



# Capability Profile

## About AES

Advanced Embedded Solutions, LLC ("AES", [www.aesusmd.com](http://www.aesusmd.com)) is a technology products and services company with a proven track record of delivering high-quality, cost saving solutions utilizing cutting edge technologies that result in improved client productivity.

## Our Approach:

The proven AES technical approach is a process focused, results driven methodology of business process analysis and implementation process management to ensure that program and project needs are met seamlessly and efficiently.

### Ownership:

Dzuy Tran, President & CEO  
Main: 240-415-8005  
Fax: 240-415-8010  
[dtran@aesmd.com](mailto:dtran@aesmd.com)

- Small Business
- Minority Owned Business (MOB)
- Asian-Pacific American Owned

### Office Locations:

- AES Headquarter  
Frederick, Maryland
- Richmond, Virginia
- Fairfax, Virginia

### DUNS:

088291328

### NAICS:

541511, 541512, 541519, 541611,  
541330, 541340, 541420, 541430,  
541910, 541990

## Products

- **Mobile** - AES has developed innovative Mobile Application Products that support the following business industries:
  - Education
  - Medical
  - Legal
  - Multimedia and Entertainment



- **Enterprise** - Our Enterprise Products combine the versatility of our Mobile Products with the power of an Enterprise Architecture. Utilizing cutting edge web user interface technology in an open architecture, AES's products deliver an unmatched user experience to support the following enterprise business applications:
  - eLearning
  - Membership/Event Management
  - Content/Document Management
  - Office/Practice Management
  - Social Networking



## Services

- **Application Development and Maintenance** - Domain expertise with the skills in cutting edge technology has enabled us to offer the "total solution" to our clients. Combined with our expertise in the latest industry best practices and methodologies, we are positioned to deliver high quality solutions in the areas of web (internet, intranet and extranet), mobile, and desktop.
- **Product Engineering** - We provide Hardware, Software, Firmware Engineering and Mechanical design services to assist clients in new product development, enhancement, and maintenance.



- **Enterprise Architecture** - Our certified EA staff can assist clients in the modeling of their Enterprise Architecture to better understand and validate their organization's strategic goals and objectives across the Enterprise.
- **Knowledge Management** - Our certified KM staff can assist clients with improving group interaction, communication and information sharing in their respective communities of practice (CoPs) providing a clear path to implementing a KM strategy that will address, communicate, and align change across the organization.