A Trusted Partner for Data Center & Cloud Modernization

CTG NATIONAL

Cohesive Technology Group

Enterprise Organizations today face urgent demands to modernize their IT environments in tandem with the rapid pace of technological innovation. Evolving business needs and breakthroughs in areas like HPC, AI/ML, GenAI, and advanced analytics compel organizations to continually re-evaluate how best to harness these new capabilities. Yet, the complexity and cost of wholesale overhauls—especially when juggling operational continuity and tight budgets—pose significant challenges for leaders tasked with delivering transformative outcomes.

Complicating matters further is the enormous growth in data volumes, user expectations, and the potential for game-changing insights at every level. Traditional infrastructures often struggle under these pressures, leading organizations to seek more agile, future-proof solutions that address both current operational demands and anticipated leaps in technology. However, pursuing cutting-edge solutions without a comprehensive, business-focused strategy can risk underestimating integration hurdles and security vulnerabilities.

CTG National helps Enterprise Organizations navigate this accelerating landscape by designing and implementing modern infrastructures that seamlessly incorporate emerging technologies. We tailor solutions that strike a balance between agility, performance, and security, enabling Enterprise Organizations to capitalize on innovation while maintaining resiliency. By combining deep Enterprise expertise with proven best practices, CTG National ensures that organizations not only keep pace with rapid technological change but also remain well-prepared for the demands of tomorrow.

Our Core Solution Areas

MODERN INFRASTRUCTURE

From hyperconverged systems to software-defined data centers, CTG National's modern infrastructure solutions streamline management, reduce operational costs, and improve scalability. We help organizations modernize their on-premises hardware, integrate cloud-native capabilities, and adopt emerging technologies without disrupting business-critical services.

HPC & AI/ML + GENAI

Advanced analytics, artificial intelligence, and high-performance computing are transforming how Enterprise Organizations derive insights and execute their business objectives. CTG National delivers specialized hardware, software, and data engineering expertise—enabling organizations to harness HPC, AI/ML, and Generative AI to power real-time decision-making and accelerate innovation.

CYBERSECURITY

Today's threat landscape demands robust, proactive cybersecurity. Guided by zero-trust principles and continuous monitoring, CTG National's cybersecurity solutions protect critical data, systems, and applications. We help organizations align with Enterprise mandates, leverage real-time threat intelligence, and implement next-generation security architectures to stay ahead of adversaries.

ADVANCED NETWORKING

Reliable, high-speed, and resilient networks are crucial for seamless data sharing and collaboration. CTG National designs and implements advanced networking solutions—including software-defined WANs, secure network segmentation, and policy-based automation—to ensure organizations can quickly adapt to evolving demands while maintaining performance and security.

A trusted advisor specializing in smart, secure, and scalable solutions

HYBRID CLOUD

Enterprise Organizations must balance the control of on-premises infrastructure with the agility and scalability of public cloud environments. CTG National's hybrid cloud solutions optimize workload placement, streamline resource management, and enhance data protections across multiple platforms—delivering the flexibility to adapt business capabilities in real time.

UNIFIED COMMUNICATIONS & CONTACT CENTER

Modern communication platforms unify voice, video, messaging, and client engagement into a single, user-centric experience. CTG National's unified communications and contact center offerings enable organizations to boost internal collaboration, reduce response times, and improve client services—ensuring every interaction is efficient and secure.

Why CTG National?

CTG National stands out in the crowded field of value-added resellers serving the Enterprise market because of our ability to earn the trust of our Enterprise Organization clients through our expertise, past performance, and unique approach to the way we do business. Our founders have all worked in the IT space for their entire careers. Their individual experiences and career paths have been varied and include work in contracting, IT service management, military service, and engineering for large systems integrators. We bring many perspectives to our practice that have served us and our clients well.

Contracts

DUN & Bradstreet: 080932836
UEI: G2D4Q7UKR5P5
CAGE Code: 7ZHE9
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