

Digital Asset Inventory & Data Analytics

Transforming Asset Data into Actionable Intelligence

MANTECH empowers federal agencies to move from data chaos to strategic clarity because transforming asset data into actionable intelligence is critical for mission success.

Our secure, scalable, and mission-driven data solutions, centered on Asset Inventory & Analytics, seamlessly integrates your existing tools. This gives you unprecedented clarity into your current assets and their condition, directly enabling smarter, data-driven resource decisions and ultimately enhancing your operational readiness.

The Urgency for Asset Inventory & Data Analytics Modernization

Challenges: Facility and infrastructure clients face a variety of significant challenges, primarily stemming from outdated systems, fragmented data, and limitations in reporting capabilities. The challenges grappling with critical data make it difficult to gain a holistic and accurate understanding of their real property and assets, impacting decision-making and operational efficiency.

- **Legacy and Disparate Systems:** The reliance on outdated legacy systems and disparate data silos for real property and asset management is a common challenge. This fragmentation leads directly to inefficient, offline asset management and a challenge for a single, consolidated view of your entire asset portfolio.



- **Data Quality and Management Deficiencies:** Clients consistently grapple with critical data deficiencies, pervasive errors, and crippling discrepancies. This isn't just an inconvenience; reliance on manual processes directly fuels these issues, leading to flawed updates and compromised data accuracy and consistency across the board.
- **Limited Functionality and Performance:** Older systems aren't just aging; they're actively holding you back. They deliver limited business functionality, a frustratingly poor user experience, and frequent, costly downtime. Worse, their restricted scalability and complete lack of mobile capability severely hinder your ability to adapt and grow.

Asset Inventory & Analytics Solution

MANTECH addresses common challenges faced by its clients through a range of strategic and technical solutions, often leveraging IBM® TRIRIGA® and ServiceNow® platforms. Our solution approach with the ISO 55000 Asset Management standard addresses system modernization, data management improvements, and enhanced security.

- **Envision & Readiness:** We identify highly critical business requirements, assess commercial products, and lead clients through full requirements definition and fit-gapping, with a focus on risk mitigation and minimizing customization
- **Cloud Migration and ATOs:** We migrate capabilities to cloud environments while maintaining existing Authorization to Operate (ATO). This involves navigating onboarding processes, securing financial approvals, gaining access to the DEV environment, and setting up the cloud environments.
- **Data Interface Enhancement:** We enhance data interfaces which involve fixing data errors, working with users to correct discrepancies, and creating system data entry validations to ensure seamless data synchronization.
- **Enhanced Space Management and HQ Move Support:** We support critical release of Geospatial Management capabilities, including advanced CAD drawing integrations with IBM® TRIRIGA® and AutoCAD®, which was instrumental in organizational consolidations.
- **Vulnerability Mitigation:** We address recurring vulnerabilities detected by Assured Compliance Assessment Solution (ACAS) scans and perform continuous patching and updates for WebSphere, Oracle Database, IBM® TRIRIGA®, Windows, and .NET components, and resolve SSL certificate issues.

Why MANTECH?

- **The data experience.** We listen to teams at all levels who perform data entry, data management, and data analysis to identify data challenges across a variety of data users' roles and perspectives.
- **Real problems solved.** We implement solutions that resolve meaningful data challenges for users. Resolving user challenges is the fastest route to executing agency missions. This isn't just about data; it's the fastest route to executing your agency's mission effectively.
- **DataOps approach.** We apply Agile methodologies to deliver data pipelines for analytical consumption on a frequent cadence. We involve cybersecurity throughout to support data integrity, compliance, and protection.
- **Learning journey.** Our culture of collaboration and dedication to client service means we work with you to deliver data solutions, not just tell you what to do. We coach and teach along the way, elevating everyone's understanding of solutions.

Let's Modernize Federal Government Together

Connect with us to explore how MANTECH can enhance your agency's data strategy, governance, infrastructure, and analytics capabilities.



In business more than 57 years, MANTECH excels in cognitive cyber, AI, data collection & analytics, enterprise IT, systems engineering and software application development solutions that support national and homeland security.

LEARN MORE - [MANTECH.com](https://www.mantech.com) or contactus@MANTECH.com

