

Our Solutions & Capabilities

When federal managers and military leaders face complex challenges, they turn to Mantech. Our long-standing partnerships are built on trust, deep mission understanding, and a commitment to tackling problems head-on. We work alongside agencies responsible for the nation's most critical missions—including the Intelligence Community and the U.S. Departments of Defense, Homeland Security, Department of State, NASA, Veterans Affairs, and the Defense Health Agency. We solve what's now and prepare for what's next—because together, we are **Always Advancing**.

DIGITAL MODERNIZATION

Smart. Agile. Experienced.



Mantech's Digital Modernization team delivers performance-based and outcome-driven Business Transformation and Technology solutions that support our clients' strategic goals. We serve as trusted advisors to our clients,

providing objective, industry leading technology services.

DATA AND ARTIFICIAL INTELLIGENCE

From data to mission advantage. Expertise driven.



Mantech stands at the forefront of data-driven AI solutions, empowering government clients to achieve critical mission success. Our technology-agnostic approach leverages advanced AI capabilities to analyze vast amounts of data

in near real-time, transforming raw information into actionable insights. This enables our clients to enhance efficiency, accelerate decision-making, and drive superior mission outcomes for Defense, Intelligence Community, and Federal Civilian agencies. Our integrated Data and Al focus serves as a powerful 'force multiplier' for defense missions, supercharging threat hunting capabilities for the Intelligence Community, and piloting the future of IT and network modernization for Federal Civilian agencies.

SYSTEMS & SOFTWARE ENGINEERING

Built for unification. Designed for impact.



At Mantech, systems and software engineering is where everything comes together. It unifies our capabilities in cybersecurity, analytics, and enterprise IT into seamless, mission-focused solutions. We build new systems from the ground up, modernize

legacy platforms, and develop custom applications using Agile DevSecOps—all while integrating commercial and opensource tools to fit each mission's needs. From architecture to execution, we don't just connect the parts, we make them work as one. Unification isn't just a feature of our approach—it's the force behind its impact.

CYBER

Think like an adversary. Defend like a pro.



Mantech's full-spectrum cyber capabilities are built to stay ahead of today's most aggressive digital threats. Our teams provide everything from continuous monitoring and incident response to penetration testing and advanced cyber analytics.

We reverse-engineer malware, identify and analyze vulnerabilities, exploit media and hardware, conduct advanced forensics, and develop tools to strengthen cyber defenses across the board. With our Advanced Cyber Training Program, we train teams on tactical responses to cyberattacks. Our cyber expertise also supports insider threat protection, bolstered by our strength in data collection and analytics. Whether we're engineering systems to secure global supply chains or supporting specialized missions at scale, we bring deep offensive insight to every defensive strategy.

ENTERPRISE IT

Built on data. Measured by performance.



For decades, Mantech has delivered enterprise IT solutions where they matter most—by making systems perform better and more reliably. We start by uncovering the root of the problem through network discovery and deep data analysis, then use knowledge-based metrics to identify

where improvement is needed and how to achieve it. Whether we're managing enterprise services, optimizing data centers, securing IT environments, supporting workplace systems, or modernizing enterprise applications, our approach is grounded in data and designed for long-term impact. Every solution is built to perform from day one—and keep getting better over time.

READINESS & SUSTAINMENT

Readiness across every domain. True mission partners.



Readiness isn't a checkbox—it's a continuum. That's why Mantech delivers full lifecycle support for the systems that power U.S. military operations across land, sea, air, space, and cyberspace. We bring the full weight of our capabilities to every mission, applying deep expertise in Al solutions that power

full-spectrum cyber, data collection & analytics, enterprise IT, high-end engineering and software application development solutions to keep critical platforms mission-ready. Our solutions are built to adapt, scale, and support national security operations that extend far beyond traditional IT. The mission doesn't stop, and neither do we—because readiness isn't just where we start. It's where we stay.



DIGITAL MODERNIZATION

- » Financial Management
- » Human Capital
- » Real Property and Infrastructure Optimization
- » Acquisition
- » Logistics
- » Emergency Management



DATA and Al

- » Digital Optimization
- » Intelligence Exploitation
- » Cybersecurity
- » Force and Asset Readiness
- » Situational Awareness and Decision Acceleration

SYSTEMS & SOFTWARE ENGINEERING

- » Requirements analysis, development and management
- » Systems development and systems integration
- » Enterprise architecture and concept of operations
- » Application development
- » Agile DevSecOps
- » Systems Engineering and Technical Assistance (SETA)
- » Test, evaluation, deployment, maintenance, and quality assurance
- » Documentation and configuration management
- » C5ISR



CYBER

- » Information assurance
- » Full-spectrum network operations
- » SOC support
- » Continuous monitoring
- » Computer forensics & exploitation
- » Penetration testing & network simulation
- » Advanced cyber training
- » Insider threat protection
- » Global supply chain cybersecurity (data tracking, systems engineering, logistics optimization)



ENTERPRISE IT

- » Managed services
- » Performance-based SLAs
- » Multi-layered infrastructure
- » Virtualization and migration to the cloud
- » Training
- » FinOps



READINESS & SUSTAINMENT

- » Operations management
- » Process efficiency refinement
- » Real-time service patching and upgrade
- » Systems verification and validation
- » Performance management and improvement
- » Technical integration
- » Predictive/prescriptive maintenance
- » Obsolescence management
- » Field support services
- » Infrastructure build and deployment
- » Security operations management
- » Security vulnerability mitigation
- » Accreditation services

