



# Healthcare Information Technology

Titania is a small business leader that provides Healthcare Information Technology (IT) services to the Federal government. This is critically important where Personally Identifiable Information (PII) and Protected Health Information (PHI) are involved. Our Healthcare IT experience includes the Centers for Medicare & Medicaid Services (CMS), Indian Health Services (IHS), and the Department of Defense (DoD). By working closely with these organizations, Titania has developed a deep understanding of government healthcare initiatives and legislation. We recognize that to be an effective partner to government healthcare organizations, we need to fully understand the respective mission and the program initiatives enacted to fulfill those goals.

## Capabilities

- Automated test engineering of Federal Healthcare enterprise systems
- Healthcare expertise in Health and Human Services (HHS)/CMS security and privacy requirements and controls to include FISMA and HIPAA
- Agile implementation that conforms with IT lifecycle strategies and models
- Cloud deployment, operations, and maintenance leveraging "Infrastructure as Code"
- Development, Security, and Operations (DevSecOps) systems implementation
- Governance services, to include the development of policies, procedures, and best practices that are validated through audits
- Capability Maturity Model Integration (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 (ATFs)
- Knowledge/information management of Healthcare IT data
- Development of analysis and metrics techniques and tools



