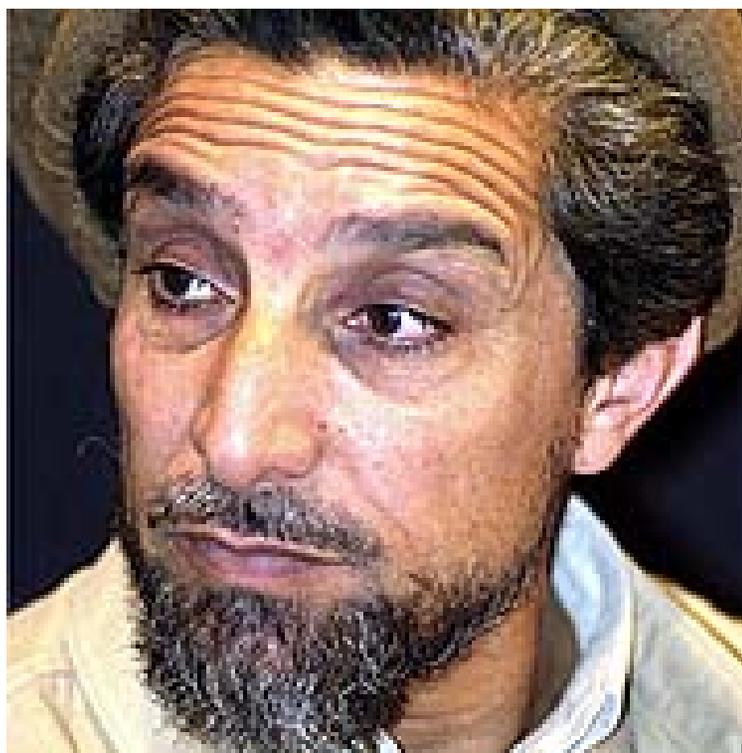# ANSI-NIST 2005

Biometric Standards for the Future

Vance E. Hitch

Chief Information Officer

Department of Justice

April 26, 2005

Ahmed Shah Massood

Grim Harbinger

Afghan opposition chief in serious condition
September 10, 2001

KABUL, Afghanistan (AP) — The military chief of forces fighting Afghanistan's ruling Taliban was unconscious and in serious condition with head injuries Monday following a suicide bombing attack, his brother said.

Ahmed Shah Massood, 48, underwent emergency surgery at a hospital in Tajikistan after two men posing as journalists detonated a bomb that may have been hidden in a television camera. The blast Sunday in northern Afghanistan killed both bombers and one of Massood's spokesmen, said Bismillah Khan, another Massood spokesman.

… According to Ahmed Wali, Massood's brother and the opposition's ambassador in Britain, , the **suicide bombers were traveling on Belgian passports**, with a multiple Pakistani visa issued by the Pakistan embassy in London.

3

"Connect the Dots"

9/10/2001

Belgian passports

Coordinate w/ Interpol, DOS, DHS, DOD and international partners:

9/11 Terrorist Attacks → **U.S. Gov't Response** → **Focus on DOJ/FBI, new mission of anti-terrorism**

↓

Imperative: "Connect the dots"

Justice CIO:
- **Information Sharing**
- **Mission enablement**
- **Enterprise solutions**

Mission - DOJ

- Protect against the threat of **terrorism**
- Enforce federal **criminal laws**
- **Prevent and reduce crime and violence** by assisting state, tribal, local, and community-based programs

Mission – OCIO

- Provide information technology leadership that advances the Department of Justice's mission, improves management effectiveness, and delivers superior results to the Department's employees and U.S. citizens

A Changed World

- Biometric identifiers are not just for criminals anymore

- Biometrics are used for identity proofing, credentialing, and information sharing

- Agencies want easy and secure ways to prove identity, protect personal data, and share information – and so do users

Biometrics Are Now

DHS

Immigrant/Non-immigrant Information

OPM

Employee/Contractor Information

State/Local Agencies

Private Employers

FBI

IAFIS

More …

DOS

U.S. Citizen and Foreign Traveler Information

DOD

Military and Combat Information

Standards are Key

- ◆ Critical program planning and operational issues are driven by standards – or the lack of standards
  - ▪ Maximize performance or interoperability?
  - ▪ Backward compatibility with legacy systems?
  - ▪ Standard metrics for image quality?
  - ▪ XML for biometric data?
  - ▪ More ….

Closing Thoughts

- The work you do here in the next few days makes a difference – it guides both agency decisions and vendor product development

- Keep asking the difficult questions and continue working together to find ways to meet the challenges and questions before you