Cybersecurity Capabilities

Agile defense for secure, mission-ready operations

Digital transformation is redefining how federal agencies operate, deliver services, and achieve mission success. Yet as innovation accelerates, so does the complexity of cyber threats. Protecting vast digital ecosystems demands adaptive cybersecurity that can evolve with the threat landscape and strengthens mission resilience.

At Maximus, we help federal agencies protect what matters most. Our mission understanding and advanced cyber expertise secure enterprise assets, data, and operations across every domain. From architecture and engineering to operations, compliance, and post-quantum cryptography, we deliver scalable cyber defense that increases trust and mission effectiveness. Our cybersecurity solutions ensure clients achieve:

- **Mission-Ready Resilience**
  Leverage intelligence-driven cybersecurity to anticipate, withstand, and recover from emerging threats—ensuring mission continuity and operational resilience.
- **Continuous Risk Mitigation**
  Align people, processes, and technologies with evolving compliance mandates to ensure continuous readiness while reducing enterprise and mission risk.
- **Accelerated Modernization with Security Built In**
  Enable rapid deployment of secure digital services through automated workflows and integrated security architectures that minimize vulnerabilities and lower lifecycle costs.
- **Strengthened Public Confidence**
  Protect the confidentiality, integrity, and availability of critical data and systems to ensure reliability, traceability, and trust in government services.

Why Maximus

- **CMMI Level 5 Maturity Rated:** With Level 5 appraisals for Services and Development, we apply data-driven and quantitative controls to ensure every program is measurable, repeatable, and continuously improving.
- **CMMC Level 2 Certified:** We meet DOD cybersecurity standards in accordance with NIST SP 800-171 to safeguard sensitive federal data, ensuring the highest levels of trust and security across every program we support.
- **FedRAMP Authorized Infrastructures:** We meet federal compliance and security standards, providing managed IaaS, PaaS, and SaaS services that are secure from the start.
- **Mission-Driven, Outcome-Focused:** With over 50 years' experience supporting large-scale government operations, our deep agency knowledge and technical expertise ensure every mission is secure, resilient and ready for what's next.

Services

Cyber Architecture & Engineering

- Cybersecurity modernization
- Zero Trust Architecture
- Application security

Security Operations

- SOC services
- Data and infrastructure security assessments
- Security monitoring, analytics, and incident response

Security Compliance

- Continuous Authority to Operate
- Governance and policy
- Remediation management

Post-Quantum Cryptography

- Cryptographic Discovery and Analysis
- Compliance and Audit Reporting
- Software Bill of Materials (SBOM) and Cryptography Bill of Materials (CBOM) Generation

Success Highlights

- Developed a High-Value Asset (HVA) cloud-based platform that leveraged **Agile and DevSecOps** practices, enabling the secure deployment of 140 production updates while maintaining 99.9% system availability.
- Provided **security support and advisory services** to a defense agency with cyber strategies, road mapping, program management, and oversight, increasing the speed of identifying and addressing vulnerabilities and boosting cyber defense posture.
- Led **Security Operations Center** (SOC) services with 24x7x365 support for national security agency, enabling processing and monitoring of data across collection points and mitigating security vulnerabilities to maintain mission operations.
- Provided **cyber architecture and engineering** for a federal financial agency, significantly reducing attack surface and improving security defenses and network visibility.

Contract Vehicles

- **GSA Alliant 2** Government-wide Acquisition Contract (GWAC)
- **GSA** Multiple Award Schedule (MAS)
  - » 54151HEAL: Health Information Technology Services
  - » 54151S: Information Technology Professional Services
  - » 541611: Administrative & General Management Consulting Services
  - » 561422: Automated Contact Center Solutions (ACCS)
  - » 54151HACS: Highly Adaptive Cybersecurity Services
  - » 518210C: Cloud and Cloud-Related IT Professional Services
- **CMS** Strategic Partners Acquisition Readiness (SPARC)
- **GSA** One Acquisition Solution for Integrated Services + (OASIS+)**GSA** Professional Services Schedule
- **NITAAC NIH CIO-SP3**
- **U.S. Navy** NextGen SeaPort-e

Other Transaction Authority (OTA)

- **Consortium Management Group, Inc.** (CMG) NASC, CEED, C5
- **Advance Technology International** (ATI) IWRP, MSTIC, NSTIC

FedRAMP · CMMI DEV /5 · CMMI SVC /5 · ISO 20000 · ISO 9001 · ISO 27001 · CERTIFICATION LEVEL 2 · ITIL · PMI PMBOK