CANENA Regional Harmonization

Open Forum for Standards Developers

Presented by
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CANENA Overview

- Founded in 1992

  Council for harmonization of electrotechnical standards of North America

2002:

  Council for harmonization of electrotechnical standards of the Nations of the Americas
CANENA Overview
CANENA Overview

- Product sector driven priorities
- Ultimate objective: “One standard, one test, accepted everywhere”
CANENA Overview

- Realities
  1. IEC standards are preferred electrotechnical standards
  2. North American standard products are not represented in most IEC standards
  3. All IEC standard products are not proven compatible in North American system infrastructures
  4. Near-term ROI achievable through harmonization of national standards
  5. Harmonization of national standards is a logical first step toward influencing existing IEC standards
CANENA Organization & Administration

- Volunteer, member organization
- No government mandate
- Members-in-good standing
  - THC and THSC Members
  - Executive Committee (ExCo) Members
- Dues exempt, non-voting members
  - SDO representatives on ExCo and THC/THSC
- Special Experts
CANENA Organization & Administration

- Executive Committee
  - Oversees and supports member initiatives
  - Voting representation: CANENA Vice President represents members-in-good standing from a country.
  - SDO representatives – non-voting
CANENA Organization & Administration

- Why is the CANENA model unique?
  - Voluntary standards initiatives
  - Voluntary nature of membership
  - Indirect interaction in national standards development processes
CANENA Organization & Administration

- What makes CANENA work?
  - A system of unique cooperation
  - An infrastructure evolved from opportunity and necessity (multinational trade agreement / diminishing technical resources)
  - Self-regulating programs and processes
  - Interdependence and mutual benefits
  - Steadfast support by participating SDOs (UL, CSA, ANCE)
CANENA Organization & Administration

- Transparency, Cooperation & Communication
  - Liaison Agreements with CENELEC and IEC
  - Cooperation and Communication Strategy to ensure that our role remains complementary with identified, official standardization entities in countries affected by the work programs in CANENA.
  - www.CANENA.org
CANENA’s Continued Evolution

- Accelerated completion of projects
  - 42 harmonized standards, 17 in the past two years
- Improved THC management
- Realistic expectations
- Continued close cooperation between ANCE, CSA and UL
- THC activities are expanding
CANENA beyond NAFTA

- **CAFTA-DR**
  
  *El Salvador, Costa Rica, Dominican Republic, Guatemala, Honduras, Nicaragua*

- **Other U.S. bilateral trade agreements**
  
  *Chile, Columbia, Panama, Peru*
CANENA beyond NAFTA
- COPANT Member Survey

- Harmonize standards of use and interest in the region
- Identify deviations in the region
- Translate and adopt IEC standards
- Develop standards for products not covered in IEC
- Other
CANENA beyond NAFTA

Global Relevance Forum

Every viewpoint on global relevance was captured. The official word from IEC Vice President Frank Kitzantides as documented in the Global Relevance Guidance Package; the European view from CENELEC Director General Elena Santiago and Mike Graham from the UK IEC national committee; and North American views from Bill Burr-CNC-IEC, Rafael Nava-Mexican National Committee-IEC, and Charlie Zegers—USNC-IEC.
CANENA beyond NAFTA

CANENA and AMN Exchange Views

The first meeting between CANENA and AMN, the Mercosur Association for Standardization, took place in São Paulo, Brazil on September 29, 2005. Stemming from the suggestion by CANENA at the COPANT General Assembly Meeting in May of this year, Carlos Santos Amorim, Jr., President of COPANT, was instrumental in getting the two organizations together for this historic meeting.
Thank you