Open Forum for Standards Developers

Presented by
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Overview

- Will address the following ANSI-HSSP items:
  - Rationale
  - Mission
  - Structure
  - Selected accomplishments
  - Looking forward
Rationale for the ANSI-HSSP

- The *National Strategy for Homeland Security* (2002) identified the need for standards to support homeland security (HS) and emergency preparedness

- ANSI recognized the key role for it to play and in November 2002 proactively began internal discussion at the Board and Senior Staff level concerning the launch of a standards panel

(continued)
Rationale (continued)

- A January 2, 2003 Congressional Research Service report underscored this important role needed:
  - “Neither the federal government, nor the nongovernmental sector presently has a comprehensive, consolidated program for developing new preparedness standards.”

- Following conversations with the U.S. Office of Homeland Security and key security stakeholders, ANSI launched the ANSI-HSSP on February 5, 2003
  - Followed the Information Infrastructure Standards Panel (IISP) model
  - First of the recent wave of Panels launched by ANSI
Mission

- Identify and facilitate the development and enhancement of homeland security standards
- Serve as private/public sector partnership for standards issues that cut cross-sector
- Support the work of the Standard Portfolio of the DHS Science and Technology (S&T) Directorate
- Provide a forum for information sharing on homeland security standards issue, as well as the overall standards development and conformity assessment processes
- Facilitate dialogue and networking on key issues for homeland security stakeholders
Structure

- **Co-Chairs (private and public sector)**
  - Dan Bart, Telecommunications Industry Association (TIA)
  - Mary Saunders, National Institute of Standards and Technology (NIST)

- **Steering Committee**
  - Comprised of Government Agencies, ANSI SDOs, non-ANSI SDOs, Companies, and five at-large seats
  - Steering Committee acts as U.S. Technical Advisory Group (TAG) to ISO/IEC SAG
Structure (continued)

- **Full Panel**
  - Approximately 100 organizational participants; open to all affected interests; brought together via Plenary meetings

- **Workshops**
  - Address specific homeland security issues; objectives are typically to identify existing standards and conformity assessment programs, gap areas, and make recommendations for addressing these gaps
Participation from Fora/Consortia

- Fora/consortia groups have made important contributions to the ANSI-HSSP, including groups such as:
  - Council on Ionizing Radiation and Measurement Standards (CIRMS)
  - The Interagency Board for Equipment Standardization and Interoperability (IAB)
  - The Biometrics Consortium
  - Federal Geographic Data Committee (FGDC)
  - Association of Public Safety Communications Officials (APCO)
  - The Process Control System Forum (PCSF)
  - National Emergency Number Association (NENA)
Selected Accomplishments

- Within four months of initial request, submitted a recommendation to the 9/11 Commission for a national standard for *Private Sector Emergency Preparedness and Business Continuity*
  - Recommendation (NFPA 1600) was included in the Commission’s final report, has been further endorsed by key groups/agencies, and has been referenced in security-related legislation

- Tackle key homeland security areas via Workshops and produce comprehensive reports
  - Areas covered include Biometrics, Biological and Chemical Threat Agents, Enterprise Power Security, Perimeter Security, Emergency Communications, Citizen Preparedness, Training Programs for First Responders
Selected Accomplishments (continued)

- Created a Homeland Security Standards Database ([www.hssd.us](http://www.hssd.us)) to capture key standards and serve as a resource for the HS community
  - Coordinating with other “product” databases in this area

- Position the U.S. with a lead role internationally
  - Played a leadership role in the formation of the ISO/IEC Strategic Advisory Group on Security (U.S. provides the Chairman)
  - ANSI served as the organizer and lead ISO member body for the International Workshop Agreement (IWA) meeting on Emergency Preparedness held April 24-26, 2006 in Florence, Italy
  - Actively meet with other nations to discuss security issues (e.g., CEN, Israel, Japan, Australia, Sweden)

- Three-year ANSI-HSSP accomplishments document is available
Looking Forward

- **New Workshop for 2006 is Lessons Learned from Hurricane Katrina and Role for Standards and Conformity Assessment Programs**
  - Kick-off meeting is July 12th in Washington, DC
  - Will be examining standards and CA needs for areas such as Command, Control, and Communications; Partnerships; and Operations

- **Fifth ANSI-HSSP Plenary Meeting**
  - Theme will be Emergency Preparedness
  - September 25-26 at New York University in NYC
Further Information

- **Accomplishments of the Panel at its Three-Year Anniversary** is posted to the ANSI-HSSP website:  [www.ansi.org/hssp](http://www.ansi.org/hssp)

- ANSI-HSSP welcomes subject matter experts to attend its Workshops and Plenary meetings

- Information on joining the ANSI-HSSP and benefits of participation can be obtained from the Secretary
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