



CAPABILITY STATEMENT

DATA CLOUD TECH LLC

CLOUD · DATA · CYBERSECURITY · MODERNIZATION

Mission-focused database, cloud, migration, cybersecurity, and technology modernization solutions for federal agencies and prime contractors.

SAM.gov ACTIVE

Small Business | Castle Rock, CO

COMPANY OVERVIEW

DATA CLOUD TECH LLC is a Colorado-based small business delivering specialized technology services across enterprise databases, cloud infrastructure, database migration, cybersecurity, and technology modernization. We support organizations seeking secure, reliable, scalable, and high-performing IT environments.

Federal focus: supporting federal agencies and prime contractors with focused technical expertise, responsive delivery, and mission-oriented technology services.

CORE CAPABILITIES

Database Engineering

- Oracle & PostgreSQL administration
- Performance tuning and optimization
- High availability, RAC & Data Guard
- Backup, recovery, monitoring & reliability

Cloud Technology

- AWS & Amazon RDS
- Cloud database architecture
- Cloud migration & modernization
- Disaster recovery & cloud optimization

Database Migration

- Oracle-to-PostgreSQL modernization
- Schema conversion & data migration
- Compatibility, testing & validation
- Production cutover & optimization

Cybersecurity

- Security analysis & assessment
- Vulnerability identification & remediation
- Security compliance support & hardening
- Database/cloud security & secure DevSecOps
- Continuous security monitoring

Technology Modernization

- Enterprise architecture
- Infrastructure modernization
- Automation & scripting
- Monitoring & operational reliability
- Systems integration

DIFFERENTIATORS

Database + cloud specialization — focused technical depth across Oracle, PostgreSQL, AWS, and Amazon RDS.

Modernization expertise — migration, automation, performance, resilience, and operational improvement.

Security integrated — cybersecurity analysis, remediation, compliance support, hardening, and secure DevSecOps practices.

Mission reliability — emphasis on availability, recoverability, monitoring, and performance.

Responsive small-business delivery — direct technical collaboration for agencies and prime contractors.

FEDERAL CONTRACTOR PROFILE

SAM.gov	ACTIVE
UEI	XPK1HFFY56B3
CAGE	948H6
Business Type	Small Business
Location	Castle Rock, CO
SAM Renewal	Aug 12, 2027

TARGET NAICS CODES

518210 — Computing Infrastructure Providers, Data Processing, Web Hosting & Related Services

541511 — Custom Computer Programming Services

541512 — Computer Systems Design Services

541513 — Computer Facilities Management Services

541519 — Other Computer Related Services

611420 — Computer Training

TARGET PSC CODES

DB02 — Compute Support Services, Non-HPC (Labor)

DB10 — Compute as a Service: Mainframe/Servers

DC01 — Data Center Support Services (Labor)

DC10 — Data Center as a Service

DJ01 — Security & Compliance Support Services (Labor)

B506 — Special Studies/Analysis - Data

CONTACT

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