OpenStand

IEEE 802 Plenary

November 2013

Opening EC

The Paradigm

- A modern, market driven paradigm of global, open and bottom up standards development

- Economics of global markets and societal needs, fueled by technological innovation, drive global deployment of consensual, bottom up standards to help ensure strong integration, interoperability and increased synergies along the innovation chain across national and regional boundaries

- Embraces communities that are grounded in universal openness, leverage and build upon knowledge for innovation and produce standards in a process that is open to the society of world experts without restrictions

The Principles

open stand
the modern paradigm for standards

- Respectful cooperation between standards organizations, whereby each respects the autonomy, integrity, processes and intellectual property rules of the others

- Adherence to the fundamental parameters of standards development, including due process, broad consensus, transparency, balance and universal openness

- Collective empowerment to strive to develop standards that are chosen and defined based on technical merit, as judged by the contributed expertise of an open and global experts community; provide global interoperability, scalability, stability, and resiliency; enable global competition; serve as building blocks for further innovation; and contribute to the creation of benefit for humanity

- Availability of standards specifications; they are made globally accessible to all for implementation and deployment; moreover, the proponents of this paradigm have defined procedures to develop specifications that can be implemented under fair terms, ensuring thus a broad affordability of the outcome of the standardization process (openness of input and output)

- Voluntary adoption of the standards by the market and that their success is determined by the market

The Initiative

- Multi-faceted, multi-dimensional

- Strives to gain global awareness and recognition for standards and standards development processes based on the core principles

- Embraces technical innovation via methods that ensure direct, open participation and that produce standards without borders and without limits

- Advocates for increased openness and inclusivity

- Encourages global cooperation and openness for innovation, market growth and the advancement of technology for the global benefit of humanity

- Call for entities and individuals to:
  - Show support for and commitment to the principles
  - Promote the value of open standards and open standards development processes and their impact
  - Leverage the principles and paradigm in discussions, negotiations and relationships as essential tools for technology advancement to address global issues and to help ensure universal growth and social progress

Visibility Highlights

- Standards Board Forum: OpenStand un-conference

- Global Standards Collaboration: OpenStand overview

- ASTM Newsletter: OpensStand Paradigm and Principles in Today's Global Market

- European Identity and Cloud Conference: OpenStand overview

- IEEE-SA Standards Board Forum: Case Studies of Standards Developed in the OpenStand Paradigm

- IEEE-SA India Strategy Outreach: OpenStand overview/discussions

- EPO Interview: Importance of Industry Standards (OpenStand Paradigm)

- IEEE Education E-zine: OpenStand feature and focus

- Egypt Engineering Day: OpenStand overview

- APWG Research Summit: OpenStand overview

- India outreach: OpenStand overview

Visibility Highlights

- RSA Europe: OpenStand overview

- World Standards Day: OpenStand

- 5th European Innovation Summit: OpenStand Overview
  - Breakfast with European Parliament: Standardization System Evolution Leading to Innovation Empowerment

- OECD ITAC Newsletter: OpenStand Paradigm and Principles Impact on Innovation

- EDA Symposium: OpenStand Impact

- IEEE 802/Ethernet Anniversary: OpenStand Impact

- Internet of Things Workshop: OpenStand Impact

- IETF: Policy Program interaction

- IEEE Globecom: Internet Governance: Why Should the Technical Community Care

- Digital Europe Breakfast Meet-up: OpenStand Principle and Impact

Digital Presence

- Developing a digital strategy for OpenStand
  - Build a more robust digital community for OpenStand that will raise awareness, interest and engagement

- Phase one focused on enhancing the existing website, developing content procurement pipeline and developing a larger social media footprint

- Phase two focused on increasing content and community engagement and activity across channels

Technology Governance Engagement

- Organization for Economic Co-operation and Development Technical Advisory Committee (OECD ITAC)
  - Working Party on Information Economy (WPIE)
  - Working Party on Security and Privacy (WPSP)
- ITU-T
  - World Telecommunication Standardization Assembly (WTSA)
  - World Conference on International Telecommunications (WCIT)
  - World Telecommunications Policy Forum (WTPF)
  - World (WSIS)
- Global Symposium on Regulators (GSR)
- European Multi-Stakeholder Platform on ICT Standardisation (MSP)
- Transatlantic Trade and Investment Partnership (TTIP)
- E15 Initiative