

CAPABILITY STATEMENT

Protean Systems LLC (Protean) is a small business created to provide a dynamic, flexible, quick response, custom software design and development capability for any application domain or need. The principals of Protean have over 20 years of experience in all phases of Software Engineering, including architecture, design, and implementation. Protean employees have experience with network protocols, signal analysis, medical devices, data analysis and display, and modular applications and frameworks. Protean has a long history of working with multiple organizations within the Federal Government, as well as some commercial customers.

AREAS OF EXPERTISE:

1. Software Architecture and Design

- Application Framework design
- Object-oriented design and development
- Extensive experience designing leading-edge component architectures to provide flexibility, modularity, and dynamic execution

2. Network Protocols

- Custom protocol design
- Protocol analysis
- System integration

3. Graphical User Interface (GUI) Design and Development

- Data collection, display, and analysis systems
- Situational awareness display

4. System Integration

- Signal Intelligence system integration

5. Database applications

- Data storage and analysis

KEY FACTS:

- Service-Disabled Veteran-Owned Small Business (SDVOSB) located in Massachusetts.
- Security Clearance information available upon request
- Cage code: 5D1S2
- Duns: 005588309
- North American Industry Classification System (NAICS) Codes
 - 541511 – Custom computer program or software development
 - 541512 – Computer software consulting services or consultants
 - 541519 – Other Computer Related Services
- Standard Industrial Classification (SIC)
 - 7371 – Computer Programming Services
 - 7373 – Computer Integrated Systems Design
 - 7379 – Computer Related Services, NEC

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