



# SHARP INFORMATICS

## CAPABILITIES STATEMENT

**Unique Selling Proposition:** Sharp Informatics creates or validates information system designs so that they are right the first time, every time. Cost savings are derived from less rework in development and much less rework following implementation.

**Competitive Differentiation:** Utilizing Natural Language Modeling (NLM), Sharp Informatics' proprietary algorithm, Subject Matter Experts answer simple questions about their area of expertise. NLM then processes the answers and either creates or validates the information system design. Experts' accountability helps ensure project success.

### NLM Services:

- Establish Enterprise Architecture standards
- Create new data models
- Validate existing data models
- Train analysts in NLM
- Extract structure from raw data
- Consolidate/integrate disparate systems

### Consultation provided to:

- Boeing Company
- Department of Commerce
- Department of Defense
- Department of Energy
- Honeywell Kansas City Division
- National Institutes of Health
- Sandia National Laboratories
- SUEZ Energy Resources

- **Founded:** 1997, John K. Sharp, Ph.D.
- **Small Business Administration:** Certified Small Business
- **Government Purchasing Card Accepted:** Yes
- **DUNS #:** 116510835
- **CAGE Code:** 3FRB6
- **NAICS:**
  - **541511 - Custom Computer Programming Services**
    - Custom computer program or software development
    - Custom computer software analysis and design services
  - **541512 - Computer Systems Design Services**
    - Computer software consulting services or consultants
    - Computer systems integration analysis and design services
  - **611420 - Computer Training**
- **SIC:** 7371 – Computer Programming Services
- **Past clearances held:** DOE “Q” & “L”
- **Affiliations:** Professional Aerospace Contractors Association (PACA), Technology Ventures Corporation (TVC), Trusted Advisor Network (TAN), New Mexico Small Business Development Center (SBDC), Procurement Technical Assistance Program (PTAP)