

## Company Profile



Applied Engineering Management (AEM) Corporation was founded in 1986 as a 100% woman-owned business.

Since its inception, AEM has experienced more than 22 years of profitable growth and employs one of the most stable, satisfied work forces in the industry. AEM supports a diversified client base that includes Fortune 500 companies and major government agencies located worldwide.

AEM is headquartered in the Washington, DC metropolitan area with offices conveniently located around the Capital Beltway. Other AEM offices are located in Los Angeles, San Antonio and Jacksonville.

## The AEM Difference



Software Engineering Institute (SEI) Certified SCAMPI Lead Appraiser for Development v1.2 and Services v1.2

SCAMPI Appraisal Team Members

Earned Value Management (EVM) Professionals certified by the Project Management Institute (PMI)

Lean Six Sigma Consultants

Project Management Professionals (PMP)

Registered Professional Engineers (PE) in Industrial, Mechanical, Electrical, and Civil Engineering

Recognized process experts who serve as adjunct professors at George Mason University's Volgenau School of Information Technology and Engineering

## Contact



For more information, please contact the AEM CMMI Team at [Contact@aemcorp.com](mailto:Contact@aemcorp.com)



## Overview

The service industry constitutes more than 80% of our economy. In order to be successful, it is imperative for organizations who deliver services to maintain effective and efficient processes in order to ensure continuity of operations and minimize disruptions. The Software Engineering Institute (SEI) has released a best practices framework under the Capability Maturity Model Integration (CMMI) model to help service organizations implement and evaluate their processes according to a set of standards. AEM, with its history of successful process improvement initiatives, recognizes the benefits of applying CMMI to the service industry and can help your organization implement efficient processes.

## Capability Maturity Model Integration (CMMI) for Services

As an organization that supports diverse clients, AEM has enthusiastically adopted the CMMI for Services v1.2 (CMMI-SVC) framework. Since a service is defined as a “non-tangible product,” the new CMMI-SVC framework opens up the potential for applying these best practices to a wide range of domains, including customer support, training, medicine and transportation. By using the Standard CMMI Appraisal Method for Process Improvement (SCAMPI) to evaluate service implementation, many industries previously outside of the CMMI realm can benefit from obtaining CMMI-SVC benchmark appraisals. CMMI-SVC includes the following elements:

- Strategic planning
- Service delivery and continuity
- Capacity and availability management
- Incident resolution

As an SEI Partner, AEM provides a variety of SCAMPI services that can be tailored to your organization's needs. With experience in performing SCAMPI A, B and C appraisals, our Certified SCAMPI Lead Appraiser and knowledgeable appraisal team members can guide you through reviewing your organization's business processes, analyzing gaps, implementing improvements and obtaining official certification. One of our Lead Appraisers will work with your organization to determine the plan for completing the appraisal that best meets your unique needs. This planning will include defining the appraisal scope, plan of action, schedule, budget and resources. Once your organization has accepted AEM's proposal, our Lead Appraiser will work closely with you to carry out the plan and complete the appraisal. Contact us today to get started.



**SEI**Partner