Open Stand: Modern Paradigm for the Global Standards Development Principles

- Area: SET OF INTERNET GOVERNANCE PRINCIPLES
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Abstract

The shared OpenStand principles grew from the collective experience of standardization processes that have made the Internet and the World Wide Web today?s premiere platforms for innovation and borderless commerce. The effectiveness and efficiency of these principles and the modern paradigm for standards are proven by their ability to foster competition and cooperation, support innovation and interoperability and drive market success. The OpenStand principles encapsulate that successful standardization model and make it extendable across the contemporary, global economy?s gamut of technologies and markets. The principles comprise a modern paradigm in which the economics of global markets?fueled by technological innovation?drive global deployment of standards, regardless of their formal status within traditional bodies of national representation.

Document

Introduction

In 2012, five leading global Internet standards organizations, namely IAB, IEEE, ISOC, IETF and W3C announced their agreement on jointly developed principles establishing a modern paradigm for standards. The shared OpenStand principles grew from their collective experience of standardization processes that have made the Internet and the

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The OpenStand principles encapsulate that successful standardization model and make it extendable across the contemporary, global economy's gamut of technologies and markets. The principles comprise a modern paradigm in which the economics of global markets—fueled by technological innovation—drive global deployment of standards, regardless of their formal status within traditional bodies of national representation.

Since the statement was announced, hundreds of organizations, individuals and firms have formally endorsed or expressed their support for the OpenStand principles. http://open-stand.org/

Principles of the Modern Paradigm for Global Standards Development

1. **Cooperation.** Respectful cooperation between standards organizations, whereby each respects the autonomy, integrity, processes, and intellectual property rules of the others.

2. **Adherence to principles.** Adherence to the five fundamental principles of standards development:

- Due process. Decisions are made with equity and fairness among participants. No one party dominates or guides standards development. Standards processes are transparent and opportunities exist to appeal decisions. Processes for periodic standards review and updating are well defined.
- Broad consensus. Processes allow for all views to be considered and addressed, such that agreement can be found across a range of interests.
- Transparency. Standards organizations provide advance public notice of proposed standards development activities, the scope of work to be undertaken, and conditions for participation. Easily accessible records of decisions and the materials used in reaching those decisions are provided. Public comment periods are provided before final standards approval and adoption.
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Balance. Standards activities are not exclusively dominated by any particular person, company or interest group.
- Openness. Standards processes are open to all interested and informed parties.

3. **Collective empowerment.** Commitment by affirming standards organizations and their participants to collective empowerment by striving for standards that:

- are chosen and defined based on technical merit, as judged by the contributed expertise of each participant;
- provide global interoperability, scalability, stability, and resiliency;
- enable global competition;
- serve as building blocks for further innovation; and
- contribute to the creation of global communities, benefiting humanity.

4. **Availability.** Standards specifications are made accessible to all for implementation and deployment. Affirming standards organizations have defined procedures to develop specifications that can be implemented under fair terms. Given market diversity, fair terms may vary from royalty-free to fair, reasonable, and non-discriminatory terms (FRAND).

5. **Voluntary adoption.** Standards are voluntarily adopted and success is determined by the market.