



Data Center Solutions for the U.S. Federal Government



Federal agencies operate in a landscape of accelerating mission-critical demands, constrained budgets, and rising expectations for secure, always-available digital services. At the same time, core IT strategies, Zero Trust architecture, AI-readiness, multi-cloud integration, and “digital-first” service delivery, are being advanced to modernize operations while protecting critical information and national interests. Successfully executing these initiatives requires a resilient, standards-compliant physical infrastructure foundation that can support high-performance connectivity across domestic and deployed environments, overcoming geographic and logistical complexities.



Siemon provides the innovative, high-performance data center connectivity solutions needed to build resilient federal networks. Our comprehensive portfolio supports multi-vendor federal data center architectures and scales to meet evolving IT modernization mandates. Leveraging a 120+ year heritage and long-standing North American manufacturing, Siemon ensures a secure and transparent supply chain for federal customers. [Click Here](#) to learn more.

Securing the Foundation: Integrity, Compliance & Supply Chain Trust

Physical infrastructure integrity forms a critical foundation for secure federal networks. Siemon's high-performance connectivity solutions deliver verified performance and superior reliability to help safeguard mission-critical systems across thousands of stateside and international networks.



Secure-by-Design Infrastructure:

Our end-to-end shielded copper and transceivers paired with ultra-low loss fiber systems mitigate signal leakage and prevent interference, meeting the demands of high-security data centers and sensitive environments where signal isolation is non-negotiable.

Verified Performance & Compliance:

Siemon connectivity is third-party verified to exceed ANSI/TIA standards. With a significant North American manufacturing footprint, plus network protocol testing for Ethernet, RoCE and InfiniBand™, we supply a range of TAA-compliant solutions that meet strict federal procurement requirements.

Transparent & Ethical Sourcing:

We extend security beyond the product to the source, reducing risk through a secure, predictable supply chain. Rigorous supplier governance provides clear country-of-origin visibility for all components.



Global Operational Readiness: Seamless Support Across CONUS & OCONUS

Operational continuity for federal networks requires a partner capable of providing consistent support across the globe. Siemon meets this demand with agile global logistics and innovative production strategies designed to avoid supply chain delays.



Accelerated Delivery & Availability:

By localizing inventory and leveraging our U.S./Mexico manufacturing presence with advanced forecasting, Siemon accelerates lead times and delivery to ensure critical infrastructure upgrades stay on schedule.



Streamlined Deployment:

We simplify complex projects with specialized capabilities, including kitted, containerized shipments that shorten installation times across all sites.



Responsive Support:

Siemon’s global footprint is backed by a robust partner network and a dedicated federal account team approach, ensuring mission-critical projects receive uniform quality and support wherever and whenever needed.

Whether modernizing a domestic agency’s data center or deploying equipment to a remote base, Siemon’s commitment to logistic speed and operational responsiveness helps federal networks maintain mission-ready status across CONUS and OCONUS operations.



Powering the Mission: Connectivity for Modernization & Resilience

Federal IT modernization demands network infrastructure capable of supporting diverse devices, data-intensive AI workloads, and complex hybrid cloud environments. Siemon delivers the high-performance connectivity required to power next-generation federal data centers and meet evolving mission needs:

High-Speed, Future-Ready Performance:

Siemon's copper, fiber, and high-speed interconnect solutions are engineered to support the bandwidth and low-latency demands of the highest-speed network architectures, delivering the performance and scalability required for AI and advanced analytics.

Scalability & Flexibility:

From mainstream enterprise applications to HPC clusters, our solutions optimize design flexibility and simplified expansion, so agencies can incorporate emerging technologies without disruptive re-cabling.

Trusted Reliability:

Backed by rigorous testing, 3rd-party compliance verification and an industry-leading warranty, Siemon ensures federal data centers achieve maximum uptime and longevity. With one of the industry's broadest portfolios, we provide a single-source partnership that simplifies planning, procurement, color coding options, and lifecycle management for government data centers.

The Siemon Advantage: A Century of Trusted Innovation

With 120+ years of American innovation and deep engineering expertise, Siemon empowers federal agencies to deploy data center networks that are secure, scalable, and built for the future. We combine proven U.S. manufacturing and compliance leadership with advanced technology and dedicated federal support – ensuring that every connection in your data center is mission-ready.



Discover the Full Suite of Siemon Advanced Data Center Solutions at www.siemon.com/datacenter or Scan the QR Code to Learn More Today.