IRTPA Section 1016: Creating the ISE

“The President shall—

(A) create an information sharing environment for the sharing of terrorism information in a manner consistent with national security and with applicable legal standards relating to privacy and civil liberties;

(B) designate the organizational and management structures that will be used to operate and manage the ISE; and

(C) determine and enforce the policies, directives, and rules that will govern the content and usage of the ISE.”
Information Sharing Key Concepts

- **Responsibility to Provide** – DNI
  - Information Sharing Steering Committee (ISSC) – March 2007
- **Ability to “Know What We Know.”** – DOJ
  - …and let others know what we know
  - Law Enforcement Information Sharing Program (LEISP) – FY’04
- **Net-Centricity** – DOD
  - DOD Information Sharing Strategy - May 04, 2007
  - Global Information Grid (GIG) – September 19, 2002
- **Global Initiatives**
  - Intelligence-Led Policing
  - National, integrated network of Fusion Centers
- **DHS Information Sharing Strategy**

Many of the communities doing Information Sharing for their own performance improvement

Who is the ISE?

- Multiple Communities of Interest
- Multiple User Types
- Multiple Governmental and Non-governmental Entities

[Diagram showing various roles such as Investigators, Command & Control, Responders, Operators, Collectors, and Analysts related to Defense, Foreign Affairs, Homeland Security, and Intelligence.]
ISE Implementation: Critical Areas

- Presidential Guidelines and Requirements* identified these critical areas
  1. ISE Operational Capabilities (e.g. electronic directory services)
  2. Architecture and Standards (Guideline 1)
  3. Sharing with Partners Outside the Federal Government (Guidelines 2 & 4)
  4. Terrorism Information Handling (Guideline 3)
  5. Protecting Privacy and Civil Liberties in the ISE (Guideline 5)
  6. Promoting a Culture of Sharing

- Shift from Planning to Implementation

- Performance Management and Program/Budget Review


ISE Enterprise Architecture Framework Description

- Overall Purpose
  - Provide a terrorism information sharing dimension across civil and national security EAs
  - Meet IRTPA direction to provide guidance and “plan for” the ISE using technology

- Version 1.0 – Just Released!
  - Provide a comprehensive strategic description of the ISE architecture
  - Provide a lexicon of terms and information for implementing ISE capabilities
  - Identify key architectural decisions that have been made or must be made
SAR Information Flow

Implementing SAR in the ISE EAF
Questions?

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