



Systems Engineering, Inc.

Systems Engineering, Inc. Capabilities Statement

**Learning Solutions &
Web-Based eLearning Courseware Development
Program Management
Enterprise Architecture & Database Development
Information Technology Services**

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I. COMPANY INFORMATION

Systems Engineering, Inc. (SEI), is a **Service Disabled Veteran Owned Small Business (SDVOSB)** headquartered in Springfield, VA with additional offices located in Tacoma, WA.

SEI provides our customers with services organized along several core competencies:

1. Web-based eLearning courseware development and Training Services
2. Program Management Services
3. Enterprise Architecture and database design and support services
4. Information Technology services.

Security Qualifications:

- Top Secret Facility Clearance
- Certified to hold and process classified information at its facilities
- Information Systems certified to process classified Information
- Most SEI employees hold DoD security clearances.

Additionally, SEI runs a Defense Contract Auditing Agency (DCAA) approved accounting system.

2. CAPABILITIES AND PAST PERFORMANCE

SEI has completed work for numerous **federal government agencies** as both a prime and subcontractor, including the Army National Guard Bureau, Office of the Secretary of Defense, Department of State, Defense Logistics Agency, Department of Housing and Urban Development, Department of Education, Internal Revenue Service, Military Sealift Command, and Naval Sea Systems Command among others. In addition, our **commercial client base** continues to expand with well-known clients such as Microsoft, Orkin, Time Warner, Sunoco, CSL Behring, the American Board of Surgery, New Horizons Computer Learning Centers, AT&T, and ExxonMobil. Our core competencies include:

1. Web-Based eLearning and Training Division

SEI's Learning Solutions Division develops State-of-the-Art training solutions which are SCORM and Section 508 compliant. Past Performance examples include:

Naval Sea Systems Command (NAVSEA). AEGIS Lifetime Support Engineering Services. As a subcontractor to Lockheed Martin, Inc., SEI converted 140 hours of an instructor-led Fire Controlman (FC) training course to a 98 hour web-based, Interactive, multi-media Distance Learning Course for the Aegis Training and Readiness Center (ATRC).

2. Program Management Services

SEI employees include Villanova University certified Program Managers. We have over ten years experience providing program management services and running complex programs which provided services to Department of Defense organizations, including the Washington State Army National Guard Bureau and to the Naval Sea Systems Command.

- **Washington State Army National Guard Distance Learning Support.** SEI was contracted to develop interactive Distance Learning Courseware for Army and Army National Guard personnel, as well as other DoD entities. These courses were provided for Web-Based Training, designed for use on the Internet as the primary means of delivery. SEI provided Senior Program Management personnel who were solely responsible for the planning and execution of numerous program tasks including, project management, needs-analysis, long-range training strategies, and training analysis. Tasks included courseware development, workload reporting, network management, information security, web and application hosting, and technical consulting.
- **Naval Sea Systems Command (NAVSEA). AEGIS Lifetime Support Engineering Services.** SEI Senior Program Managers work autonomously, meeting or exceeding every delivery schedule and quality metric assigned by the Naval Sea Systems Command, for the development and/or conversion of over 140 hours of classroom instruction to 98 hours of web-based, Distance Learning training courseware. SEI's performance during this 20 month, multi-million dollar effort was lauded by the prime contractor, Lockheed Martin, Inc. and end user client, the NAVSEA Aegis Training and Readiness Center.

3. Enterprise Architecture and Data Management Services Division

SEI employees include federal government Enterprise Architects as well as highly skilled and experienced database programmers, designers and administrators. Our personnel are versed in the latest standards and programming languages including Java, C#, C++, XML and in desktop and server based database management systems including SQL, Oracle, Sybase, DB2, and Access. Past Performance includes:

- **Army National Guard Bureau (ANGB) Enterprise Architecture and Data Management Services (EDMS).** In addition to maintaining the data dictionary and metadata base, SEI is providing Organizational Change Management services to the ANGB through the development of an ANG Enterprise Architecture. SEI is currently developing the strategic plan, implementation plan, proof of concept, and integrated product plans.

4. Information Technology Services and Support

SEI's IT Division possesses of a broad range of skills, services and experience including, Information Security Reviews, OMB Circular A-123 Internal Controls Program Management, Network Engineering Services. Past Performance includes:

- **U.S. Department of State.** SEI provides daily, on-call maintenance and analysis of IT Technical Support, Strategic and Tactical Planning, and Network Engineering services for the newly formed Office of Reconstruction and Stabilization. Services include Program Management, Network Engineering, Video Conferencing, Web Development, and Communications Support.

■ CORPORATE INFORMATION

CAGE Code	1QPD9
Primary NAICS Codes:	611430 Professional and Management Development Training (Multimedia Courseware) 611710 Educational Support Services (Multimedia Courseware) 541512 Computer System Design Services 541511 Custom Computer Programming Services (Database & Multimedia courseware) 541519 Other Computer Related Services

3. CONTRACTING

GSA Schedule 70: GS-35F-0672P

NAVSEA SeaportE: N00178-04-D-4134

Service Disabled Veteran Owned Small Business Awards

4. TESTIMONIALS

The Response Network LLC

"I have picked SEI to be a partner in a world class group of partners to assist in my efforts to develop and deliver on-line distance learning training to 1,500,000 police in partnership with the International Association of Chiefs of Police (IACP). The IACP is the oldest association representing 19,000 police chiefs worldwide in over 100 countries. Other partners include Norwich University and eLogic."

Mr. Brad Naples, CEO

Lockheed Martin, Inc. MS2

"Lockheed Martin has had a long standing and successful partnership with SEI for the provision of Interactive Courseware (ICW) development services. Your extremely professional approach, innovative technical solution and dedication have been big contributors to our earning outstanding Award Fee scores related to your ICW development efforts on the Engineering Services contract."

Jim Shelton, Manager, USN Training Services