ANSI Homeland Security Standards Panel (ANSI-HSSP)

Open Forum for Standards Developers

Presented by

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Co-Char, ANSI-HSSP

cooperation
collaboration
harmonization

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**

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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**

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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

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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)

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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) 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**

- **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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