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| **Regional Preparatory Meeting for WTDC-17 for Asia and the Pacific (RPM-ASP)** | P:\SUP\Logos\Post-150th Anniv\ITU-logo-UNblue.jpg |
| **Bali, Indonesia, 21-23 March 2017** |
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|  | **Document** **RPM-ASP17/9-E** |
| **9 January 2017** |
| **Original: English**  |
| **Chairman, TDAG Correspondence Group on Strategic Plan, Operational Plan and Declaration**  |
| PRELIMINARY DRAFT WTDC-17 DECLARATION |

**Summary:**

This document contains the preliminary draft WTDC-17 Declaration.

The document was developed by the TDAG Correspondence Group on the Strategic Plan, Operational Plan and Declaration **(**CG-SPOPD) and presented to TDAG-15 in April 2015. It was revised by CG-SPOPD on 15 March 2016 as reported in Document TDAG16-21/[***31(Rev.1)***](https://www.itu.int/md/D14-TDAG21-C-0031/).

TDAG adopted the document at its meeting on 16-18 March 2016 and decided that it should be posted on the website for online consultation by the ITU-D membership by 30 June 2016. The current version has been updated by the Chairman of CG-SPOPD, reflecting some of the comments received by this deadline.

**Expected results:**

The document is submitted to RPM-ASP for any further input as deemed appropriate. Outcomes of RPM-ASP will be consolidated for review at the TDAG 2017 meeting, and submitted to WTDC-17 for final consideration.

**References:**

TDAG16-21/[***31(Rev.1)***](https://www.itu.int/md/D14-TDAG21-C-0031/), Dubai Declaration

**Background**

This document contains the preliminary draft WTDC-17 Declaration and the Dubai Declaration (for reference only), which was adopted during the World Telecommunication Development Conference, held in Dubai, United Arab Emirates, from 30 March to 10 April 2014.

The preliminary draft WTDC-17 Declaration was prepared using language that reflects a broader perspective that will be easily captured by people outside of ITU, in addition to Member States and Sector Members. It focuses on the essential role that telecommunications/ICTs will have on the achievement of the Sustainable Development Goals and Targets and their transformative role in fostering sustainable development.

The text provided below was generally agreed. However, some doubts were expressed on necessity of inclusion of words “such as big data and the Internet of Things” in 4 of section “Therefore declares that”. This issue needs to be discussed further.

**Action required:**

RPM-ASP is invited to consider this preliminary draft declaration and provide any further input as deemed appropriate. Outcomes of RPM-ASP will be consolidated for review at the TDAG 2017 meeting, and submitted to WTDC-17 for final consideration.

**Preliminary Draft WTDC-17 Declaration**

The World Telecommunication Development Conference (Buenos Aires, 2017), which took place in Buenos Aires, Argentina, under the theme of "ICT for Sustainable Development Goals” (ICT④SDGs),

**Recognizes that**

1. Telecommunications/ICTs are a key enabler for social and economic development; and consequently for accelerating the timely attainment of the Sustainable Development Goals and Targets set out in the **Transforming our world: the 2030 Agenda for Sustainable Development**;

b) Telecommunications/ICTs also play a crucial role in various areas such as health, education, agriculture, governance, finance, commerce, disaster risk reduction and management, climate change mitigation and adaptation; particularly in least developed countries (LDCs), small island developing States (SIDS), landlocked developing countries (LLDCs) and countries with economies in transition;

c) Access to modern, secure and affordable Telecommunication/ICT infrastructure, applications and services offers opportunities for improving peoples' lives and ensuring that sustainable development across the world becomes a reality;

d)Widespread conformance and interoperability of telecommunication/ICT equipment and systems through the implementation of relevant programmes, policies and decisions can increase market opportunities and reliability and encourage global integration and trade;

e) Telecommunication/ICT applications can be life-changing for individuals, communities and societies at large, but they canalso increase the challenge of building confidence and security in the use of telecommunications/ICTs;

f) Broadband access technologies, broadband-enabled services and ICT applications offer new opportunities for interaction among people, for sharing the world's knowledge resources and expertise, for transforming peoples' lives and for contributing to inclusive and sustainable development across the world;

g) Despite all the progress made during past years, the digital divide still remains, and is compounded by disparities in access, use and skills between and within countries, in particular between urban and rural areas, as well as in the availability of accessible and affordable telecommunications/ICTs, particularly for women, youth, children, indigenous people and persons with disabilities and specific needs;

h) ITU is committed to improving people’s lives and making the world a better place throughtelecommunications and information and communication technologies (ICTs);

**Therefore declares that**

1. Universally accessible and affordable telecommunications/ICTs are a fundamental contribution towards the achievement of the Sustainable Development Goals by 2030;

2. Innovation is essential in ushering high-speed, high-quality ICT infrastructure and services;

3. With convergence, policy-makers and regulators should continue to promote widespread, affordable access to telecommunications/ICTs, including Internet access, through fair, transparent, stable, predictable and non-discriminatory enabling policy, legal and regulatory environments, including common approaches to conformance and interoperability that promote competition, increase consumer choices, foster continued technological and service innovation and provide investment incentives at national, regional and international levels;

4. New and emerging technologies such as big data and the Internet of Things should be harnessed for purposes of supporting global efforts aimed at further development of the information society;

5. Digital literacy and ICT skills, as well as human and institutional capacity in the development and use of telecommunications/ICT networks, applications and services should be enhanced to enable people to contribute to ideas, knowledge and human development;

6. Measuring the Information Society and providing the proper indicators/statistics are important for both Member States and the private sector with the former being able to identify gaps that need public policy intervention, and the latter, in identifying and finding investment opportunities;

7. An inclusive information society should take into account the needs of persons with disabilities and specific needs;

8. Building trust, confidence and security in the use of telecommunications/ICTs requires further international cooperation and coordination between governments, relevant organizations, private companies and other stakeholders.

9. Cooperation between developed and developing countries as well as among developing countries are encouraged as this paves way for technical cooperation, technological transfer, and joint research activities;

10. Public-private partnerships need to be further strengthened in order to identify and apply innovative technological solutions and financing mechanisms for inclusive and sustainable development;

11. Innovation should be integrated into national policies, initiatives and programmes to promote sustainable development and economic growth through multi-stakeholder partnerships, between developing countries and between developed and developing countries to facilitate technology and knowledge transfer;

12. International cooperation should be continuously enhanced amongst ITU Member States, Sector Members, Associates, Academia, and other partners and stakeholders to pursue sustainable development, through the use of telecommunications/ICTs;

13. ITU membership and other interested parties should cooperate in implementation of Connect 2020 global telecommunication/information and communication technology goals and targets.

Accordingly, we, the delegates to the World Telecommunication Development Conference (WTDC-17), declare our commitment to accelerate the expansion and use of telecommunication/ICT infrastructure, applications and services for the timely attainment of the **Sustainable Development Goals and Targets set out in the Transforming our world: the 2030 Agenda for Sustainable Development**.

The World Telecommunication Development Conference (WTDC-17) calls upon ITU Member States, Sector Members, Associates, Academia and all other partners and stakeholders to contribute towards the successful implementation of the Buenos Aires Action Plan.

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Dubai Declaration

Adopted during the World Telecommunication Development Conference, in Dubai, United Arab Emirates, from 30 March to 10 April 2014

The World Telecommunication Development Conference (Dubai, 2014), which took place from 30 March to 10 April 2014 in Dubai, United Arab Emirates, under the theme "Broadband for sustainable development",

recognizing that

*a)* universal and affordable access to telecommunications/information and communication technologies (ICTs) is essential for the world's economic, social and cultural development, and contributes to building a global economy and information society;

*b)* robust telecommunication/ICT infrastructure is considered to be an underpinning and enabling platform that should be universally available and accessible to all people to enhance a global economy and information society, and high-speed communication networks directly promote innovation throughout economies as much as electricity and transport networks, among others;

*c)* widespread conformance and interoperability of telecommunication/ICT equipment and systems through the implementation of relevant programmes, policies and decisions can increase market opportunities and reliability and encourage global integration and trade;

*d)* broadband access technologies, broadband-enabled services and ICT applications offer new opportunities for interaction among people, for sharing the world's knowledge resources and expertise, for transforming peoples' lives and for contributing to inclusive and sustainable development across the world;

*e)* opportunities provided by telecommunications/ICTs should be fully exploited, with the aim of ensuring equitable access to telecommunications/ICTs and innovations that foster sustainable socio‑economic development, poverty alleviation, job creation, entrepreneurship and promoting digital inclusion and empowerment for all, particularly for women, youth, children, indigenous people and persons with disabilities, including age‑related disabilities;

*f)* with the implementation of the five previous four-year action plans since 1994, the Connect the World initiative and follow-up on Action Lines C2, C5 and C6 subsequent to the World Summit on the Information Society (WSIS), the ITU Telecommunication Development Sector (ITU‑D), together with partners and other stakeholders, has made significant progress in enhancing universal access and contributing to the emerging global economy and information society;

*g)* despite all the progress made during past years, the digital divide still remains, and is compounded by disparities in access, use and skills between and within countries, in particular between urban and rural areas, as well as in the availability of accessible and affordable telecommunications/ICTs, particularly for women, youth, children, indigenous people and persons with disabilities, including age‑related disabilities;

*h)* developing telecommunication/ICT infrastructure in rural and remote areas and ensuring the availability of affordable and accessible ICTs is a key priority for many countries, for which effective, innovative and affordable solutions need to be identified;

*i)* widespread access to and accessibility of telecommunication/ICT applications and services provide new socio-economic opportunities for all people: in particular, governments, in collaboration with other stakeholders, should strive to provide ICT-based applications and services to people, ranging from e‑government, e‑health and e‑education to e‑waste management, which improve transparency, accountability, optimum utilization of resources and access to and use of public services;

*j)* the growing use of telecommunication/ICT applications provides innovative and beneficial services for users, but also increases the challenge of building confidence and trust in the availability, reliability, security and use of telecommunications/ICTs, bearing in mind the ethical dimension of the information society;

*k)* all stakeholders play an important role in sustainable development, *inter alia*, through innovation and investment,

therefore declares that

1 Promoting and making available affordable and accessible broadband infrastructure, with appropriate policy and strategy, is a fundamental enabling platform that fosters innovation and drives the development of national and global economies and the information society.

2 Access to affordable, reliable and secure telecommunication/ICT networks, including broadband, and to related services and applications, can facilitate economic, social and cultural development and implement digital inclusion through these means.

3 With convergence, policy-makers and regulators should continue to promote widespread, affordable access to telecommunications/ICTs, including Internet access, through fair, transparent, stable, predictable and non-discriminatory enabling policy, legal and regulatory environments, including common approaches to conformance and interoperability that promote competition, increase consumer choices, foster continued technological and service innovation and provide investment incentives at national, regional and international levels.

4 Increased participation of developing countries in ITU activities to bridge the standardization gap is needed in order to ensure that they experience the economic benefits associated with technological development, and to better reflect the requirements and interests of developing countries in this area.

5 Given the increasing demands for limited radio-frequency spectrum and satellite-orbit resources, effective and efficient spectrum management, including measures for avoiding harmful interference, and the transition from analogue to digital broadcasting are critical issues for policy-makers, regulators, operators, broadcasters and other parties.

6 Building widespread telecommunication/ICT literacy as well as human and institutional capacity in the development and use of telecommunication/ICT networks, applications and services are key to enabling people to access and contribute to information, ideas and knowledge. ICT-based life skills should be further strengthened not only through vocational and education training, including training dispensed in local languages, but also through international ICT volunteer programmes or initiatives. It is very important to take advantage of all facilities, such as schools, libraries, content providers, multipurpose community centres and public access points, in close partnership with all stakeholders. The development of multilingual digital content for software-based applications and the creation of local content as well as content in local languages by stakeholders will help foster an inclusive information society.

7 New and innovative opportunities that the telecommunication/ICT ecosystem can bring to development should empower youth for employment or self-employment.

8 Transparent and collaborative collection and dissemination of quality indicators and statistics that measure and provide comparative analysis of advancements in the use and adoption of ICTs continue to be a major factor for supporting socio-economic growth. These indicators and their analysis provide governments and stakeholders with a mechanism to better understand key drivers of telecommunication/ICT adoption and assist in ongoing national policy formulation. They also serve to monitor the digital divide, as well as progress towards achievement of internationally agreed goals in the post-2015 development agenda.

9 The ITU‑D study groups should continue to contribute towards knowledge sharing and capacity building to be made available to the international community. In support of this objective, cooperation among the three ITU Sectors and with other organizations and expert groups should be further enhanced.

10 Building confidence, trust and security in the use of telecommunications/ICTs is a priority, with a need for international cooperation and coordination between governments, relevant organizations, private companies and entities in building capacity and exchanging best practices for the development of related public policies and legal, regulatory and technical measures that address, *inter alia*, personal data protection and child online protection. Stakeholders should work together to ensure the reliability and security of ICT networks and services.

11 Telecommunications/ICTs play a critical role in disaster risk reduction, prediction, preparedness, mitigation and response. It is important for Member States to develop telecommunication/ICT disaster preparedness plans and strategies, taking account of the need for resilient and redundant infrastructures and systems.

12 ITU should support Member States in building capacity regarding the use of telecommunications/ICTs in preparing for and responding to disasters, including in the area of early‑warning and disaster preparedness plans, and in encouraging regional and international cooperation, collaboration and information sharing.

13 Telecommunications/ICTs can make a substantial contribution to monitoring, predicting, mitigating and adapting to the adverse effects of climate change. All countries, particularly least developed countries (LDCs), small island developing states (SIDS), landlocked developing countries (LLDCs) and low‑lying coastal countries, which are vulnerable to global climate change and rising sea levels, should have the means to use telecommunications/ICTs to mitigate and address the effects of climate change, exploring all opportunities provided by telecommunications/ICTs in reducing the negative impact of human activities on the environment.

14 The LDCs, SIDS, LLDCs and countries with economies in transition face the most challenges in the development and use of telecommunications/ICTs. The World Telecommunication Development Conference (Dubai, 2014) reaffirms the ITU‑D global commitment to address the special telecommunication/ICT needs of LDCs, SIDS and LLDCs.

15 The regions have articulated their specific priorities in a set of regional initiatives, which can be found in the Dubai Action Plan adopted by this conference. The implementation of these regional initiatives deserve high priority on the part of ITU‑D and development partners.

16 Public-private partnerships (PPP) need to be further strengthened in order to explore and further develop new and innovative ways of investing and financing development initiatives and projects, in close collaboration and partnership with all parties from international to regional and national financing and investment institutions.

17 The Dubai Action Plan resulting from this conference is a comprehensive package that promotes the equitable, affordable, inclusive and sustainable development of telecommunication/ICT networks, applications and services. It consists of a set of five strategic objectives supported by 15 outputs.

18 Through the actions taken by its global membership to implement the Dubai Action Plan, ITU-D will impact the progress of telecommunications/ICTs in the world. ITU‑D must therefore focus its resources to address the significant disparity in access to telecommunications/ICTs, and particularly broadband, experienced by developing countries, including LDCs, with clarity and deliberation.

19 Accordingly, we, the delegates to the World Telecommunication Development Conference (Dubai, 2014), declare our commitment to accelerate the expansion and use of telecommunication/ICT infrastructure, services and applications, and in particular broadband, as powerful tools for economic growth and innovation.

20 The World Telecommunication Development Conference (Dubai, 2014) calls upon ITU Member States, Sector Members, Associates, Academia and all other partners and stakeholders to contribute towards the successful implementation of the Dubai Action Plan.

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