

Mission & Enterprise Information Technology (M/EIT)

Federal government spending on Information Technology is expected to rise significantly in fiscal year 2022 to as high as \$110 billion. This enormous spend reflects our nation's commitment to IT modernization and the critical impact it has on mission outcomes, with a strong focus on upgrading cybersecurity. It represents the government's commitment to modernize business functions to be agile, intelligent, efficient and flexible for tomorrow's IT applications. The challenge with enterprise service management: implementing and managing effective IT programs efficiently, securely and at speed across the full span of Defense, Intelligence and Federal Civilian agencies. That's no simple task. Case in point, in just one area,

Five Technology Focus Areas		
	Cognitive Cyber for Physical and Digital Platforms	Cognitive Cyber
	Mission & Enterprise Information Technology	M/EIT
	Analytics, Automation, and Artificial Intelligence	A ³
O	Intelligent Systems Engineering	ISE
	Data at the Edge	D@tE

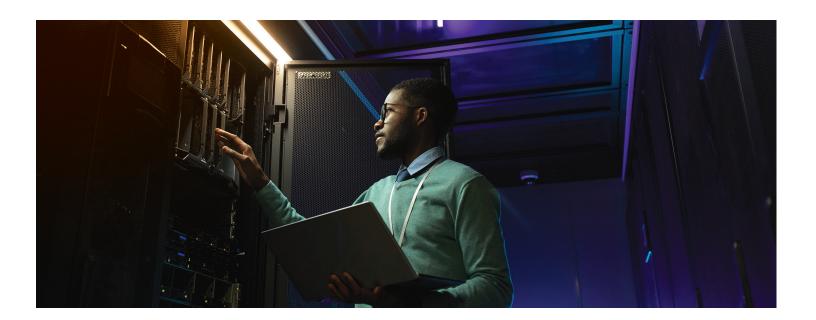
cloud computing, the typical government agency uses some 15 to 20 different clouds. Deploying even one new cloud can inadvertently create new surface areas open to cyberattacks.

Enterprise IT systems, including all of the systems, software and services associated with delivering a secure and reliable underlying infrastructure, and the administrative business systems (e-mail, collaboration, standard office tools for creating, storing and printing administrative products) are under constant pressure and yet essential for daily business operations. Implementing cloud computing, Infrastructure as a Service, Platform as a Service and Software as a Service can be confusing, expensive, and challenging for many government agencies. Under the Enterprise IT banner, ManTech can offer different deployment models, including private clouds, public clouds and hybrid cloud models to reduce spending, maximize security, minimize risk and enhance our clients' IT experience.

ManTech's M/EIT is one of our cornerstone Technology Focus Areas (TFA), covering a wide scope from IT modernization to digital transformation by providing processes and frameworks for managing every aspect of IT operation. Digital transformation is the adoption of digital technologies to transform and enhance services or businesses. It could be as simple as replacing non-digital or manual processes with digital processes or replacing older technology with newer technology. Digital solutions may include or enable – in addition to efficiency via automation – new types of innovation and creativity with the ability to scale, rather than simply enhancing and supporting legacy methods. It also includes Operational Technology meant to manage physical processes such as Supervisory Control and Data Acquisition (SCADA) systems, controllers, industrial networks, cameras, robots, embedded systems and more.

Our persistent focus on enabling mission IT systems includes specialized hardware, software and support services associated with delivering the primary mission of the customer, typically requiring advanced/specialized training due to the unique purpose of these systems. In many cases mission IT is dependent on the enterprise IT infrastructure for communications, storage and administrative functions.

Under our TFA team, we leverage our historic technical coverage beyond just cloud computing to include evolving and emerging areas in software engineering, systems administration, microservices, data center management, high performance computing, DevSecOps, network engineering, ITIL, managed services, operations and training.



Our work drives lower costs for clients' IT operations, securely managing evolving networks and infrastructure, hardening cybersecurity while providing higher returns on investments.

Any organization's ability to execute its mission depends on the quality and training of its people. The M/EIT TFA team is working with various training-focused groups such as ManTech University (MTU) to ensure the IT training we provide our employees and customers is current and relevant. Content is created under an M/EIT Capability Academy.

Through strategic partnerships with university and industry providers, such as Purdue University Global and Skillsoft, ManTech offers multiple programs to build skills and capabilities in M/EIT at all development levels and at no out-of-pocket cost to employees. This M/EIT Capability Academy is a corporate investment in our employees' future and aligns directly to our culture of career enablement. More than just a program, this is a corporate investment in our employees' future and aligns directly to our culture of career enablement. The Innovation Lab will supplement learning paths by providing sandbox environments for ongoing training and skill sharpening.

ManTech can enable organizations to implement tools and processes that automate and improve workflows, streamline IT management, secure global networks and transform business systems to improve our clients' returns on investments.

Mission & Enterprise Information Technology

- Artificial Intelligence for IT Operations and Development
- Integrated Cybersecurity Services
- Applications Lifecycle Development
- Cloud and Data Center Hosting Transformation
- Business Process Management and Enterprise Managed Service Delivery
- Enterprise and Hybrid Systems Integration
- Digital Workplace Transformation and Enterprise Mobility Services

