



Government Biometrics Policy

Advancing Science, Enhancing Operations

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Office of Science and Technology Policy
Executive Office of the President

September 23, 2008



Available in
your
conference
packet and
online at
biometrics.gov.

National Science and Technology Council



BIOMETRICS in Government POST-9/11

Advancing Science, Enhancing Operations

August 2008



National Science and Technology Council

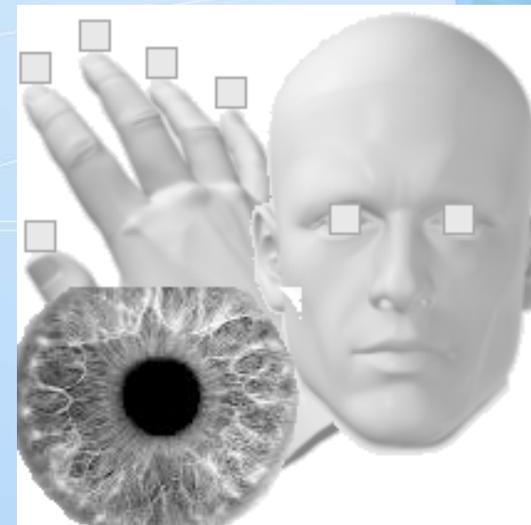
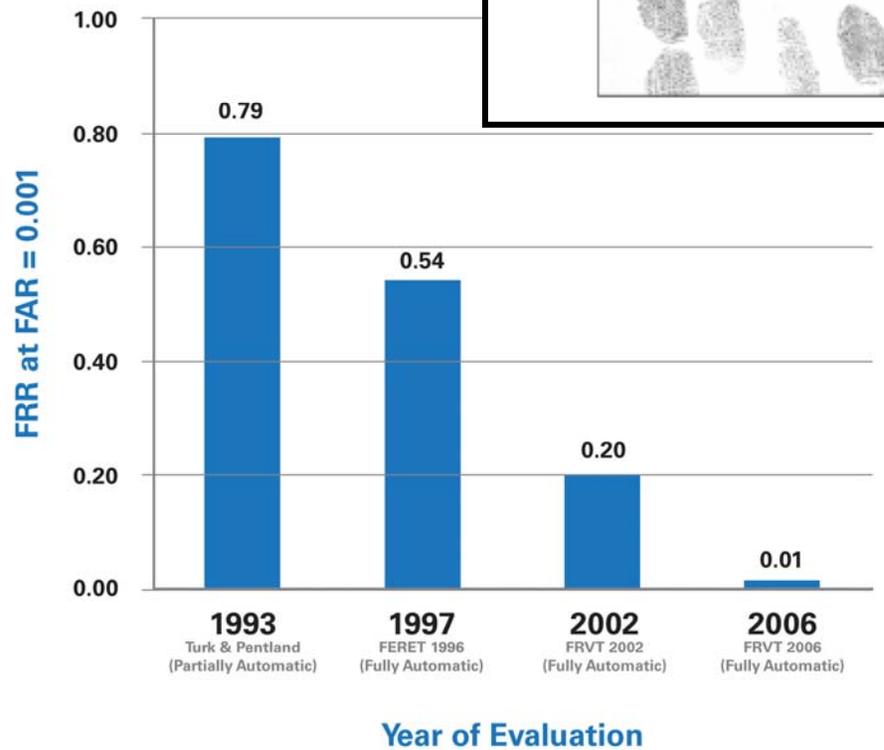


www.ostp.gov/nstc

www.biometrics.gov/NSTC/Overview.aspx

Segmentation

The process of parsing the biometric signal of interest from the entire acquired data system. For example, finding individual finger images from a slap impression, as illustrated below.

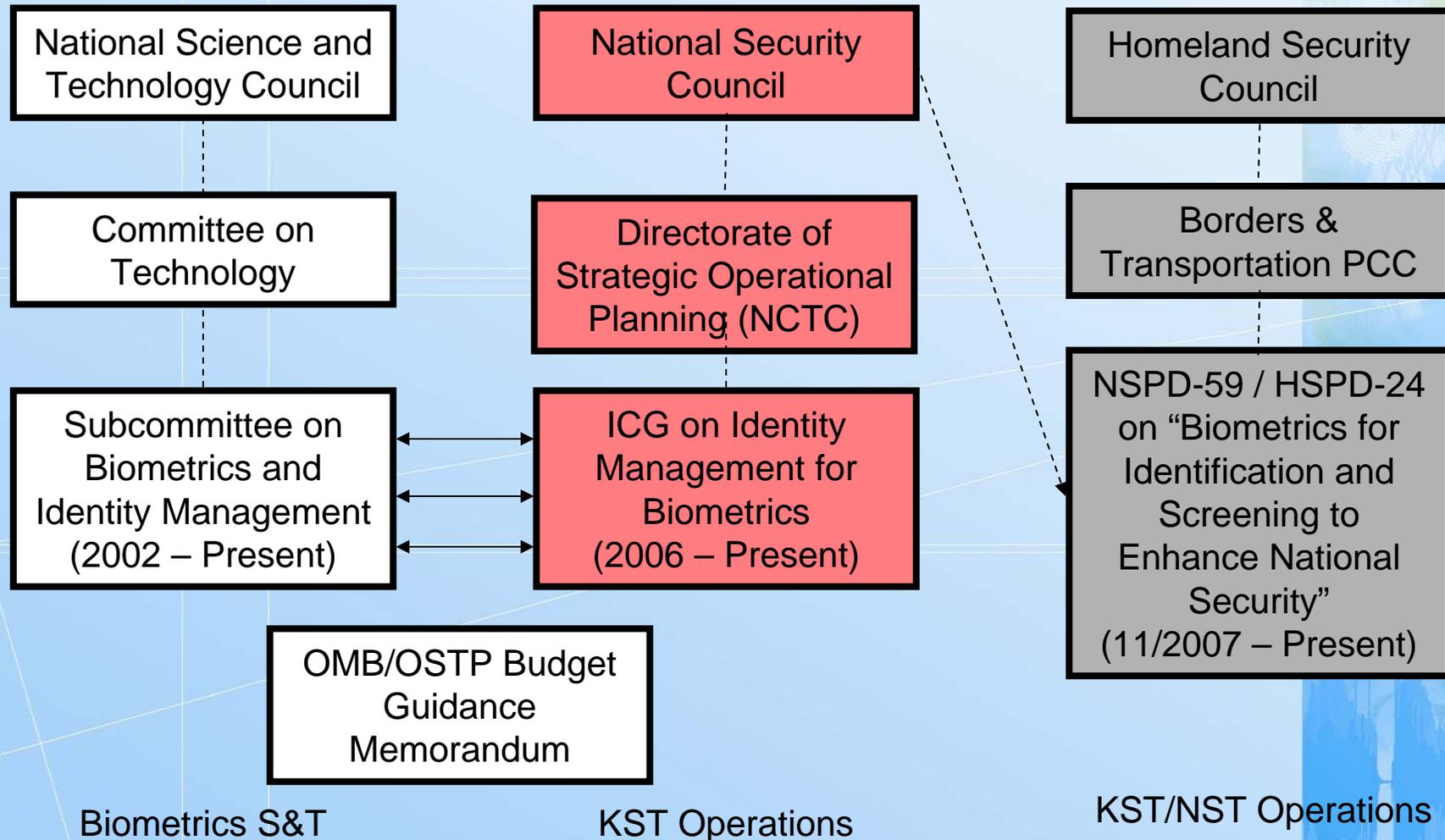


Operational Success: DOD and FBI Partnership

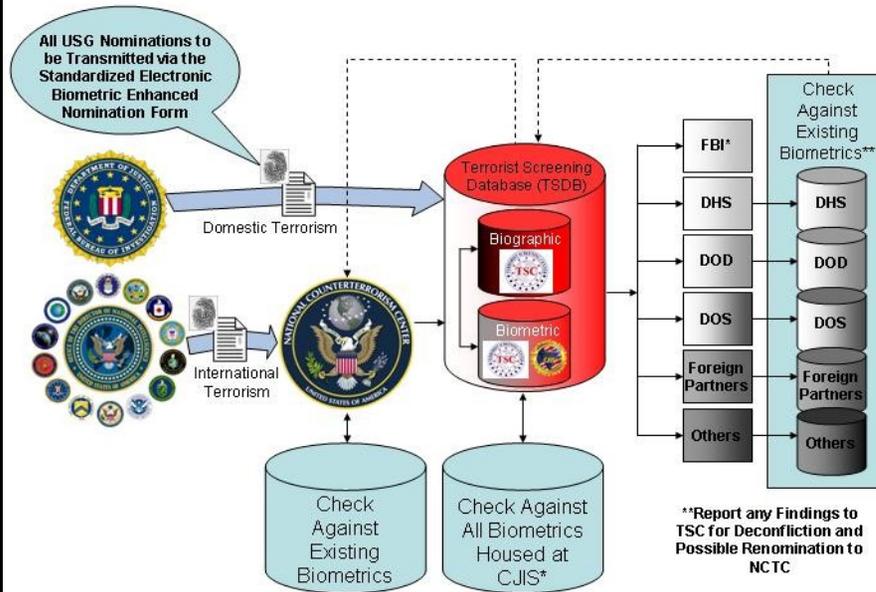
Joint efforts between the DOD and the FBI to compare biometric datasets showed a previously undiscovered trend: numerous individuals that the DOD captures in war zones in Iraq and Afghanistan have prior criminal histories in the United States. This discovery led to even greater collaboration between the two agencies in the war theaters.



USG Biometrics Coordination - Organizational



New Biometric Nomination Process



NSTC POLICY FOR ENABLING THE DEVELOPMENT, ADOPTION AND USE OF BIOMETRIC STANDARDS



NSTC Subcommittee on Biometrics and Identity Management
September 7, 2007



The National Biometrics Challenge

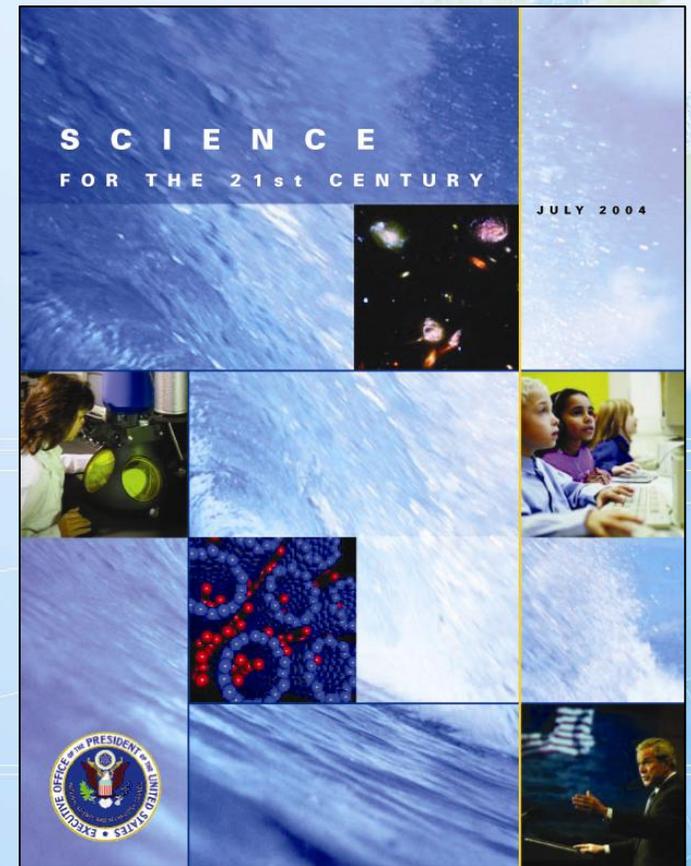
National Science and Technology Council
Subcommittee on Biometrics

August 2006

Biometrics.gov

“Promoting a scientifically educated and aware public is necessary if we are to make the appropriate decisions about the nation’s R&D investments, guide the adoption and debate the societal implications of new science and technologies, and reap the maximum benefits from our investments. The quality of these efforts underpins the entire US scientific enterprise.”

Science for the 21st Century
Executive Office of the President of the United States





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