

Lumen[®] STIG Hardening Services

Optimize data center security and address compliance

With increased reliance on complex IT infrastructures that can act in real-time across data centers, cloud and edge locations, it's imperative that systems maintain the highest level of security. Cybersecurity threats, breaches and intrusion can bring down systems with global ramifications. The Defense Information Systems Agency (DISA) maintains a Security Technical Implementation Guide (STIG) to enable agencies to develop and maintain the highest security standards to mitigate vulnerabilities and fight off threats.

Lumen STIG Hardening Services aligns with security requirements, set forth by DISA-defined security controls and NIST 800-53 standards, to optimize the security of IT assets and address compliancy requirements.

STIG Hardening Service Bundles

Lumen is ready to support any agency's mission to secure assets and help exceed compliance requirements.

Department of Defense agencies require an Authority to Operate. Lumen will help your agency establish ATO starting Day 0 and Day 1. Furthermore, Lumen is here to enable agencies to maintain ATO day 2 and onwards.

Data Center Environment STIG (Day 0, 1)

- Consultation: Assess and examine existing agency's IT infrastructure against current STIG guidelines, providing a report of recommendations.
- Develop: Build secure device configurations for existing onsite infrastructure. Support IT staff as they implement recommended configurations and settings.
- Deploy: Install and deploy secure device configurations, accommodate for exceptions, and test and remediate issues for 30 days.

STIG Scan, Report & Remediate (Day 2+)

- Perform ongoing and regularly scheduled scans of infrastructure, reporting and remediating any anomalies and deficiencies identified.



Maximize Security & Enable Compliance

- Process aligned to NIST 800-53 and federal government security standards for tight, in-depth security management.

Deter Costly Breaches

- Reduced attack surface of IT assets provides added protection from security breaches.

Customized to Agency Needs

- Entirely customizable service to provide a well-defined process in support of agency-specific needs.

Why Lumen?

Lumen operates one of the most peered global IP networks, delivering deep metro-area access and connectivity to over 2,200 public and private data centers. We deliver a network experience that is built to be easy to set up, simple to purchase, and fast to install.