

Healthcare Information Technology

Titania has established itself to be an emerging small business leader in providing Healthcare Information Technology (IT) services to the Federal government. Our extensive experience includes support to the Centers for Medicare & Medicaid Services (CMS) and the Department of Defense (DoD). These efforts provide us with a deep understanding of government healthcare initiatives and legislation. Titania recognizes that simply being a technology provider is not enough. An effective partner must fully understand the agency's mission and the program initiatives enacted to fulfill those goals.

Capabilities

- Test Engineering of Federal Healthcare Enterprise Systems
- Healthcare expertise in HHS/CMS security and privacy requirements and controls to include FISMA and HIPAA.
- Agile implementation of full IT Lifecycle Strategies and Models
- Governance services, to include the development of policies, procedures, and best practices, which are validated through audits
- CMMI and Lean Process improvement in the areas of Healthcare software development and testing processes
- Architecture design and development of healthcare application Automated Test Frameworks (ATF)
- Knowledge/Information Management of healthcare IT data
- Development of Analysis and Metrics techniques and tools



Healthcare IT Related Services

CMS HIVVS

- Conducts IV&V testing, develops software testing strategy, and conducts total testing governance for more than 30 CMS Quality Reporting Systems
- Test tool expertise for healthcare applications in HP ALM, HP UFT, Selenium, Serena ALM
- Design and develop CMS' HIVVS ATF using C#
- Agile and Agile-Hybrid SMEs for CMS software development and testing
- Developed Governance documents articulating all the policies and procedures for all contractors within the program

DoD JITC Med-COI

- Provided the DoD's Joint Interoperability Test Command with test and evaluation senior level expertise to support the Interagency Program Office for integrated Electronic Health Record Medical Community of Interest
- Technical advisement to the Defense Information Systems Agency on a range of relevant integration issues, including transfer formats and acceptable encryption ciphers
- Establishment of a common data dictionary to ensure effective and accurate medical record capture, storage, transmission, and receipt were performed correctly and created a baseline for future system integration



Introduction to Titania Solutions Group, Inc.

Founded in 2012, Titania is a certified woman owned, service disabled veteran owned (WO, SDVO) small business focused on delivering valued services to our federal clients and their critical missions. Our founders and corporate leadership have spent their careers in uniform, government service, and in growing and managing service organizations of excellence; building and earning a reputation of quality, superior customer support, ethical conduct, and dedication to partnership. Titania functions with large business sophistication and acumen and small business agility and responsiveness, and is deeply committed to taking care of people: our employees, partners, customers, and those in our community. Headquartered in Warrenton, Virginia, Titania also has an office in Sierra Vista, Arizona. We provide on-site support to customers at Fort Huachuca, AZ; L'Enfant Plaza, Washington, D.C.; the William J. Hughes Technical Center, NJ; Fort Bliss, TX; Goodfellow Air Force Base, TX; Crystal City, VA; and the Pentagon, VA.

“Titania’s recommendation and fast implementation of the test site data collection capability saved us a huge amount of time and now gives us views into the data which we never had before. It’s this type of innovation that have established you as a partner we’ve come to rely upon.”

Government Program Manager

Titania Advantage

- Highly skilled staff with a sophisticated, experienced hand-picked infrastructure
- Extensive Prime and Subcontractor Management Experience
- Achieved \$10M in revenue for FY17 supporting primary customers: Centers for Medicare & Medicaid Services (CMS), the Federal Aviation Administration (FAA), Department of the Army, Department of the Navy; 40% growth from FY15
- DHS IMAGE ICE certified
- CMMI DEV/3SM



Titania Services

- Systems, Software, and Testing Architecture Design and Development
- Test Engineering Support / Application Verification & Validation (V&V) in an Agile environment
- SharePoint Design and Development, Architecture, Knowledge / Information Management (KM/IM)
- Enterprise Solutions
- Full IT Lifecycle Governance
- Cyber Solutions
- Intelligence Analysis & Support (all INTs)
- Cultural Analysis; Research, Reporting, Training
- Operational Training; Instructional Scenario-based Design
- Customer Service & Help Desk Support, Security, Administration, and Budgeting

Contract Vehicles



For additional information, please contact:

John Hibbert, Vice President, Business Development
jhibbert@titaniasolutionsgroup.com, 217.653.5633

Anne Pappalardo, Vice President & CFO
apappalardo@titaniasolutionsgroup.com, 571.271.8667



CMMIDEV/3SM
Exp. 2020-02-08 / Appraisal #27371



Titania is an equal opportunity employer.

www.titaniasolutionsgroup.com

4258 Burrough Drive, Suite 200 • Warrenton • Virginia • 20187 • 703.722.8707