



DoD BIOMETRICS ENTERPRISE

Briefing for
Biometric Consortium Conference

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www.biometrics.dod.mil





DoD's Identity Management Challenge



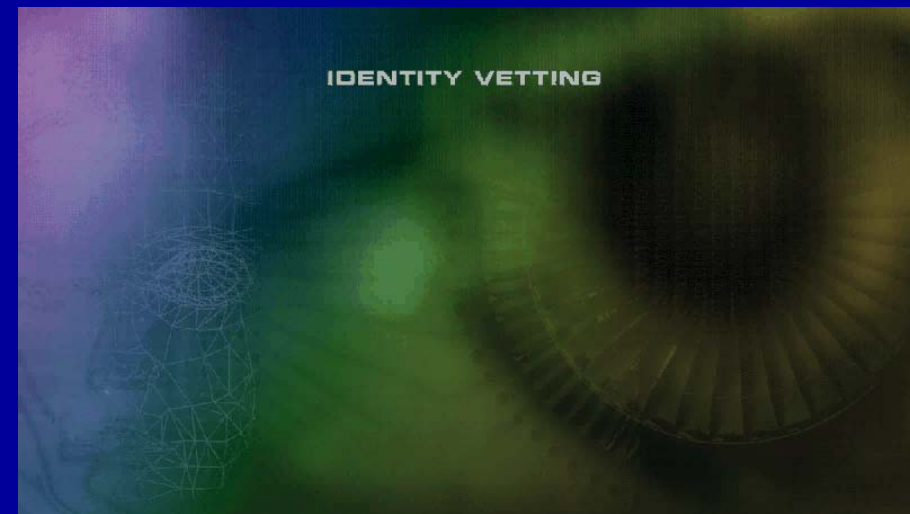
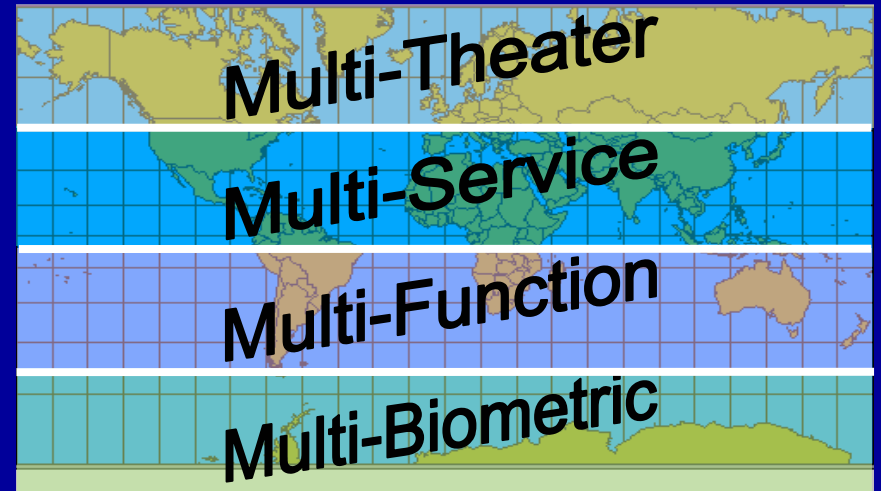
How does DoD

- Identify friend from foe
- Validate identity claims
- Ensure right person has right access at right time

Using only names and “official documents,” *we can't be certain.*

How do we best link a person to his past acts and previously used identities?

- By searching biometric data against all relevant databases

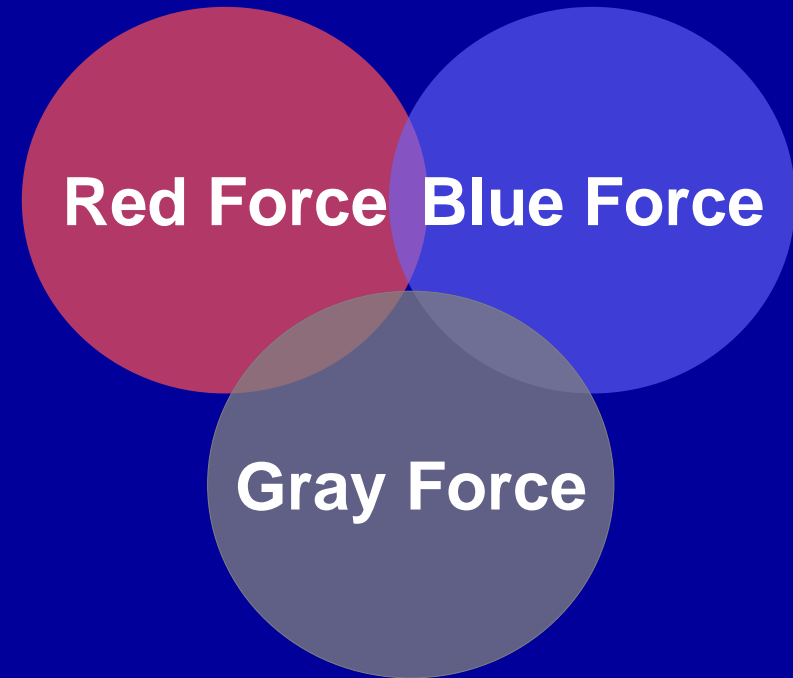




DoD Identity Management - Coordinating the Response

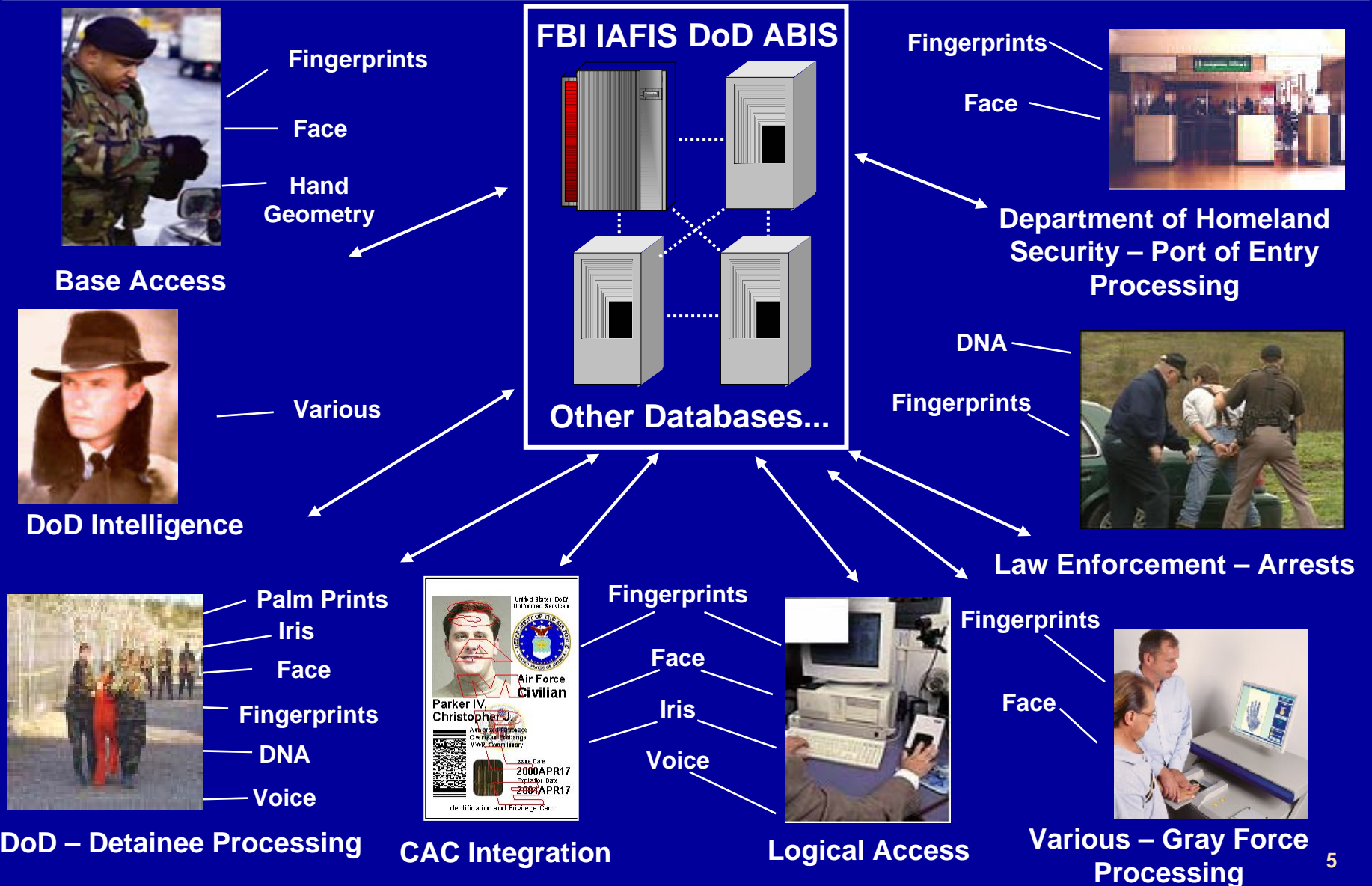
DoD Identity Protection and Management Senior Coordinating Group (IPMSCG)

- Provides senior-level, strategic guidance to
 - Common Access Card (CAC) program
 - Public Key Infrastructure (PKI) program
 - DoD Biometrics program
- Coordinates efforts across Red, Blue, and Gray force populations





Meeting the Challenge

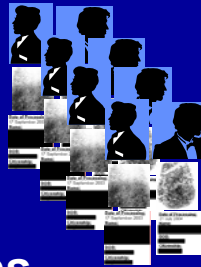




DoD ABIS – Overview

Automated Biometric Identification System

We are operational and making matches.



Biometric Matches

- DoD Automated Biometric Identification System (ABIS) has made matches to:
 - Improvised Explosive Device (bomb) makers
 - U.S. Criminals
 - Passport forgers



Naval Special Warfare Command Suspects



1991 PGW EPW



Force Protection Initiative



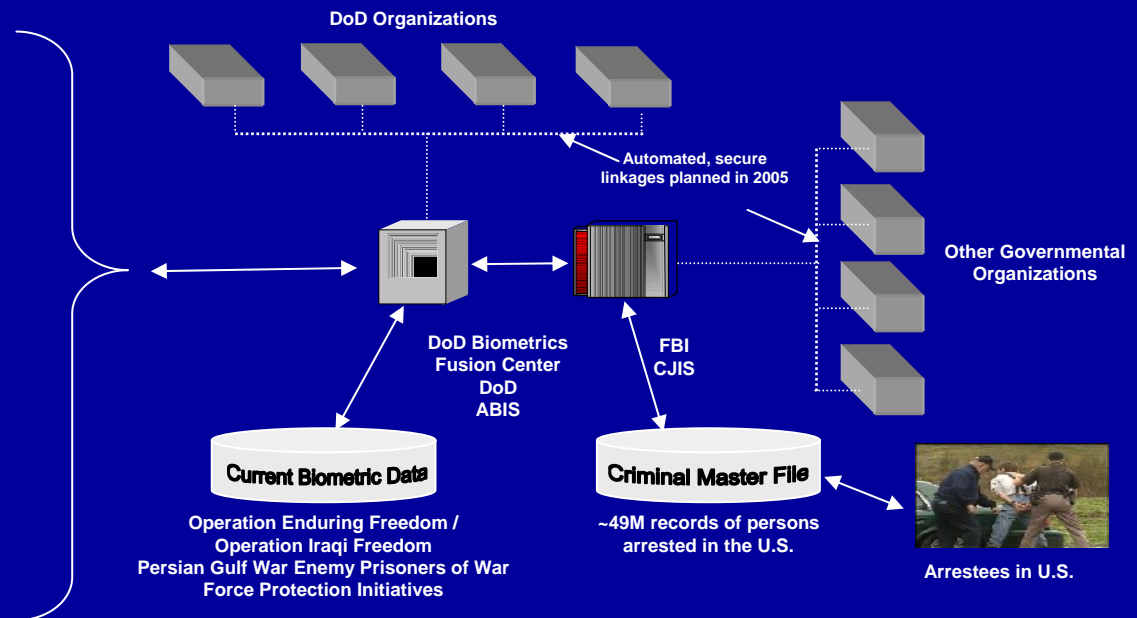
Terrorist/Crime Scenes



BAI – Biometric Automated Toolset



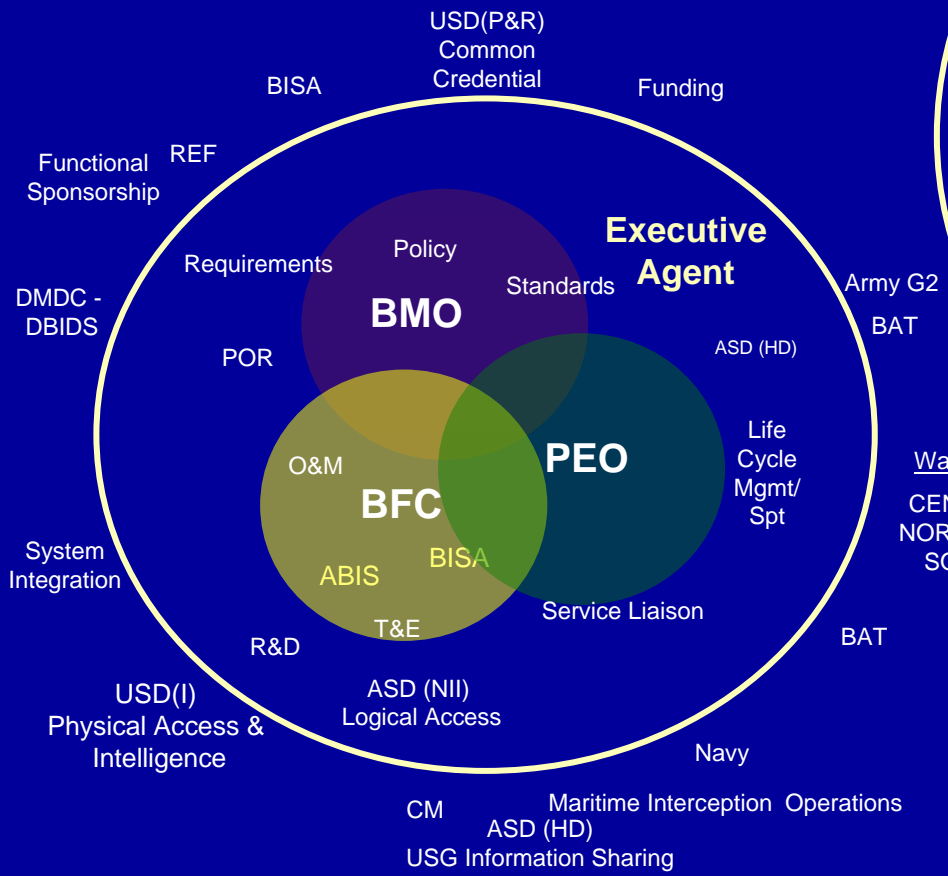
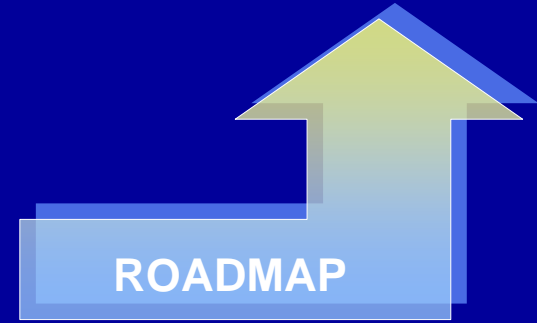
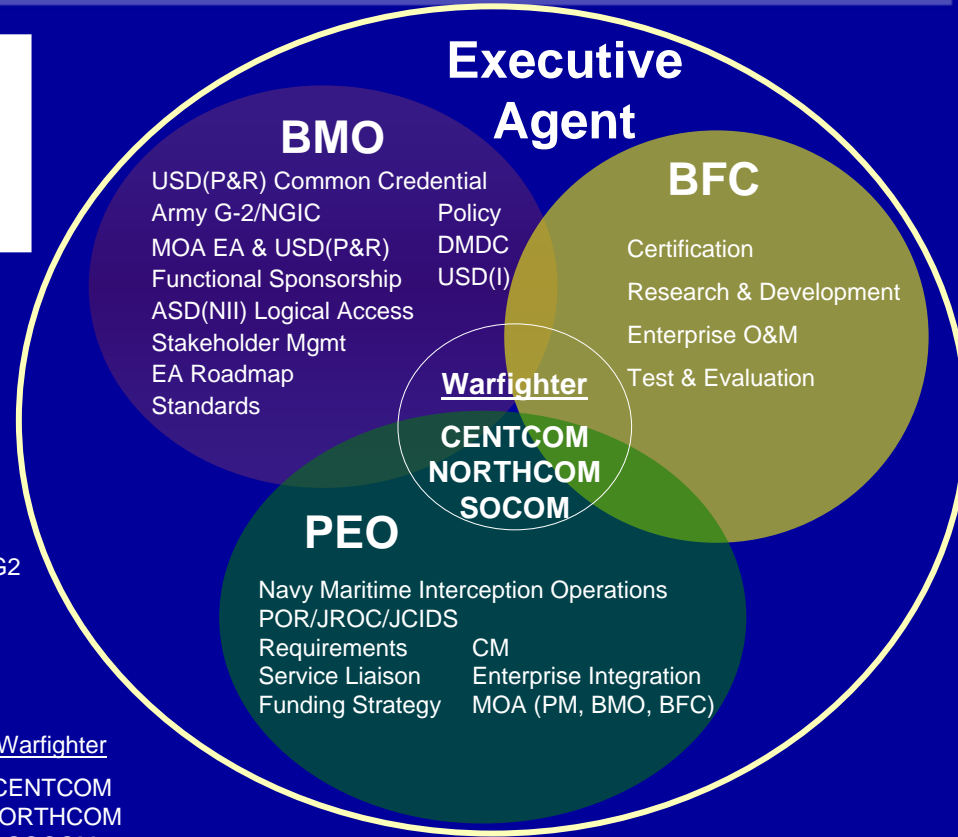
Biometric Identification System for Access





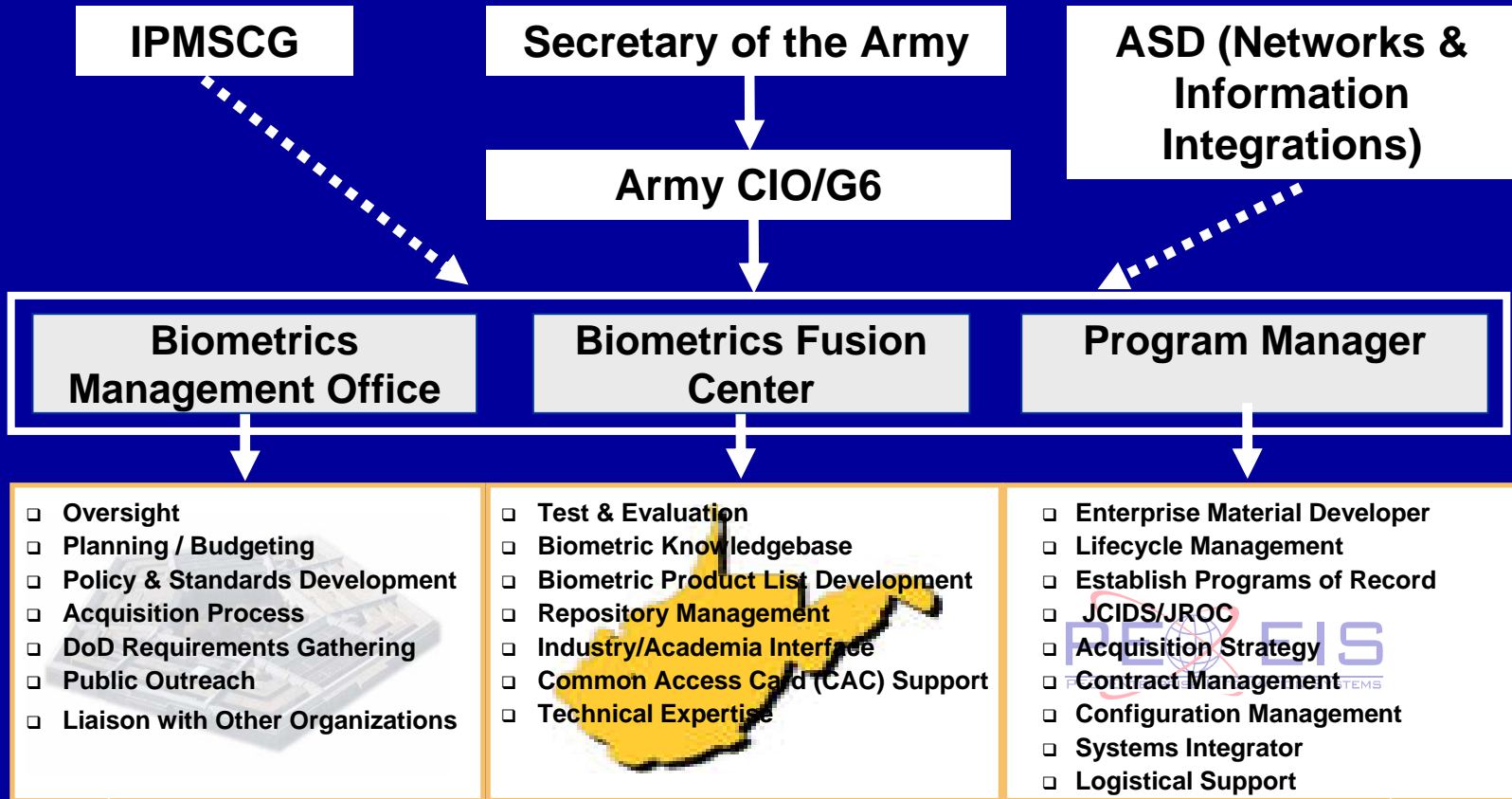
Institutionalizing Biometrics

DoD Biometrics role as Executive Agent: consolidate and guide various DoD biometric initiatives





The DoD Biometrics Organization



Liaisons: Services, Academia (WVU)



DoD Biometrics Enterprise Priorities



- ▶ **Support U.S. efforts in the Global War on Terrorism (GWOT)**
- ▶ **Complete strategic realignment of DoD Biometrics and launch a new stakeholder Community of Interest**
- ▶ **Promote biometric capabilities and interoperability in DoD and across the U.S. Government (USG) through programmatic efforts, policy, and standards**
- ▶ **Encourage biometric information sharing in DoD and across USG**
- ▶ **Use biometrics to enhance Identity Management within a joint, net-centric information enterprise**



Take Aways

DoD's post-9/11 posture requires enhanced Identity Management capabilities.

Interoperability and information sharing are critical to realizing the potential of biometrics.

DoD Biometrics programs, policies, and standards are being configured to support an effective and lasting biometrics capability.