

## Client Success



### National Institute of Standards and Technology (NIST) Health Information Technology (HIT) Standards Project

*Past performance is the true predictor of success. We provide our customers with the highest level of service on time and within budget, every time.*

**AGENCY FOR WHOM WORK WAS PERFORMED:** Department of Commerce

**KEY BENEFITS PROVIDED:**

- ✓ Matrixed team providing cross-functional services to VA
- ✓ Developed security model for HHS NHIN contractors
- ✓ Supported to the Certification Commission for Health Information Technology.

**Project Synopsis:**

Patriot assists NIST scientists in supporting the Health and Human Services (HHS), Office of the National Coordinator (ONC) through specific activities targeted at meeting the American Health Information Community interoperability goals. Our collaborative effort leverages the work of the NIST labs toward the realization of electronic health records for most Americans within 10 years.

Patriot's support activities include requirements engineering, systems analysis and software engineering.

Specifically, Patriot assists the government in benchmarking current testing programs, tools, capabilities, and testing material in use for healthcare informatics and related technology standards, as well as developing testing strategies and security privacy requirements.

Additionally, Patriot created the HIT Standards Project (HITSP) implementation test tools web site, a web-based capability to capture and manage architectural components and related artifacts that will help define the nationwide health information network.

Communication activities include the development of presentation materials that are targeted for different audiences to include high-level management and technical peers, as well as developing informational materials and content for web sites that host informational material about the ONC healthcare IT activities and artifacts.

**Provided Services Include:**

**Business Analysis Support**

- Requirements analysis
- Industry Benchmarking
- National communications materials
- Training and documentation

**Software Development**

- Full life-cycle web development
- Documentation of procedures
- Testing

**Security Standards Development**