



A Trusted Federal Partner for Cybersecurity Modernization

Solution Brief

CTG Federal Cybersecurity Solutions Overview

Cyber threats continue to have an outsized impact on United States government and Commercial clients. In response to the ever-increasing threat level, security leaders are undertaking initiatives to transform their cybersecurity operations. CTG Federal is observing a number of trends in the security market that our company is uniquely positioned to help address:

- Emergence of Extended Detection and Response (XDR) solutions that unify Endpoint Detection and Response (EDR), Network Detection and Response (NDR) and SIEM capabilities
- Security process automation is gaining momentum to eliminate repetitive tasks; this goes beyond Security Orchestration, Automation and Response (SOAR) solutions, but also covers IT operations, or AIOps
- Artificial Intelligence (AI) and Machine Learning (ML) continue to automate and augment human decision making across a broad set of use cases in security and digital business.
- Network security transformations from focus on LAN-based appliance model to Secure Access Service Edge (SASE) and SD-WAN technologies, leveraging cloud-based security stack to protect remote workers
- Cloud-native application security poses new challenges, requiring new solutions such as Cloud Workload Protection (CWPP), Cloud Access Security Broker (CASB) and Cloud Security Posture Management (CSPM)
- Zero-trust network access (ZTNA) technologies begin to replace VPNs enabling organization to embrace the Zero Trust paradigm

Our Approach to Cybersecurity

CTG Federal helps our clients by taking a holistic approach to evaluating cybersecurity architecture and processes, to identify risk, optimize resources and create integrated solutions that mitigate risk. Cybersecurity deserves a tailored approach. That's why CTG Federal begins security assessments by understanding the specifics of each client's domain: What is the organization's mission? How should the data be protected? What platforms and systems does the organization have? Together, answers to these questions define the associated risk and point to an appropriate solution. CTG Federal is committed to its clients and will work to earn a role as your trusted advisor in evaluating, procuring, implementing and optimizing the right solutions to address evolving threat landscape and security challenges that threaten your mission.

Why CTG Federal

CTG Federal stands out in the crowded field of value-added resellers serving the federal market because of our ability to earn the trust of our federal agency clients through our expertise, past performance, and unique approach to the way we do business.

Our founders have all worked in the federal 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 customers well.

Contracts

DUN & Bradstreet: 080932836
CAGE Code: 7ZHE9
NAICS Code(s): 541519

NASA SEWP V
Contract Number: NNGI5SDI2B
Group: Group B_Small Business

Available contracts

via teaming:

- CIO-CS
- GSA
- FirstSource II
- ITES
- DoE ICPT
- USAF 2GIT
- SPAWAR C2 MAC
- FAA SAVES
- DLA SOE Troop Support
- 8a Small Business Direct Award
- Agency Specific BPA's & Marketplaces



A small business reseller specializing in Federal IT infrastructure that is scalable, secure, and affordable.

1818 Library Street, Suite 500,
Reston, VA 20190
(443) 270-6535
contact@ctgfederal.com

www.ctgfederal.com

As a vendor-agnostic provider, we work with top-tier technology providers while additionally remaining deeply integrated within emerging capabilities (which may not yet be widely known on the market) to ensure that we provide our clients with the most holistically developed strategies for addressing cybersecurity requirements. As a technology transformation company with a reputation for security, networking, and data center expertise, CTG Federal stands ready to design tailored multi-vendor cybersecurity solutions that integrate with your current infrastructure.

Our engineering team has tested and reviewed the latest and best emerging security technologies. When we make recommendations, they are aligned to provide what works best for your organization. We don't just provide out-of-box technology and walk away; our team of information security professionals supports you throughout the cybersecurity transformation journey.

Partner Ecosystem

CTG Federal has strong relationships with a long list of elite partners, ranging from technology providers to consulting services firms. Our partner ecosystem includes global technology leaders that recognize CTG Federal track record of excellence and our core mission of reimagining the possibilities of technology.

CTG Federal Cybersecurity Solutions and Services



PRODUCT SOLUTIONS

We partner with clients to review mission requirements, identify required capabilities and develop best-fit security solutions for the following areas:

- Industrial Control Systems (ICS) / SCADA and Operational Technology (OT) Networks
- Cloud Security: SaaS, IaaS and PaaS
- Security Operation Center: SIEM, AI/ML, Automation & Orchestration, Advanced Threat Detection and Threat Hunting
- On-Prem Infrastructure: Network, Web and Infrastructure Security
- Endpoint Security
- Data Protection



TECHNOLOGY INTEGRATION

Our technology integration experts provide expertise in the following areas:

- Cybersecurity Requirements Analysis and Technology selection
- Cybersecurity architecture design, review and planning
- Cybersecurity technology roadmap, with implementation and optimization factored in



CONSULTING

We assist your agency with cyber modernization projects by providing consulting expertise in the following areas:

- Assess existing cybersecurity posture and architecture
- Identify gaps within security infrastructure
- Recommend emerging technologies that work
- Identify obsolete technologies for retirement or replacement
- Assist with funding justification for new technologies

Notable Customers

