



*One Vision, One Mission—the Warfighter*

## About

### Software Engineering Center

*Aberdeen Proving Ground, Maryland*

The CECOM Software Engineering Center (SEC) is one of the most experienced and comprehensive software support centers within the Department of Defense. Headquartered at Aberdeen Proving Ground, Maryland, SEC provides much of the software expertise needed to support command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR), as well as logistics, business and enterprise systems in the modern digital environment.

With a mission to provide life-cycle software solutions that enable warfighting superiority and information dominance across the enterprise, SEC supports the Warfighter from the business office to the battlefield.

Having pioneered the concept of centralized software life-cycle management for systems well over 20 years ago, SEC has created an effective process driven, fully integrated environment designed to ensure software systems cost-effectively meet today's architectural and interoperability requirements for tomorrow's vision. As a Capability Maturity Model Integration certified organization, SEC successfully supports more than 400 systems/programs for a wide variety of government customers.

Program managers choose SEC because it is the Army's foremost organization providing a one-stop-shop for all software needs, including: system architecture, acquisition, software development, testing, change management, information assurance, certification, sustainment and support services. SEC also provides the infrastructure needed to support system software development, testing, deployment and sustainment.

From the initial concept, to development, testing, fielding and sustainment, SEC engineers ensure the Army's software systems fully support operational requirements.

#### **SEC Mission Areas:**

**The Warfighter Mission Area** provides software solutions for Warfighter systems that support mission command, fires, air and ground force protection, intelligence, electronic warfare, satellite and terrestrial communications networks.

**The Business Mission Area** provides global support to systems that manage the business related processes for the Warfighter including financial management, personnel, food management, business intelligence and medical data.

**The Enterprise Services Mission Area** provides enterprise level software support for various Office of the Chief Information Officer initiatives including information assurance, certification, accreditation, software asset management, applications virtualization/migration and enterprise resource planning. In addition, the Enterprise Services Mission Area offers 24/7 worldwide field software support working to ensure the Army's advanced computer systems are battle-ready.

#### **SEC core capabilities include:**

- Army Business and Logistics Solutions
- Enterprise Software Solutions
- Net Centric Data Strategy
- Worldwide Software Field Support
- Post Deployment/Production Software Support
- State-of-the-Art Software Development and Testing Facilities