

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 25 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 Appraisers for Development and Services

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



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 (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



SCAMPI Appraisal Services

As an SEI Partner, AEM provides a variety of SCAMPI services that can be tailored to your organization's needs. AEM has extensive experience in performing SCAMPI A, B and C appraisals, and will strive to help you succeed in completing an appraisal that best meets the unique needs of your organization. Our SEI Certified SCAMPI Lead Appraisers and knowledgeable appraisal team members can guide you through reviewing your organization's business processes, analyzing areas of deficiency, implementing improvements and obtaining an official CMMI rating. We will work closely with your organization to determine the plan for completing your appraisal. This planning will define the appraisal scope, plan of action, schedule, budget and resources. AEM will support you in every aspect of the implementation of the plan and successful completion of the appraisal. Contact us today to get started.