project management, user onboarding, facilitating Authority to Operate (ATO), and supplying FedRAMP documentation.

United States Navy – NRC

Commercial Zoom License

Contract# N0018924PZ290; **Prime Contractor**

Period of Performance: 06/20/2024 – 09/06/2026

- Provisioning commercial Zoom licenses for Naval Recruiting Command.

U.S. Customs and Border Protection (CBP)

AI Integration & Deployment

- Integrated containerized, scalable AI/ML models into CBP's mission-critical operational environment with advanced unstructured data management.
- Ensured model explainability, transparency, and strict federal security compliance to support mission adoption and trust in AI outcomes.

Administrative Office of US Courts (AOUSC)

Project: Appellate Legacy Application Assessment CM/ ECF

Prime Contractor

Period of Performance: 09/30/2020 – 12/9/2020

- Modernized CM/ECF case management system; assessed and defined target state, and transformed Java Swing app to Spring.