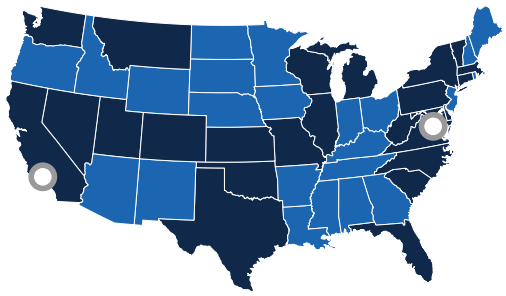
aem
INNOVATION AND RESULTS

**AEM Corporation helps federal agencies and corporations do more with less by addressing their most complex program, systems, data, and engineering needs.**

## OUR PEOPLE

- **57%** are engineers, PhDs, IT professionals or scientists
- **28%** have National Security Clearance
- **23%** have Public Trust Security Clearance
- **96%** retention rate

In addition to its offices in Virginia and California, AEM has employees located in more than 20 other states and Washington, DC.



States with AEM employees

## SERVICE LINES

| | Data Management and Analysis | Engineering | Information Technology | Operations Management | Research, Development, and Evaluation | Training and Technical Assistance |
|---|---|---|---|---|---|---|
| Federal Civilian Government | • | | • | • | • | • |
| Defense and Intelligence Agencies | • | • | • | • | | • |
| State and Local Government | • | • | • | | • | • |
| Public and Private Companies | • | • | • | • | • | • |
| Nonprofits | • | | • | • | | • |

## CAPABILITIES

**Data Management and Analysis**
Analytics, Big Data, Collection, Data Engineering, Governance, Migration, Privacy and Security, Quality and Validation, Standards, Strategies, Visualization and Reporting, Warehousing

**Engineering**
Building Automation Systems, System Commissioning, Power Quality Monitoring, Energy Engineering, HVAC and Electrical Systems Design, Maintenance Planning, Probability-based Risk and Resilience Assessment, Arc Flash and Electrical Coordination Studies, Facility Information Systems Integration Support, Water Treatment System Design and Operations, Transportation System Performance Analysis

**Information Technology**
Business Process Management and Reengineering, Cloud Enablement, Cybersecurity, Data Engineering and Data Science, DevOps, Enterprise Integration, Internet of Things (IoT), Managed Services, Microservices, Software Development and Maintenance

**Operations Management**
Agile Methodology, Business Process Evaluation / Gap Analysis, Organizational Strategic Planning, Process Documentation and Templates, Process Improvement, Project Management, SCAMPI Appraisals for Development, SCAMPI Appraisals for Services

**Research, Development, and Evaluation**
Big Data Analysis, Computer Modeling and Simulation, Customer Research (Surveys, Focus Groups, Interviews), Data Visualization, Development of Technical Guidance, Mixed-Methods Research, Monitoring and Evaluation, Multi-criteria Analysis, Qualitative Methodologies, Quantitative Methodologies

**Training and Technical Assistance**
Content Expertise, Communities of Practice and Webinars, Individualized Supports, Needs Assessment, Peer Exchanges and Workshops, Publications and Social Media, Regional and National Convenings

| CAGE CODE | DUNS NUMBER |
|---|---|
| 3BE70 | 15595361 |

## NAICS CODES

| | |
|---|---|
| 518210 | 541613 |
| 519310 | 541690 |
| 541330 | 541715 |
| 541511 | 541720 |
| 541512 | 541990 |
| 541513 | 611430 |
| 541519 | 611710 |
| 541611 | |

## RECENT RECOGNITION

**WASHINGTON POST TOP WORKPLACES**

## CERTIFICATIONS

- ISO 9001:2015
- ISO 20000
- ISO 27001
- CMMI-SVC Level 3
- CMMI-DEV Level 3
- CompTIA Security+

## CONTRACT VEHICLES

- GSA IT Schedule 70
- GSA Professional Services Schedule (PSS)
- SeaPort-Next Generation (SeaPort-NxG)

## INNOVATION AND RESULTS

### CIVILIAN GOVERNMENT

**1,000,000** children enrolled in programs that meet measures of high quality through support of 20 states.

**30%** fewer federal staff needed for reviews.

**$1 billion+** federal grants managed.

**17%** less time to review submissions.

**AEM developed an IT platform to efficiently manage government grants.**

### DEFENSE

**1,000,000** homes tracked for Department of Defense around the world.

**4,000,000** logins each year to secure systems managed for Department of Defense.

### ENGINEERING

**288** embassies and consulates supported with engineering and IT services.

**620,000** water sector assets assessed (including treatment plants, pumping stations, storage tanks, and piping) to reduce the impact of future manmade and natural disaster.

### TRANSPORTATION

**100,000** transportation assets analyzed (including roads, highways, and bridges) to reduce the impact of future manmade and natural disaster.

**50** damaged transportation sites analyzed post-disaster to assist with allocation of $200M+ in funding.

### IT CONSULTING

**$1,000,000** annual software licensing savings for Fortune 500 company through custom software development/integration.

**99.98%** reduction in server provisioning and configuration time for a Fortune 500 company through DevOps engineering.

**$6,000,000** annual Opex savings for medical services provider through business process and rules engineering.


aem
aemcorp.com

**HEADQUARTERS**
13880 Dulles Corner Lane, Suite 300
Herndon, VA 20171
(703) 885-8000

**CALIFORNIA**
760 Paseo Camarillo, Suite 101
Camarillo, CA 93010
(805) 484-1909