maximus

Digital Modernization for Energy & Critical Infrastructure M&O Contractors

Supporting high-risk, technically complex government projects

With our capabilities and expertise as a force multiplier, Maximus enables energy and critical infrastructure (CI) agencies to focus on the innovation and R&D at the heart of their missions. By amplifying the digital modernization capabilities of M&O contractors, we become stronger together, delivering the innovation needed to meet critical mission goals.

Leverage Technology to Advance Critical R&D

Maximus offers a combination of proven expertise along with the latest technologies and capabilities including high performance computing (HPC), artificial intelligence (AI), machine learning (ML), and advanced analytics, delivering solutions that enable rapid digital modernization and measurable results for complex mission requirements.

Core Capabilities

Comprehensive Cybersecurity
Designed to address the most critical of security threats to nuclear safety, critical R&D, and energy security, we deliver full-spectrum cybersecurity services and technologies including engineering and operations, threat hunting, penetration testing, digital forensics, and incident response.

Secure Hybrid & Multi-Cloud
We bring proven experience delivering cloud solutions across all major providers and offer IaaS, PaaS, and SaaS FedRAMP Joint Authorization Board (JAB)-authorized cloud environments to accelerate modernization. Offering unparalleled speed and flexibility, our cloud solutions are built to be customized and integrate easily with all major infrastructure providers, enabling rapid rollout of new capabilities across the enterprise.

Artificial Intelligence & Advanced Analytics
We embed technologies, including AI, robotic process automation, and high-performance and edge computing within our solutions, enabling agencies to leverage the force multiplier effect of leading-edge innovation.

Digital Modernization & Solution Development
We develop innovative solutions using extreme automation, agile, and DevSecOps to deliver secure and scalable applications.

Data Governance & Data Management
We empower our customers to make data-driven decisions that advance their missions and enhance their customers' experiences.

Strategy & ConsultingOur expertise is comprehensive and includes technical support services, project management and controls, information management and records maintenance, emerging technologies, data intelligence, HPC, energy transformation, and research IT.

Who We Serve

Department of Energy

Environmental Protection Agency

Department of Veterans Affairs

Department of the Treasury

Department of Education

Department of Health and Human Services

Embedded Technology at Scale to Meet Mission Needs

For M&O prime contractors and the energy and CI agencies they serve, Maximus is uniquely positioned to address core challenges of rapidly responding to emerging needs, improving data and information discoverability, boosting data access and collaboration, and realizing economies of scale. With robust technologies and services to achieve digital modernization for national labs, we deliver:

» **Optimization at Enterprise Scale:**
Our teams' proven ability to improve energy and critical infrastructure operations and business processes at speed and scale result in improved data access and collaboration, elevated user and customer experience, and modern capabilities within budget.

» **Balance of IT Investments with R&D Priorities:**
We harness our breadth and depth of federal experience to seamlessly manage and optimize the relationship between IT investments and R&D priorities, enabling agencies to focus on their core mission goals.

» **Successful Transition to the Future State of Digital Modernization**
Our demonstrated success includes guiding cabinet-level agencies to their desired future state of digital modernization. We integrate leading innovation and technologies to help advance operational capabilities, processes to ensure compliance, and cybersecurity methodologies to meet critical security imperatives.

Managed Service Offerings

Maximus Total Experience Management (TXM) Solution

Our innovative approach delivers tangible results that set efficiency, quality, and satisfaction as standards. With Maximus TXM, agencies and M&O contractors gain a strategic partner dedicated to elevating service delivery, ensuring operational efficiency, and enhancing customer experience.

Federal Program Successes

Digital Modernization at the National Energy Technology Laboratory. With a focus on integrating efforts across the IT environment and retiring accumulated technical debt, our solutions included hybrid and multi-cloud migration, high-performance computing and AI technologies, and Energy Data eXchange support. Across more than 300 completed projects for NETL, these efforts have achieved continuous, secure research computing delivery, a 90% customer satisfaction rate, and have contributed to systems that enable more than 50% of the lab's research.

Accelerating a global program for Veterans. Providing medical disability exams on behalf of the Department of Veterans Affairs (VA), Veterans Evaluation Services has reduced the VA disability claims backlog by 50%. Integrating AI and automation and using SAFe and DevSecOps approaches, the deployed solution and process changes have enabled high scalability and agility to meet future program needs.

Awards & Alliances

Recognition

- Washington Technology – Top 100 of 2023
- NVTC – NVTC Tech 100
- Forbes – Best Employers for Diversity 2023
- Virtual Vocations – Top Remote Employer

Strategic Alliances

- Amazon Web Services
- Salesforce
- Success KPI
- Genesys
- Elastic

Additional Details

NAICS: 541715, CAGE: 8AMZ8, DUNS: 364221593, UEIL: TREKW6J3QSF5, Active FCL: Top Secret / DOE Q

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