



Capabilities Statement

Enterprise Consulting Group, LLC (ECG) provides multi-cloud architecture, AI strategy, and secure technology modernization services. We bring founder-led technical expertise to government and industry teams, grounded in Michael Miller's more than 20 years of enterprise architecture, engineering, and Intelligence Community mission support.

Core Capabilities

Multi-Cloud & Enterprise Architecture: AWS, Azure, and Google Cloud architecture; modernization roadmaps; resilient infrastructure; cost optimization.

AI strategy and platforms: AI readiness, governance, and adoption planning; data and machine learning pipelines; model deployment and inference.

Cybersecurity & Zero Trust: Identity, segmentation, policy enforcement, security architecture, and homomorphic encryption for computation on encrypted data.

DevSecOps and modernization: Kubernetes, serverless services, infrastructure automation, CI/CD, and integrated security testing.

Systems engineering: Requirements, architecture artifacts, trade studies, integration planning, and technical risk management.

Technical Differentiators

Direct access to senior technical leadership with experience connecting mission needs to implementable architectures. Cross-cloud expertise combines AI delivery, security, reliability, and cost discipline within a single technical approach.

Selected Personal Certifications

Michael Miller

AWS Certified Solutions Architect – Professional
AWS Certified Machine Learning – Specialty
Google Cloud Professional Cloud Architect
NVIDIA Certified Professional – Agentic AI
NVIDIA Certified Professional – AI Infrastructure
Zscaler Zero Trust Associate

Company and Contracting Information

Minority-owned small business • 100% U.S. owned • Alexandria, Virginia

UEI UF83QBFN25Z7 CAGE 8Q578 Primary NAICS 541330

Additional NAICS 541611 • 541618 • 541512 • 518210

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Leadership Experience

Selected government and commercial work performed by Michael Miller. These engagements reflect individual experience, not ECG corporate past performance.



DIA

Defense Intelligence Agency

Red Arch Solutions | June 2021–September 2024

Led secure AI platform architecture across AWS, Azure, and GCP, including Kubernetes, serverless model training and inference, DevSecOps pipelines, and cost-optimized, highly available mission solutions.



NGA

National Geospatial-Intelligence Agency

Selected contractor roles | 2010–2021

At teKnoluxion Consulting and OGSystems, architected AI and data platforms, modernized legacy systems to AWS, and automated provisioning and CI/CD. Earlier roles covered architecture, requirements, resiliency, integration, and acquisition evaluations.

Commercial: Built a multi-tenant environment for an AI recipe company enabling customers and consumers across multiple cloud platforms to access and share data.

International: Architected an AI-enabled, automated financial fraud and crime capability for an international customer.

Agency names and symbols identify prior individual mission support only. No agency endorsement, sponsorship, or affiliation with ECG is implied.