

Biometric Enabling Capability (BEC)

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Serves as the Department of Defense authoritative biometric repository enabling identity superiority.

DESCRIPTION

Biometric Enabling Capability (BEC), using an Enterprise System-of-Systems architecture, will serve as DoD's biometric repository, enabling multimodal matching, storing, and sharing in support of identity superiority across the Department.

SYSTEM INTERDEPENDENCIES

In this Publication

Joint Personnel Identification Version 2 (JPIv2)

Other Major Interdependencies

Automated Identity Management System (AIMS), Department of Homeland Security IDENT, FBI Integrated Automated Fingerprint Identification System (IAFIS), U.S. Navy Personnel Identification Version 1 Program (PIv1), Special Operations Identity Dominance (SOID)

PROGRAM STATUS

- **4QFY08:** DoD Biometrics Acquisition Decision Memorandum (ADM) directs Milestone B no later than FY10
- **1QFY09:** Biometrics in support of Identity Management Initial Capabilities Document approved by Joint Requirements Oversight Council
- **4QFY09:** DoD Biometrics ADM directs Analysis of Alternatives (AoA) to be completed 2QFY10
- **3QFY10:** DoD Biometrics ADM approved name change from Biometric Enterprise Core Capability (BECC) to Biometric Enabling Capability (BEC)
- **2QFY11:** DoD Biometrics ADM approved Biometric AoA final report; ADM also directed the current operational Next Generation-Automated Biometric Identification System to a full deployment decision (BEC Increment 0) in FY11; DoD Biometrics ADM directed Milestone B for BEC Increment 1 in FY12 and delegated Milestone Decision Authority to Army Acquisition Executive
- **3QFY11:** Milestone Decision Authority for BEC Increment 0 delegated to Program Executive Officer Enterprise Information Systems (PEO EIS)
- **4QFY11:** NG-ABIS Capability Production Document approved

- **4QFY11:** Full deployment decision for BEC Increment 0

PROJECTED ACTIVITIES

- **2QFY12:** Biometrics BEC Increment 1 Capability Development Document approved
- **3QFY12:** Milestone B for BEC Increment 1, i.e., permission to enter system development and demonstration

ACQUISITION PHASE

Technology Development

Engineering and Manufacturing Development

Production and Deployment

Operations and Support

Biometric Enabling Capability (BEC)**FOREIGN MILITARY SALES**

None

CONTRACTORS**Program Management Support****Services:**

CACI (Arlington, VA)

The Research Associates (New York, NY)

System Development and Integration:

BEC Increment 0-System Integrator:

Northrop Grumman

BEC Increment 1-System Integrator:

To be determined

