CloudCore AI

Capability statement

cloudcore.ai

Company overview

CloudCore AI, Inc. designs, secures, and operates production-grade AWS and Kubernetes platforms, the delivery pipelines behind them, and governed AI on top, for regulated enterprises and government. Senior engineers deliver inside the client's environment, build compliance evidence into the platform, and transfer full ownership at handoff.

Core competencies

- **Cloud foundations and landing zones.** A governed, multi-account AWS estate, built entirely as code, that is ready for audit from the first day.
- **Kubernetes platform engineering.** Production-grade internal platforms on Amazon EKS, with golden paths for developers and guardrails for security teams.
- **Cloud security and continuous compliance.** Controls enforced automatically and evidence produced automatically, so audits confirm what is already true.
- **DevSecOps and software supply chain.** Release pipelines that make the secure path the fastest path, from commit to production.
- **Site reliability engineering and observability.** Reliability measured against service-level objectives your business agrees to, not anecdotes.
- **Cloud cost optimization (FinOps).** Unit-cost visibility and sustained savings, without slowing delivery.
- **Data engineering and analytics platforms.** Governed pipelines and lakehouses that deliver trusted, current data to analytics and AI.
- **Machine learning and MLOps.** Predictive models run as production systems: reproducible, reviewed, and monitored for drift.
- **Applied AI and LLM operations.** Production AI on governed infrastructure: private, evaluated, observable, and cost-controlled.
- **Agentic AI development and operations.** AI agents that work across your systems, with scoped access and human oversight.

Enterprise engagements

- **Cloud Strategy and Platform Assessment**
- **Enterprise Landing Zone and Cloud Foundation**
- **Kubernetes Platform Modernization**
- **Application Modernization and Migration**
- **Security and Compliance Program Enablement**
- **Reliability and Resilience Engineering**
- **Cloud Financial Management Program**
- **Enterprise AI Platform and Governance**

Differentiators

- Senior-led delivery: the engineers who scope the work deliver it
- Client ownership: everything built in your accounts and source control
- Audit-ready by design: controls and evidence built into the platform
- Measurable increments, weekly reporting, structured knowledge transfer
- Certified CA Small Business (Micro), eligible for the SB/DVBE Option

Company data

Legal name
CloudCore AI, Inc.

Certification
California Small Business (Micro), CA DGS
ID 2055535, valid through September 30, 2028

Procurement
Registered supplier on Cal eProcure

Location
Mountain View, California

Industries

Public sector, Financial services and trading, Healthcare and life sciences, Technology and SaaS, Other regulated industries

Frameworks aligned to

NIST SP 800-53, NIST CSF 2.0, SOC 2, HIPAA, PCI DSS, CIS Benchmarks, CA SAM/SIMM 5300, NIST AI RMF

Core technologies

AWS, Amazon EKS, Terraform, Argo CD, Karpenter, Cilium, OpenTelemetry, Amazon Bedrock

Contact

hello@cloudcore.ai
cloudcore.ai/contact