Infrastructure and Operations

In today's fast-paced landscape, digital products and services can only succeed with the right infrastructure to support, protect and scale them effectively. At GovCIO, we specialize in delivering the critical infrastructure your business needs to stay ahead of the curve.

Our team of experts works with you to evaluate your current infrastructure, craft tailored solutions for future growth and seamlessly deploy them to enhance your operational efficiency. With our innovative approach, we help you achieve your mission-critical goals while ensuring scalability, security and flexibility to adapt to changing market demands.

Whether you're looking to enhance security, optimize performance or drive future innovation, GovCIO is your trusted partner for building a robust foundation that fuels long-term success.

Our Capabilities

CLOUD FOUNDATIONS

We deliver agile, scalable, and secure cloud solutions tailored to your mission. By implementing DevSecOps and a standardized service catalog, we streamline your infrastructure, boost agility, and reduce redundancy.

MANAGED SERVICES

We bring the right people, processes, and technology to support your mission. Our flexible managed services are tailored to your agency's goals, with customizable KPIs and the ability to scale from full-service to staff augmentation.

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NETWORKING

With the rapid shift towards cloud and digital, GovCIO helps design, install, operate, and protect network solutions that can meet increased demands and unlock the full potential of emerging IT. Whether installing a new network or communications solutions, enabling secure wireless mobility, or driving edge computing, our experts use vendor and technology-agnostic approaches to deliver flexible, reliable, and secure solutions.

DATA CENTERS

Our engineers make your data centers work smarter and more efficiently by right-sizing and centralizing your data center footprint. We consolidate data center components to optimize resource management and increase consistency and availability. Combining a holistic data storage approach with emerging storage capabilities (e.g., software-defined storage), we streamline how you store, manage, and leverage data assets and improve data backup and recovery for uninterrupted service continuity.

Modernizing Service Delivery for the EPA

GovCIO's ESSET team delivers comprehensive support to the EPA, including service desk operations, desk-side support, engineering, development, and more—all aligned with the agency's mission. Through the implementation of a centralized PMO management toolset, we've introduced industry-leading reporting and forecasting efficiencies that open the door to significant growth opportunities. From end-user support to collaboration tools and device management, our team has transformed service delivery to enhance both efficiency and user experience. Scan the code to discover how our scalable, future-ready IT operations are driving mission success.

GovCIO

Customer Stories

Powering Secure, Global Mission Support at Scale

A national security-focused agency needed uninterrupted, around-the-clock IT support across hundreds of domestic and international locations to ensure mission continuity in dynamic and high-stakes environments.

Our Approach:

GovCIO deployed nearly 500 IT professionals to provide 24×7×365 support worldwide. We modernized the agency's IT delivery by implementing SAFe practices, enhancing flexibility, visibility, and efficiency across all project teams.

Our Impact:

- Enabled 24/7 global operations across 400+ locations
- Delivered agile transformation for a large-scale IT portfolio
- Increased responsiveness to mission-critical technology needs

Delivering Seamless Technology Support for a Financial Regulatory Agency

A federal financial agency required comprehensive support for its IT ecosystem, including computing, communications, audiovisual, imaging, and customer service—while maintaining business continuity and security.

Our Approach:

GovCIO provided integrated IT support and operations services, from hardware and network management to data services and help desk support. Our responsive approach ensures continuity in a fast-paced, regulation-heavy environment.

Impact:

- Supported 24/7 operations across multiple technology domains
- Increased reliability and efficiency of critical business systems
- Provided full-spectrum support from desktop to data center

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Advancing Health IT Infrastructure for a Nationwide Care Network

One of the largest health-focused federal networks needed expert engineering and support for its massive, multi-cloud infrastructure and nationwide connectivity—critical to delivering accessible healthcare to millions.

Our Approach:

GovCIO provided end-to-end network engineering, multi-cloud support, operations, and system enhancements across one of the largest government IT environments, ensuring secure and consistent access to healthcare systems.

Impact:

- Supported 1,000+ locations with reliable network performance
- Strengthened multi-cloud integration for secure healthcare data access
- Ensured continuity of care through optimized infrastructure

Managing Complex, Concurrent IT Operations and Engineering

A federal oversight and accountability agency needed a trusted partner to manage dozens of simultaneous IT operations, engineering tasks, and modernization initiatives—while remaining agile enough to support urgent priorities.

Our Approach:

GovCIO delivers enterprise-wide IT managed services, technology enhancements, and engineering support. Our surge capacity allows us to respond to evolving mission demands while maintaining steady operational excellence.

Impact:

- Managed 20+ tasks across engineering and operations
- Delivered scalable support with rapid surge capabilities
- Continuous improvement through proactive technology evolution

We're transforming government IT, empowering our federal customers to meet the challenges of today while building the government of tomorrow.

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