

Leading Digital Transformation for Enterprise Organizations



SOLUTIONS BRIEF

As Enterprise Organizations continue investing in digital transformation initiatives, they're discovering more than ever that delivering transformation across the enterprise and programmatic environments can be daunting.

We believe that digital transformation provides Enterprise Organizations with unique opportunities to bring cohesion between IT and the overall business. One where IT transforms from a cost-center into a business-enabler, allowing leadership-derived objectives and key results to drive measurable outcomes.

As a Cisco Gold Partner, CTG National helps Enterprise Organizations transform all aspects of their IT Environments, including:



DATA CENTERS AND HYBRID CLOUD

As one of the top Cisco Data Center VARs, CTG National is a proven leader in architecting and deploying state of the art Data Centers; helping our clients realize expedient results from on-prem, to hybrid and cloud-native environments. We specifically differentiate ourselves in GenAI, AI/ML and HPC, with a proven track record of delivering high-performing, scalable, and repeatable Data Center infrastructures. Our architectures aim to help Enterprise Organizations abstract their new infrastructure, allowing for programmatic cross-domain policy out to other IT domains such as Enterprise Networking, WAN, and others.



MULTIDOMAIN ORCHESTRATION

CTG National delivers intelligent data fabrics that deliver uniformity across traditionally disparate enterprise domains. These enable Enterprise Organizations to pursue Zero-Trust initiatives at a much rapider pace than was believed as possible. Through the power of intelligent fabrics, Enterprise Organizations are able to insert cybersecurity solutions into traffic flows in uniformed fashion. By maximizing the potential of Enterprise Controllers/Orchestrators like Cisco Catalyst Center, ACI APIC, and Nexus Dashboard Orchestrator as examples, we can deliver on a global orchestration strategy; thus reducing operating expenditures through consistent automation across traditionally disparate enterprise 'domains'.



CYBERSECURITY

CTG National offers industry-leading subject matter expertise on all aspects of enterprise cyber security matters and recognize that effective, holistic cyber architectures require a new method of doing things. Instead of wrestling with complexities realized in the stitching together of many disparate OEMs, CTG National strives to maximize the robust integration capabilities of the entire CiscoSecure product suite. Our architectures maximize the power of AI/ML to inject intrinsic intelligence across all IT domains, allowing our clients to take huge steps towards achieving true Zero Trust.



EXTENDED ENTERPRISE (IOT AND OT/ICS)

Extended Enterprise environments are often overlooked, introducing hidden risks that can lead to catastrophic failures and cyber compromises. Our highly credentialed OT/ICS engineers understand what it takes to deliver elastic, resilient, and secure extended enterprise architectures. With focused expertise, we help clients integrate technologies such as 5G, modern Wi-Fi standards, LoRaWAN, and other advanced industrial network solutions—enabling unparalleled visibility, control, and orchestration.

Ask us about the work we have done for the Army, Department of Energy, Department of Justice, along with many other Enterprise Organizations.

Why choose CTG National for your Cisco needs

As a Cisco Gold Partner, CTG National uniquely excels at architecting and deploying a wide array of Cisco solutions and services to both Federal and Enterprise Organizations. Almost half of our employees possess Cisco career certifications and we have specializations in a vast number of Cisco products and solutions, as well as Cisco Enterprise Agreements. Half of our employees also hold security clearances.

Our Cisco partner accreditations include:

- Gold Integrator
- Hybrid Cloud Computing Architecture Specialization
- Internet Infrastructure for Enterprise
- Security Networking, SASE, XDR, Hybrid Work
- Adv. Service Provider Architecture Specialization
- Networking Specialization
- CX Specialization
- Hybrid Cloud Networking Architecture Specialization
- AI-Ready Infrastructure
- Adv. Enterprise Networking Specialization
- Collaboration SaaS & Contact Center Specialization
- Small Business Specialization
- Select Provider
- Hybrid Cloud SW Architecture Specialization
- Full-Stack Observability Specialization
- Adv. Collaboration Architecture Specialization
- Security Specialization
- Cisco EA 3.0 Authorizations (All Suites)

CTG National also possesses an advanced services delivery ecosystem with experience navigating the unique challenges that Enterprise Organizations confront.

About CTG National

CTG National, a Cohesive Technology Group company, is a small business that excels in servicing Enterprise Organizations with best-in-class information technology. Our experienced team of sales and engineering professionals design and deliver IT hardware and software solutions that save time and money for our clients. Headquartered in Virginia, we have dedicated resources in all regions across the continental United States.

Contracts

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