



Case Study

High-level IT professionals support a large civilian government agency modernization initiative

Client:

Lockheed Martin Information Technology

Industry:

Government

Service Offering:

Staffing Services

- Applications Staffing Services



The Program: Lockheed Martin Information Technology was selected to support a large civilian government agency in its initiative to reengineer a number of internal work processes. Increasing workloads and decreasing resources had necessitated a change from the government agency's previous methods to those that were more well-defined, measurable, and repeatable. A team of the agency's system design and development specialists had been evaluating its software development methods and identifying its best practices in an attempt to institutionalize them throughout the organization. The agency had also acknowledged the Capability Maturity Model (CMM) as a means to help them determine its capabilities, to identify its most critical issues, to assess its level of maturity, and to establish clear improvement priorities in its client-server program.

The Scope: Lockheed Martin Information Technology's responsibilities under this ongoing contract focus on information technology support services for designing, developing, and implementing new and efficient enterprise software. This software is meant to support programmatic, administrative, and management information systems. The government agency is continuing its major systems modernization initiatives by leveraging its legacy systems via the Web to cultivate the rich source of data that is currently housed on mainframe and database systems. Lockheed Martin Information Technology regularly provides software development in the areas of XML and JAVA™, and is using WebSphere® for the implementation of J2EE. Throughout the software development process, the principles of CMM are used as the standard benchmark for project assessment.

The Support: Due to the breadth of the project, Lockheed Martin Information Technology needed a subcontracting partner who was able to quickly provide a large number of high-level information technology professionals in varying skillsets. An established relationship with Lockheed Martin Information Technology and proven, reputable abilities in the high-level staff augmentation arena brought TEKsystems® into the subcontracting partnership for this program in 2004. As a premier provider of technology staffing and services, TEKsystems has since provided more than 80 flexible, scalable information technology resources to



Lockheed Martin Information Technology as they support this particular agency's system modernization initiative. TEKsystems has provided: enterprise architects; web developers and architects; test engineers; programmers; business and systems analysts; desktop support engineers; LAN managers; technical writers; database administrators; security analysts; data warehouse analysts; human factors specialist/user centered design; high-level IT professionals support a large civilian government agency modernization initiative content managers; CMM process analysts; document imaging specialists; business process reengineering; and Unix system engineers.

The Result: Since February 2001, TEKsystems has partnered with Lockheed Martin Information Technology in their efforts to support the Federal Government's various contracts and programs. Throughout this partnership, TEKsystems has placed over 200 highly-skilled Technical Professionals on these programs. TEKsystems' ability to offer flexible and timely resources has greatly helped the client as they have transitioned, over time, from one LMIT federal program to another.