

# Leading Digital Transformation for Federal and Defense Enterprises



## SOLUTIONS BRIEF

As federal agencies 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 federal agencies with unique opportunities to bring cohesion between IT and the overall mission. One where IT transforms from a cost-center into a mission-enabler, allowing leadership-derived objectives and key results to drive measurable outcomes.

*As a Cisco Gold Partner, CTG Federal helps agencies transform all aspects of their IT Environments, including:*



### DATA CENTERS AND HYBRID CLOUD

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



### MULTIDOMAIN ORCHESTRATION

CTG delivers intelligent data fabrics that deliver uniformity across traditionally disparate enterprise domains. These enable agencies to pursue Zero-Trust initiatives at a much rapider pace than was believed as possible. Through the power of intelligent fabrics, agencies 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 offers industry-leading subject matter expertise on all aspects of federal 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 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 customers to take huge steps towards achieving true Zero Trust.



### EXTENDED ENTERPRISE (IOT AND OT/ICS)

Extended Enterprise environments are often overlooked, introducing hidden risk that open the door for catastrophic failures and cyber compromise. Our highly credentialed OT/ICS Engineers understand that delivering elastic, resilient, secure extended enterprise environments. Our focused expertise enables our customers to incorporate technologies like 5G, modern Wi-Fi standards, LoRaWAN, and other modern industrial network technologies that deliver unparalleled visibility and orchestration.

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

## Why choose CTG Federal for your Cisco needs

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

Our Cisco partner accreditations include:

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|---|--|---|
| <ul style="list-style-type: none"><li>• Gold Integrator</li><li>• Hybrid Cloud Computing Architecture Specialization</li><li>• Internet Infrastructure for Enterprise</li><li>• Security Networking, SASE, XDR, Hybrid Work</li><li>• Adv. Service Provider Architecture Specialization</li><li>• Networking Specialization</li></ul> | <ul style="list-style-type: none"><li>• CX Specialization</li><li>• Hybrid Cloud Networking Architecture Specialization</li><li>• AI-Ready Infrastructure</li><li>• Adv. Enterprise Networking Specialization</li><li>• Collaboration SaaS &amp; Contact Center Specialization</li><li>• Small Business Specialization</li></ul> | <ul style="list-style-type: none"><li>• Select Provider</li><li>• Hybrid Cloud SW Architecture Specialization</li><li>• Full-Stack Observability Specialization</li><li>• Adv. Collaboration Architecture Specialization</li><li>• Security Specialization</li><li>• Cisco EA 3.0 Authorizations (All Suites)</li></ul> |
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CTG also possesses an advanced services delivery ecosystem with experience navigating the unique challenges that federal organizations confront.

## About CTG Federal

CTG Federal, a Cohesive Technology Group company, is an SBA-certified small business that excels in servicing dozens of federal defense, intelligence, and civilian 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 customers. Headquartered in Virginia, we have dedicated resources in all regions across the continental United States.

### Contracts

**DUN & Bradstreet:** 080932836

**UEI:** G2D4Q7UKR5P5

**CAGE Code:** 7ZHE9

**NAICS Code(s):** 541519

#### NASA SEWP V

**Contract Number:** NNG15SD12B

**Group:** Group B\_Small Business

#### GSA Multiple Award Schedule (MAS)

**Contract Number:** 47QTCA25D003P

#### DOE ICPT

**Contract Number:** ICPT CISCO BOA 4I-30062-0008A

#### Dell Technologies ICPT Agreement

**Contract Number:** 4I-31841 Small Business

#### Horizon ELA

**Contract Number:** W519TC-25-D-A005



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