



Systems Engineering, Inc.

Systems Engineering, Inc. Capabilities Statement

**Learning Solutions & Web-Based eLearning Courseware
Development**

Enterprise Architecture & Database Development

Information Technology Services & Cyber Security Solutions

Critical Infrastructure Installation & Support Services

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I. COMPANY INFORMATION

Systems Engineering, Inc. (SEI), is a Veterans Administration **Certified Service Disabled Veteran Owned Small Business (SDVOSB)** headquartered in Springfield, VA with additional offices located in Leesburg, VA; Tacoma, WA and Rochester, NY.

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

- 1. Web-based eLearning Courseware Development and Training Services**
- 2. Enterprise Architecture and Database Design and Support Services**
- 3. Information Technology, Information Assurance and Cyber Security Services**
- 4. Data Center & Communications Facility Critical Infrastructure EFION Services**

Defense Contract Auditing Agency (DCAA) compliant accounting system

2. CAPABILITIES AND PAST PERFORMANCE

SEI has completed work for numerous **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, Naval Sea Systems Command, the County of Los Angeles, among others. In addition, our **commercial client base** continues to expand with well-known clients such as Lockheed Martin Corp., CACI, Microsoft, ExxonMobile, AT&T, Orkin, Time Warner, Sunoco, McAllister Towing, CSL Behring, the American Board of Surgery, and New Horizons Computer Learning Centers, AT&T, The Response Network, and many others. Our core competencies include:

I. Web-Based eLearning and Training

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. SEI, as a subcontractor to Lockheed Martin, Inc., 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). Contact: Mr. Jim Shelton, MS2 Lockheed Martin Program Manager, (540) 644-6040, james.shelton@lmco.com

2. 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. Contact: Ms Lily Ho, Army National Guard Bureau Program Manager, (703) 607-7634, lily.ho@us.army.mil

3. 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. Contact: Ms Wilna Ray, Program Manager, Office of the Coordinator for Reconstruction and Stabilization, (202) 663-0847, RayWF1@state.gov.

4. Mission Critical Facilities Infrastructure Support & Installation. SEI provides Power Generator Systems (Prime, Stand-by, and Co-generation), Uninterruptible Power Supplies (UPS) both Static and Rotary, HVAC (Chilled Water, Glycol/DX), Utility Substations, Pump Systems (Fire, Domestic, Chilled & Condenser Water, Pre-engineered/Packaged Pump Systems) and Customized Air Handling Units.

SEI personnel have completed numerous Infrastructure projects for government agencies throughout the world including:

DISA – Hill AFB, Maxwell AFB, Tinker AFB, The Pentagon, Stuttgart Germany

US Navy – NAS Keflavik, Iceland; Port Hueneme, CA; Norfolk, VA; Washington, DC; Awase, Okinawa, Japan; Keyport, WA; Guantanamo Bay, Cuba; Puerto Rico and San Diego, CA.

USAF – Kirtland AFB, Schriever AFB

US Army – Fort Huachuca

Dept. of Commerce – NOAA

Dept. of Justice – FBI

Dept of State – Rabat, Morocco
Dept of Treasury – Hyattsville, MD
Missile Defense Agency – Ft Greely, AK

3. 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) 541513 Data Processing Facilities Mgt & Operations 541611 Management, Scientific, and Technical Consulting Services 541519 Other Computer Related Services 238210 Electrical, Electronic, Environmental Control Installation

4. CONTRACTING

GSA Schedule 70: GS-35F-0672P

Service Disabled Veteran Owned Small Business Awards

5. 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, Learn.Com, and Stream Alert.”

Mr. Brad Naples, CEO

Lockheed Marin, Inc. MS2

“Lockheed Martin has, for the past two years, 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

New Horizons Computer Learning Centers

“For the past 5 years, I have been using the services of SEI for all my content development needs, including servicing 190 different New Horizons' Franchise centers. Mark Hickey and his team have consistently provided the quality of service I have come to respect, and have gone above and beyond the needs of my customers. The term, "bend-over-backwards" for your customer has been redefined by the team at SEI.”

Scott Biegel, Director of Professional Services