

Regional Development Forum 2008

**“Bridging the Standardization Gap in Developing Countries”
for the Asia-Pacific Region**

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Session 4: COLLABORATION WITH EXTERNAL ORGANIZATIONS

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LIAISON AND COLLABORATION WITH OTHER ORGANIZATIONS

- RESOLUTION ITU-R 9-3 updated by the Radio Assembly, 2007
- Annex 1 to Res. ITU-R-9-3 outlines the principles for interaction of ITU-R with other organizations, including ISO and IEC

LIAISON AND COLLABORATION WITH OTHER ORGANIZATIONS

- An ITU-R objective, as outlined in the Strategic Plan for the Union, is focused on providing support and assistance to developing countries in particular with regard to bridging the digital divide.
- This objective complements Goal 3 of the Strategic Plan in facilitating cooperation with an increasing number of organizations.

LIAISON AND COLLABORATION WITH OTHER ORGANIZATIONS

- As outlined in Resolution ITU-R 9-3, one objective of the ITU-R Study Groups is to harmonize the work in radiocommunications with that of regional/national bodies and other international bodies.

LIAISON AND COLLABORATION WITH OTHER ORGANIZATIONS

- Other organizations may include entities such as standards development organizations, partnership projects, forums, consortia, research collaborations, universities, and industry organizations.

RES. ITU-R 9-3

- Interaction of ITU-R Study Groups with other organizations falls into 2 key areas:
 - References to documents (e.g. standards) of other organizations in ITU-R Recommendations; and
 - Cooperation and coordination with other organizations, leading to possible development of common texts.

RES. ITU-R 9-3

- Referencing of documents of other organizations may involve business matters and legal details, including conformity with ITU copyright and patent policies.

RES. ITU-R 9-3

- An excellent example of interaction between ITU-R and standards development organizations is through the Global Standards Collaboration.

Global Standards Collaboration (GSC)

- Provides a venue for the leaders of the Participating Standards Organizations (PSOs) and the ITU to:
 - Exchange information on the progress of standards development in the different regions and on the state of the global standards development environment.

Global Standards Collaboration (GSC)

- ➔ Collaborate in planning future standards development to gain synergy and to reduce duplication; and
- ➔ Support the ITU as the pre-eminent global telecommunication and radiocommunication standards development entity.

Global Standards Collaboration (GSC)



Global Standards Collaboration (GSC)

- Key Topics for Collaboration
 - ➔ ICTs and climate change, including their use in environmental monitoring and energy savings
 - ➔ Global cybersecurity strategies and solutions to reduce vulnerabilities and mitigate risks
 - ➔ Convergence of fixed and mobile services, including IPTV

Global Standards Collaboration (GSC)

- Key Topics for Collaboration Cont'd
 - Expansion of support for regional and global standards on emergency communications, early warning systems and disaster relief
 - Intelligent transport systems (ITS)
 - Key radio issues in preparation for WRC-11, such as Software Defined Radio and cognitive radio systems
 - IMT standardization

Global Standards Collaboration (GSC)

- As a venue for information exchange, GSC meetings provide opportunities for enhancing understanding of the standardization process, and reflecting the concerns and interests of the participants.
- GSC resolutions are freely available on the ITU-T website, located at <http://www.itu.int/ITU-T/gsc/index.html>

Global Standards Collaboration (GSC)



- The next GSC meeting will be hosted by the ITU, 13-16 July, 2009 in Geneva.

Concluding Remarks

- A key dimension in bridging the standardization gap is through the development and strengthening of mechanisms for collaboration and cooperation between ITU and national, regional and international organizations.

Concluding Remarks

- As an increasing number of issues will in future demand global strategies and approaches, cooperative and collaborative partnerships will become increasingly important.

Concluding Remarks

- With mechanisms in place, such as those described in Resolution ITU-R 9-3, the potential exists for organizations and entities of interest to developing countries to identify common strategies and approaches to issues of concern to the developing world.

Concluding Remarks

- Such mechanisms may be considered as an important element in bridging the standardization gap, and in assisting in the fulfillment of the challenges identified in Plenipotentiary Conference Resolution 123.