Federal Biometrics Coordination

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The Executive Office of the President

White House Office (HSC, Freedom Corps, Faith-Based Initiatives)
Office of Management & Budget
US Trade Representative
Office of Administration
Office of the Vice President
Domestic Policy Council Natl Economic Council Natl AIDS Policy
Council of Environmental Quality
Council of Economic Advisors
National Security Council
Office of Science & Technology Policy
Office of National Drug Control Policy
Foreign Intelligence Advisory Board

- Primarily career staff
- Primarily political staff
- Mix of political, detailers and career
OSTP – What We Do

- Advise the President and others within the Executive Office of the President on the impacts of science and technology on domestic and international affairs;
- Lead an interagency effort to develop and implement sound science and technology policies and budgets;
- Work with the private sector to ensure Federal investments in science and technology contribute to economic prosperity, environmental quality, and national security;
- Build strong partnerships among Federal, State, and local governments, other countries, and the scientific community;
- Evaluate the scale, quality, and effectiveness of the Federal effort in science and technology.

OSTP – How We Do It

- Engage the budget process; Work with OMB & agencies
- Getting the word out
  - Advisory committee meetings
  - National Academies’ panels
  - National Labs, universities, etc.
  - Occasional workshops & conferences
- Coordinate Interagency Activities via the National Science and Technology Council
Subcommittee on Biometrics and Identity Management

- Originally chartered in 2003
- Current tasks:
  - Develop and implement multi-agency investment strategies that advance biometric sciences to meet public and private needs;
  - Coordinate biometrics-related activities that are of interagency importance;
  - Facilitate the inclusions of privacy-protecting principles in biometric system design;
  - Ensure consistent message about biometrics and government initiatives when agencies interact with Congress, the press and the public;
  - Strengthen international and public sector partnerships to foster the advancement of biometric technologies.

Subcommittee Participants

- Dept of Commerce
  - NIST
- Dept of Defense
  - DOR&E (PSA & Director Defense Biometrics)
  - Army BTF & BFC (Executive Agent)
  - Dept of Navy
  - Nil
  - ONR
  - TSWG
- Dept of Homeland Security
  - Civil Rights & Civil Liberties
  - Privacy Office
  - S&T
  - Screening Coordination Office
  - TSA
  - USCG
  - USSS
  - US-VISIT
- Dept of Justice
  - BOP
  - FBI
  - JMD
  - NJI
  - Office of Civil Rights & Civil Liberties
  - US Attorneys
- Dept of State
  - Consular Affairs
- Dept of Transportation
  - FAA
  - RITA
- Dept of Treasury
  - IRS
- EOP
  - HSC
  - NSC
  - OMB
  - OSTP
- Government Printing Office
- General Services Administration
- Intelligence Community
- National Science Foundation
- Social Security Administration
- OMB
- OSTP
- Government Printing Office
- General Services Administration
- Intelligence Community
- National Science Foundation
- Social Security Administration
Past Successes of the Subcommittee

- Documents
  - "Biometrics Foundation" Suite
  - Privacy & Biometrics – Building a Conceptual Foundation
  - The National Biometrics Challenge
  - Website Suite
    - www.biometria.gov.ar

- Technical Examples
  - Fast Fingerprint Capture RFI
  - Rolled Fingerprint Equivalent Research
  - FRVT, FRGC, FpVTE, ICE
  - Coordination of USG in Standards Bodies
  - International Privacy Workshops

- Unmeasurables
  - Today’s oft-discussed USG biometric systems (HSPD-12, TWIC, FBI’s NGI, etc.) wouldn’t be feasible without the prior work of the subcommittee
  - Increased USG knowledge of biometrics
  - Developed relationships & comfort working cross-agency
  - Better public perception of USG biometric activities
  - Better recognition of biometric initiatives & needs by upper management

Subcommittee Today

- Applications (Brad Wing, US-VISIT)
  - Interoperability (FBI)
  - Standards (NIST & US-VISIT)
  - Biometrics S&T Guidance/Assistance (DOT)

- Technology (Chris Miles, NIJ)
  - USG RDT&E Agenda (DoD & IC)
  - External Challenge Coordination (NIJ)

- Policy (Duane Blackburn, OSTP)
  - Communications (US-VISIT)
  - Social/Legal/Privacy (DHS Privacy and DOJ Office of Civil Rights & Civil Liberties)
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These slides are available at
www.biometrics.gov