



Department of Defense Biometrics Fusion Center

Mr. David Lohman

Deputy Director

October 14, 2005



Requirements

The DoD has unique requirements due to the nature of worldwide military operations

- ▶ Operating in harsh and unpredictable climates. We expect to be in the desert, mountains, jungle, open water, and in extreme hot/cold conditions
- ▶ Smaller, lighter, and more mobile systems are critical to mission success and to the safety of the soldiers
- ▶ Often dealing with non-cooperative individuals in a time-sensitive environment



Custodial Situation

U.S. forces often operate in austere environments. A village has just been raided and 100 insurgents are being brought back to the compound. The detainees take extreme measures to protect their biometrics. The U.S. troops button down to brave another sandstorm.





Forces on Objective

U.S. troops are asked to board a ship or rappel into a village and have no more than 20 minutes to achieve an objective. There are 50 individuals at the scene, but only three spots left on the helicopter. Everyone must be quickly vetted, but nobody is being cooperative. By the way, the troops are still receiving fire.





Summary Checklist

- ▶ Portable/easily carried
- ▶ Self-contained power
- ▶ Easy 10-print rolled, slapped
- ▶ Withstand harsh environments
 - sand
 - salt water
 - extreme temperature gradients
 - other



DoD Biometrics Contact Information



On 27 Dec 2000, the Deputy Secretary of Defense established the DoD Biometrics Management Office, and its subordinate unit, the DoD Biometrics Fusion Center, to ensure that biometric technologies are integrated effectively into information assurance systems, physical access control systems, best business practices, and other DoD applications, as appropriate.

www.biometrics.dod.mil

Biometrics Management Office

Acting Director – Dr. Joseph M. Guzman

Became the BMO Director in July 2005 after serving since Jan 2005 as the BMO Director of Policy, Planning, and Liaison. Previously a Senior Economist for the Center for Naval Analyses (CNA) Corporation.

Phone: 703-602-5427

E-mail: joseph.m.guzman@us.army.mil

- ❑ Oversight
- ❑ Planning / Budgeting
- ❑ Policy & Standards Development
- ❑ Acquisition Process
- ❑ DoD Requirements Gathering
- ❑ Public Outreach
- ❑ Liaison with Other Organizations

Biometrics Fusion Center

Director – Sam Cava

Became the BFC Director in Dec 2003, coming from West Virginia University where he was Director, Forensic and Biometric Program Development. Previously served as an Air Force officer.

Phone: 304-326-3004

E-mail: sam.cava@dodbfcc.army.mil

- ❑ Test & Evaluation
- ❑ Biometric Knowledgebase
- ❑ Biometric Product List Development
- ❑ Repository Management
- ❑ Industry/Academia Interface
- ❑ Common Access Card (CAC) Support
- ❑ Technical Expertise

Subscribe to the DoD Biometrics Newsletter at www.biometrics.dod.mil/subscription.aspx