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|  | **Telecommunication DevelopmentAdvisory Group (TDAG)****29th Meeting, Virtual, 8-12 November 2021** | A close up of a sign  Description automatically generated |
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|  | **Document TDAG-21/2/13-E** |
|  | **12 November 2021** |
|  | Original: English |
| Chairman, TDAG Working Group on Strategic and Operational Plans(TDAG-WG-SOP) |
| WTDC Action Plan Outcomes and Outputs – Working Document |
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| **Summary:** This document is the result of the work of the offline drafting group led by the Chairperson of TDAG-WG-SOP that was set up by TDAG. The group collected, compiled and analyzed input to refine the language of the Outcomes and Outputs which will be included in the WTDC Action Plan and submitted to the Council Working Group on Strategic and Financial Plans (CWG-SFP). Following the first draft of the new ITU Strategic Plan which will be available in December 2021 for the January 2022 meetings of the Council Working Group, Members and their delegations can revise the draft as part of their preparations for WTDC and for PP-22.**Action required:** TDAG is invited to endorse the draft Action Plan in this document so it can be used as base document for membership contributions to WTDC.**References:** n/a |

**Colour coding:**

* **Green highlights:** Outcomes or Outputs with no changes or comments
* **Yellow highlights:** Outcomes and Outputs with undisputed changes
* **Red highlights:** Outcomes and Outputs with changes that were disputed

**D.1 Coordination**: Strengthened international/Regional cooperation, coordination and agreement on sustainable development goals related to telecommunications/ICT development matters.

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| **Objective 1 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.1-a: Strengthened Resource mobilization strategy through cooperation with international and regional financial and development institutionsD.1-b: Strengthened of the Union’s dual responsibility as a United Nations specialized agency and executing agency for implementing projectsD.1-d: Strengthened World Telecommunication Development Conference (WTDC) Resolutions implementationsD.1-e: Strengthened UN-wide joint planning, collaboration and cooperation and with financial and development institutions at international and regional levels on achieving the 2030 sustainable development goals related to [telecommunications/ICT and digital economy] development matters  | D.1-1: World Telecommunication Development Conference (WTDC) and WTDC final report, including ITU-D Declaration, ITU-D Action Plan, ITU-D objectives/programmes, Regional initiatives, ITU-D resolutions/decisions and ITU-D QuestionsD.1-2: Regional preparatory meetings (RPMs) and final report of the RPMsD.1-3: Telecommunication Development Advisory Group (TDAG) and TDAG reports for the Director of BDT and for WTDCD.1-4: Study groups and ITU-D Questions, ITU-D recommendations, ITU-D reports, ITU-D handbooks and ITU-D guidelinesD.1-5: Platforms for regional coordination, including regional development forums (RDFs)D.1-6: Implemented telecommunication/ICT development projects and services related to regional initiativesD.1-7: Memoranda of understanding (MoUs) and collaboration agreements |
| **Objective 1 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: consider merging Objective 1 with Objective 5, as substance is similar**Suggestion 2: Outcomes mentioned here need more discussion and determination if they fall within the scope of ITU-D* |
| **Outcomes** | **Outputs** |
| D.1-c: Enhanced knowledge-sharing, research and development, [technology transfer,] dialogue and partnership among the ITU membership on telecommunication/ICT issues | None |

**D.2 Enabling Environment**: Foster an enabling telecommunications/ICT technical, policy and regulatory environment conducive to sustainable development and growth of the digital economy .

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| **Objective 2 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.2-a: Strengthened capacity of Member States to enhance their telecommunication/ICT policy, legal and regulatory frameworks conducive to sustainable development and growth of the [Digital Economy/digitalisation of the economy]D.2-b: Strengthened capacity of Member States to produce high quality, internationally comparableDigital Economy statistics which reflect developments and trends in telecommunications/ICT, empowered by new and emerging technologies, based on agreed standards and methodologiesD.2-c: Improved human and institutional capacity of the ITU membership in telecommunications/ICTs to tap into the full potential of Digital economy and society.D.2-d: Strengthened capacity of the ITU membership to integrate telecommunication/ICT innovation and digitalization in national development agendas and to develop strategies to promote innovation initiatives, including through public, private and public-private partnershipsD.2-e: Strengthened capacity of Member States to effectively share information, find solutions, and respond to threats to cybersecurity, and to develop and implement national strategies and capabilities, including capacity building, encouraging national, regional and international cooperation in the area of CybersecurityD.2-f: Strengthened capacity of Member States to use telecommunications/ICTs for disaster risk reduction and management, to ensure availability of emergency telecommunications, and support cooperation in this area. | D.2-2: Products and services on telecommunication/ICT policy and regulation for better international coordination and coherence, such as assessment studies and other publications, and other platforms to exchange informationD.2-3: Products and services for building confidence and security in the use of telecommunications/ICTs, such as reports and publications, and for contributing to the implementation of national and global initiativesD.2-4: Products and services on telecommunication/ICT and digitalization statistics and data analysis, such as research reports, collection, harmonization and dissemination of high-quality, internationally comparable statistical data, and forums of discussionD.2-5: Products and services on capacity building and human skills development, such as online platforms, distance and face-to-face training programs to enhance practical skills and shared material, taking into account partnerships with telecommunication/ICT education stakeholdersD.2-6: Products and services on telecommunication/ICT innovation, such as knowledge-sharing and assistance, upon request, on developing a national [Digital development ecosystem/digitalisation of the economy] in support of the digital economy; mechanisms for partnerships; development of projects related to digital development, studies and local telecommunication/ICT innovation and development policies and best practices D.2-7: Products and services on disaster risk reduction and management and emergency telecommunications, including assistance to enable Member States to address all phases of disaster management, such as early warning, response, relief and restoration of telecommunication networks |
| **Objective 2 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: define Digital Economy more clearly**Suggestion 2: consider incorporating some of these items into the Connectivity Objective* |
| **Outcomes** | **Outputs** |
| None | D.2-1: Products and services on telecommunication/ICT infrastructures and services, Cloud computing , new and emerging technologies that facilitate telecommunications/ICTs, wireless and fixed broadband, connecting rural and remote areas, improving international connectivity, bridging the digital standardization gap, conformance and interoperability, spectrum management and monitoring, the effective and efficient management and proper use of telecommunication resources, within the mandate of ITU, and the transition to digital broadcasting ~~and high speed wireless networks~~, such as assessment studies, publications, workshops, guidelines, and best practices |

**D.3 Inclusive digital society**: Foster development and use of telecommunications/ICTs to empower people and societies for sustainable development

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| **Objective 3 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.3-b: Improved capacity of the ITU membership to accelerate digital transformation and sustainable economic and social development by leveraging and using new and emerging telecommunications/ICTsD.3-c: Strengthened capacity of the ITU membership to develop strategies, policies and practices for digital inclusion and equity, in particular for the empowerment of women and girls, persons with disabilities and other persons with specific needs and low-income households.D.3-d: Enhanced capacity of the ITU membership to develop telecommunication/ICT strategies and solutions on climate-change adaptation and mitigation and the use of green/renewable energy | D.3-3: Products and services on digital inclusion for girls and women,people with specific needs (elderly, youth, children and indigenous people, among others) and low-income households, such as awareness raising on digital inclusion and equity strategies, policies and practices, development of digital skills, toolkits and guidelines and forums of discussion to share practices and strategiesD.3-4: Products and services on ICT climate change adaptation and mitigation, such as promotion of strategies and dissemination of best practices on mapping vulnerable areas and developing information systems, metrics, and e-waste management |
| **Objective 3 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: define Digital Economy more clearly**Suggestion 2: provide more clear definitions for the categories of countries listed in this Objective*  |
| **Outcomes** | **Outputs** |
| D.3-a: [Improved broadband connectivity in developing countries, least developed countries (LDCs), small island developing states (SIDS) and landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needs, through increased demand creation for broadband adoption and digital skills*OR*Alternative D.3-a: Improved socio-economic growth in developing countries, least developed countries (LDCs), small island developing states (SIDS), landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needs, through broadband connectivity] | D.3-1: Products and services on concentrated assistance to developing countries, LDCs, SIDS and LLDCs and countries with economies in transition, to foster the availability, adoption and affordability of telecommunications/ICTsD.3-2: Products and services on policies supporting digital skills development in support of the [digital economy/digitalisation of the economy], [local content, Datacenters and new technologies], information sharing and support for their deployment, assessment studies and toolkits |

**D.4 Strengthening the regional presence**: Foster a strengthened, engaged and empowered regional presence for the development of telecommunications/ICTs in support of [transition to the digital economy/digital transformation of society] to achieve the sustainable development goals

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| Objective 4 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants |
| **Outcomes** | **Outputs** |
| D.4-a: Strengthened and empowered Staff and their expertise at all levels, at the Regional presence (Regional and Area Offices)D.4-b: Strengthened of the Union’s dual responsibility as a United Nations specialized agency and executing agency for implementing projectsD.4-d: Strengthened Regional presence for achieving ITU-D objectives, outcomes and outputs, through the involvement and collaboration of Radiocommunication, Telecommunication Standardization sectors and by mainstreaming “One ITU” and Results based management (RBM) approachesD.4-e: Strengthened joint Regional Collaboration and cooperation and with UN and Regional Telecommunications Organizations, financial and development institutions for achieving the 2030 sustainable development goals related to [telecommunications/ICT digital economy] development matters | D.4-1: Per-Regional office strategic framework and operational planD.4-4: Memoranda of understanding (MoUs) and collaboration agreements for joint Regional Collaboration and cooperation and with UN and Regional Telecommunications Organizations, financial and development institutions to advance regional [priorities/initiatives] |
| **Objective 4 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: Outcomes mentioned here need more discussion and determination if they fall within the scope of ITU-D**Suggestion 2: provide more clear definitions for the categories of countries listed in this Objective.* |
| **Outcomes** | **Outputs** |
| D.4-c: Enhanced knowledge-sharing, research and development, [technology transfer], dialogue and partnership among the ITU membership on use of telecommunications/ICT in support of the [transition to the digital economy development and sustainable development/digital transformation of society].  | D.4-2: Increased Products and services to developing countries, least developed countries (LDCs), small island developing states (SIDS) and landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needsD.4-3: Increased Products and services related to the regional [priorities/initiatives] in developing countries, least developed countries (LDCs), small island developing states (SIDS) and landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needs |

**D.5 Resource mobilization**: Foster a strengthened financial stability and growth in revenue of the Union.

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| **Objective 5 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.5-a: Strengthened Resource mobilization through cooperation with international and regional financial and development institutionsD.5-d: Strengthened UN-wide Collaboration and cooperation and with financial and development institutions at international and regional levels on achieving the 2030 sustainable development goals related to [digital economy and telecommunications/ICT] development matters | D.5-1 Increased financial stability of the BDTD.5-3 Increased projects and partnerships to advance strategic goals and prioritiesD.5-4 Increased number of sector members |
| **Objective 5 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: consider merging Objective 5 with Objective 1, as substance is similar**Suggestion 2: provide more clear definitions for the categories of countries listed in this Objective* |
| **Outcomes** | **Outputs** |
| D.5-b: [Strengthened of the Union’s dual responsibility as a United Nations specialized agency and executing agency for implementing projects*OR**Alternative proposal for D.5-b: Strengthened project implementation function of the ITU]*D.5-c: Enhanced knowledge-sharing, research and development, [technology transfer,] dialogue and partnership among the ITU membership on telecommunication/ICT issues] | D.5-2 Increased Fellowships attribution to developing countries, least developed countries (LDCs), small island developing states (SIDS) and landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needs |

**D.6 Resilient and secure [digital economy/digitalisation of the economy]**: building confidence and security in the use of ICTs

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| **Objective 6 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.6-a: Enhanced capacity of the ITU membership to make available secure and resilient telecommunication/ICT infrastructure and services.D.6-b: Strengthened capacity of Member States to effectively share information, find solutions, and respond to threats to cybersecurity, and to develop and implement national strategies and capabilities, including capacity building, encouraging national, regional and international cooperation towards enhanced engagement among Member States and relevant players | D.6-1: Products and services for building confidence, and security in the use of telecommunications/ICTs, such as reports and publications, and for contributing to the implementation of national, regional and global initiatives |
| **Objective 6 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 1: define Digital Economy more clearly**Suggestion 2: further discussion needed around whether cybercrime falls within the scope of ITU* |
| **Outcomes** | **Outputs** |
| D.6-c: [Strengthened capacity of member states to effectively respond to cybercrime] | D.6-2: [products and services for cybercrime such as reports on challenges and opportunities, legal and technical response and economic impact] |

**D.7 Connectivity**: to foster the development of telecommunications/ICT infrastructure and services through existing and emerging technologies

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| **Objective 7 Outputs and Outcomes agreed upon by TDAG-WG-SOP participants** |
| **Outcomes** | **Outputs** |
| D.7-b: Improved telecommunication/ICT infrastructure and service, in particular broadband coverage ~~including high-speed broadband networks~~D.7-c: Improved access to digital services by people in urban, rural and remote areas and underserved communitiesD.7-d: Enhanced e commerce for ITU membership to achieve the sustainable Development GoalsD.7-e: Strengthened joint Regional Collaboration and cooperation and with UN and Regional Telecommunications Organizations, financial and development institutions for achieving Connect 2030 Agenda for global telecommunication/information and communication technology, including broadband, for sustainable development | ~~D.4-2: local content products~~Note: additional consideration of outputs needed to support connectivity objective |
| **Objective 7 Outputs and Outcomes indicated for further discussion in TDAG-WG-SOP (4 October)** |
| *Suggestion 2: consider incorporating some of these items from Objective 2 into this Objective**Suggestion 2: provide more clear definitions for the categories of countries listed in this Objective* |
| **Outcomes** | **Outputs** |
| D.7-a: Improved broadband connectivity in developing countries, least developed countries (LDCs), small island developing states (SIDS) and landlocked developing countries (LLDCs), countries with economies in transition and countries with specific needs | D.7-1: Products and services to developing countries, LDCs, SIDS and LLDCs and countries with economies in transition, to foster increased broadband access to telecommunications/ICTs |

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