VMware & CTG Federal: A Powerful Partnership for Federal Modernization

Federal defense, civilian, and intelligence agencies are transitioning more of their day-to-day services and operations to virtual platforms, pushing the limits of their existing IT infrastructures. They are under intense pressure to accelerate application services and delivery, migrate from legacy infrastructures to hybrid cloud environments, and support today's remote workforces and the device proliferation that comes with that — all while smartly managing and protecting their data.

As a VMware Principal Partner, CTG Federal helps agencies realize these modernization goals in a way that highly leverages their existing VMware investments and capabilities. Innovative VMware solutions are enabling federal agencies to bridge their existing VMware environments to the cloud — securely and on their own terms — so they can develop and deploy the modern applications they need to advance their missions.

These solutions include:

VMWARE CLOUD FOUNDATION (VCF)

A hybrid cloud platform that provides federal agencies an elastic infrastructure on which they can easily spin up cloud-native services and resources and move their assets from on-prem to the cloud and back, as needed. Built on hyperconverged infrastructure (HCI) technology, VCF is an easy-to-deploy platform that manages virtual machines and orchestrates containers. Among VCF's many benefits are increased enterprise agility, simplified management, flexible deployment options, enhanced application performance, standardized architecture, maximized scale and IT efficiency, and intrinsic security.

TANZU

Microservices, containers and Kubernetes help to free apps from infrastructure, enabling them to work independently and run anywhere. With VMware Tanzu, agency software development teams can power their applications with cloud-native capabilities, automate delivery of containerized workloads, and proactively manage apps in production across their hybrid or multi-cloud environments. And because Tanzu integrates with VCF, agencies can manage containers and Kubernetes side-by-side with their virtual machines on VMWare. Moreover, Tanzu is software-defined, offering improved performance — in terms of latency, transactional speed, and deployment — than similar capabilities that run as appliances. VMware customers using Tanzu are able to spend 37% more time coding and achieve 61% faster release times on average.

WORKSPACE ONE

An intelligent digital workspace platform that simply and securely delivers and manages any app or VDI (virtual desktop infrastructure) on any device to ensure an engaging employee experience. VMware Workspace ONE integrates access controls, application management, and multi-platform endpoint management into a single platform and is available as a cloud service or as an on-premises deployment. Its global, unified end-point management capabilities enable a Zero Trust end-point architecture and offers end users role-based access to the apps they need. Workspace ONE's ability to set and enforce access and data policies across all apps, devices, and locations in a single platform makes it ideal for supporting remote workforces wherever they are and on whatever devices they are using.

VMware solutions, such as VMware Cloud Foundation, Tanzu, and Workspace ONE, help agencies...

Simplify their hybrid- and multi-cloud environments

Lower total cost of ownership

Mitigate risk

Increase efficiencies

Reduce security vulnerabilities

Deliver improved performance and end user experiences for their remote workforces

Why choose CTG Federal for your VMware needs

As a VMware Principal Partner, CTG Federal excels at architecting and deploying a wide array of VMware solutions and services to dozens of federal, defense, and intelligence agencies. CTG Federal has been designated by VMware as achieving Master Services Competencies (MSCs) in the categories of Data Center Virtualization and Network Virtualization. Each MSC requires advanced technical certifications and proof of high-level service capability and expertise validated by customers. Principal Partners obtain MSC designations by investing thousands of hours and substantial funding to build their practices and acquire the levels of mastery necessary to ensure that clients obtain the outcomes they desire within their designated timelines.

CTG has been involved in some of the largest VMware deployments in government and many CTG team members have many years of experience deploying VMware solutions to federal, defense, and intelligence agency clients.

To learn more how CTG and VMware can help address your agency's challenges, please email us at contact@ctgfederal.com

About

CTG FEDERAL

CTG Federal serves dozens of federal defense, intelligence, and civilian organizations with IT expertise and solutions. We bring extensive expertise, experience, and professionalism in helping federal clients meet their IT modernization needs. Our experts keep current on the leading edge so we can provide our clients with the best solutions to serve their specific IT goals and objectives most efficiently and effectively. Headquartered in the greater Washington area, CTG Federal has satellite offices throughout the United States.

vmware®

VMware Government Solutions provide the digital foundation for the evolution and transformation of government IT, enabling agencies to improve mission outcomes and meet constituent expectations for modern, efficient and cost effective services.

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Carahsoft is The Trusted Government IT Solutions Provider®, supporting Federal, State and Local Government and Education and Healthcare organizations with IT products, services and training through our partners and contracts.

Contracts

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

NASA SEWP V
Contract Number: NNG15SD12B
Group: Group B_Small Business

DoE SCMC NetApp Network
Appliance Storage Equipment and Services
Contract # WS180814

Available contracts via teaming:

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

CTG FEDERAL

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