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| APTlogogreen3 | ASIA-PACIFIC TELECOMMUNITY | **Document No.:**  **APT WTSA20-2/**  **TMP-02** |
| **The 2nd Meeting of the APT Preparatory Group**  **for WTSA-20 (APT WTSA20-2)** |
| 13-15 May 2020, Virtual Meeting | 15 May 2020 |

Secretary General

**ITU WTSA Resolutions / A-Series Recommendations Proposals from Members (ver.1)**

**1. APT-WTSA Resolution Tracking Table**

| **Res.** | **Title** | **WG** | **WTSA20-2** | | **WTSA20-3** | | **WTSA20-4** | | **Remarks**  *“\_\_\_” means draft* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INP. No.\* | Outcomes | INP. No.\* | Outcomes | INP. No.\* | Outcomes |
| 1 | [Rules of procedure of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.1-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  ECP (MOD)  RCC (MOD) |
| 2 | [ITU Telecommunication Standardization Sector study group responsibility and mandates](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.2-2016) | 2 | [INP-20](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-20-MLA-WG2_Resolution_2_09042020.docx)  **(MOD)** |  |  |  |  |  |  |
| 7 | [Collaboration with the International Organization for Standardization and the International Electrotechnical Commission](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.7-2016) | 1 |  |  |  |  |  |  |  |
| 11 | [Collaboration with the Postal Operations Council of the Universal Postal Union in the study of services concerning both the postal and the telecommunication sectors](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.11-2016) | 1 |  |  |  |  |  |  | IAP (SUP) |
| 18 | [Principles and procedures for the allocation of work to, and strengthening coordination and cooperation among, the ITU Radiocommunication, ITU Telecommunication Standardization and ITU Telecommunication Development Sectors](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.18-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  RCC (MOD) |
| 20 | [Procedures for allocation and management of international telecommunication numbering, naming, addressing and identification resources](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.20-2016) | 3 |  |  |  |  |  |  | IAP (MOD) |
| 22 | [Authorization for the Telecommunication Standardization Advisory Group to act between world telecommunication standardization assemblies](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.22-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  ECP (MOD) |
| 29 | [Alternative calling procedures on international telecommunication networks](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.29-2016) | 3 |  |  |  |  |  |  |  |
| 31 | [Admission of entities or organizations to participate as Associates in the work of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.31-2016) | 1 |  |  |  |  |  |  |  |
| 32 | [Strengthening electronic working methods for the work of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.32-2016) | 1 |  |  |  |  |  |  | IAP (SUP) |
| 34 | [Voluntary contributions](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.34-2016) | 1 |  |  |  |  |  |  |  |
| 35 | [Appointment and maximum term of office for chairmen and vice-chairmen of study groups of the Telecommunication Standardization Sector and of the Telecommunication Standardization Advisory Group](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.35-2016) | 1 |  |  |  |  |  |  | IAP (SUP)  ECP (SUP)  RCC (SUP) |
| 40 | [Regulatory aspects of the work of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.40-2016) | 1 |  |  |  |  |  |  | IAP (MOD) |
| 43 | [Regional preparations for world telecommunication standardization assemblies](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.43-2016) | 1 |  |  |  |  |  |  | ECP (MOD)  RCC (MOD) |
| 44 | [Bridging the standardization gap between developing and developed countries](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.44-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  RCC (MOD) |
| 45 | [Effective coordination of standardization work across study groups in the ITU Telecommunication Standardization Sector and the role of the ITU Telecommunication Standardization Advisory Group](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.45-2016) | 1 |  |  |  |  |  |  | IAP (SUP)  ECP (SUP) |
| 47 | [Country code top-level domain names](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.47-2016) | 3 |  |  |  |  |  |  |  |
| 48 | [Internationalized (multilingual) domain names](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.48-2016) | 3 |  |  |  |  |  |  | ECP (MOD) |
| 49 | [ENUM](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.49-2016) | 3 |  |  |  |  |  |  |  |
| 50 | [Cybersecurity](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.50-2016) | 3 | [INP-11](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2_INP-11-MLA-WG3_Resolution_50_20200410.docx)  **(MOD)**  [INP-21](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-21-KOR-PROPOSED_REVISIONS_TO_RESOLUTION_50.docx)  **(MOD)**  [INP-38](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-38-CHN-WG3-Proposed_Revision_of_Res.50-v4.1.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD)  ECP (MOD) |
| 52 | [Countering and combating spam](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.52-2016) | 3 | [INP-12](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-12-MLA-WG3_Resolution_52_20200410.docx)  **(MOD)**  [INP-31](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-31-CHN-WG3-Revision_of_Res.52-20200501_0.doc)  **(MOD)** | Candidate draft PACP |  |  |  |  | RCC (MOD) |
| 54 | [Creation of, and assistance to, regional groups](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.54-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  RCC (MOD) |
| 55 | [Promoting gender equality in ITU Telecommunication Standardization Sector activities](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.55-2016) | 1 |  |  |  |  |  |  |  |
| 58 | [Encouraging the creation of national computer incident response teams, particularly for developing countries](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.58-2016) | 3 | [INP-13](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-13-MLA-WG3_Resolution_58_20200410.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| 59 | [Enhancing participation of telecommunication operators from developing countries](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.59-2016) | 3 |  |  |  |  |  |  | IAP (SUP) |
| 60 | [Responding to the challenges of the evolution of the identification/numbering system and its convergence with IP-based systems/networks](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.60-2016) | 3 | [INP-30](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-30-CHN-WG3-Revision_of_Res.60-v1.4.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| 61 | [Countering and combating misappropriation and misuse of international telecommunication numbering resources](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.61-2016) | 3 |  |  |  |  |  |  | IAP (MOD) |
| 62 | [Dispute settlement](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.62-2016) | ? |  |  |  |  |  |  |  |
| 64 | [Internet protocol address allocation and facilitating the transition to and deployment of IPv6](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.64-2016) | 3 | [INP-17](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-17-MLA-WG3_Resolution_64_20200410.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| 65 | [Calling party number delivery, calling line identification and origin identification](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.65-2016) | 3 |  |  |  |  |  |  |  |
| 66 | [Technology Watch in the Telecommunication Standardization Bureau](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.66-2016) | 1 |  |  |  |  |  |  | IAP (SUP) |
| 67 | [Use in the ITU Telecommunication Standardization Sector of the languages of the Union on an equal footing](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.67-2016) | 1 | [INP-34](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-34-CHN-WG1-Proposed_Revision_of_Res.67_-_r3.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | ECP (MOD)  RCC (MOD) |
| 68 | [Evolving role of industry in the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.68-2016) | 1 |  |  |  |  |  |  |  |
| 69 | [Non-discriminatory access and use of Internet resources](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.69-2016) | 3 |  |  |  |  |  |  |  |
| 70 | [Telecommunication/information and communication technology accessibility for persons with disabilities](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.70-2016) | 1 |  |  |  |  |  |  | RCC (MOD) |
| 72 | [Measurement and assessment concerns related to human exposure to electromagnetic fields](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.72-2016) | 3 |  |  |  |  |  |  | IAP (MOD)  ECP (MOD)  RCC (MOD) |
| 73 | [Information and communication technologies, environment and climate change](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.73-2016) | 3 |  |  |  |  |  |  | IAP (MOD)  ECP  RCC (MOD) |
| 74 | [Admission of Sector Members from developing countries in the work of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.74-2016) | 1 |  |  |  |  |  |  |  |
| 75 | [The ITU Telecommunication Standardization Sector's contribution in implementing the outcomes of the World Summit on the Information Society, taking into account the 2030 Agenda for Sustainable Development](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.75-2016) | 1 |  |  |  |  |  |  | ECP (MOD)  RCC (MOD) |
| 76 | [Studies related to conformance and interoperability testing, assistance to developing countries, and a possible future ITU Mark programme](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.76-2016) | 3 | [INP-29](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-29-CHN-WG3-Revision_of_Res.76_v3.4.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| 77 | [Enhancing the standardization work in the ITU Telecommunication Standardization Sector for software-defined networking](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.77-2016) | 3 | [INP-37](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-37-CHN-WG3-Proposed_Revision_of_Res._77_0.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (SUP) |
| 78 | [Information and communication technology applications and standards for improved access to e-health services](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.78-2016) | 3 | [INP-18](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-18-MLA-WG3_Resolution_78_20200410.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| 79 | [The role of telecommunications/information and communication technologies in handling and controlling e-waste from telecommunication and information technology equipment and methods of treating it](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.79-2016) | 3 |  |  |  |  |  |  |  |
| 80 | [Acknowledging the active involvement of the membership in the development of ITU Telecommunication Standardization Sector deliverables](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.80-2016) | 1 |  |  |  |  |  |  |  |
| 83 | [Evaluation of the implementation of resolutions of the World Telecommunication Standardization Assembly](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.83-2016) | 1 |  |  |  |  |  |  |  |
| 84 | [Studies concerning the protection of users of telecommunication/information and communication technology services](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.84-2016) | 3 | [INP-14](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-14-MLA-WG3_Resolution_84_20200410.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| 85 | [Strengthening and diversifying the resources of the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.85-2016) | 1 |  |  |  |  |  |  |  |
| 86 | [Facilitating the implementation of the Smart Africa Manifesto](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.86-2016) | ? |  |  |  |  |  |  |  |
| 87 | [Participation of the ITU Telecommunication Standardization Sector in the periodic review and revision of the International Telecommunication Regulations](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.87-2016) | 1 |  |  |  |  |  |  | RCC (MOD) |
| 88 | [International mobile roaming](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.88-2016) | 3 |  |  |  |  |  |  |  |
| 89 | [Promoting the use of information and communication technologies to bridge the financial inclusion gap](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.89-2016) | 3 |  |  |  |  |  |  |  |
| 90 | [Open source in the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.90-2016) | 1 |  |  |  |  |  |  | IAP (MOD)  RCC (MOD) |
| 91 | [Enhancing access to an electronic repository of information on numbering plans published by the ITU Telecommunication Standardization Sector](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.91-2016) | 1 |  |  |  |  |  |  |  |
| 92 | [Enhancing the standardization activities in the ITU Telecommunication Standardization Sector related to non-radio aspects of international mobile telecommunications](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.92-2016) | 3 | [INP-22](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-22-KOR-PROPOSED_REVISIONS_TO_RESOLUTION_92_to_support_security.docx) **(MOD)**  [INP-36](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-36-CHN-WG3-Revision_of_Res._92-v1.2_0.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| 93 | [Interconnection of 4G, IMT-2020 networks and beyond](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.93-2016) | 3 | [INP-15](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-15-MLA-WG3_Resolution_93_20200410.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| 94 | [Standardization work in the ITU Telecommunication Standardization Sector for cloud-based event data technology](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.94-2016) | 3 |  |  |  |  |  |  |  |
| 95 | [ITU Telecommunication Standardization Sector initiatives to raise awareness on best practices and policies related to service quality](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.95-2016) | 3 |  |  |  |  |  |  |  |
| 96 | [ITU Telecommunication Standardization Sector studies for combating counterfeit telecommunication/information and communication technology devices](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.96-2016) | 3 | [INP-35](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-35-CHN-WG3-Proposed_Revision_of_Res.96_and_97_0.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| 97 | [Combating mobile telecommunication device theft](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.97-2016) | 3 | [INP-35](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-35-CHN-WG3-Proposed_Revision_of_Res.96_and_97_0.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| 98 | [Enhancing the standardization of Internet of things and smart cities and communities for global development](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.98-2016) | 3 | [INP-19](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-19-MLA-WG3_Resolution_98_20200410.docx)  **(MOD)**  [INP-32](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-32-CHN-WG3-Revision_of_Res.98-v3_0.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  | IAP (MOD) |
| New | \*Facilitating the use of ICT to flatten the curve on global pandemic such as COVID-19 | 3 | [INP-23](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-23-Candidate_for_PACP_on_new_res_-_Facilitating_the_use_of_ICT_to_flatten_the_curve_on_global_pandemics_such_as_COVID-19.docx)  **(ADD)** |  |  |  |  |  | \* No draft text |
| New | \*Strengthening ITU-T Standardization Activities using AI Technologies including Machine and Deep Learning | 3 | [INP-24](https://www.apt.int/sites/default/files/2020/05/APT_WTSA20-2-INP-24-Candidate_for_PACP_on_new_res_-_Strengthening_ITU-T_standardization_activities_using_AI_technologies_including_machine_and_deep_learning.docx)  **(ADD)** |  |  |  |  |  | \* No draft text |
| New | Enhancing the Standardization of Machine Vision | 3 | [INP-33](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-33-CHN-WG3-Proposed_new_WTSA_Resolution_on_machine_vision-_r2.doc)  **(ADD)** | Candidate draft PACP |  |  |  |  |  |
| New | Towards a more effective, efficient, fit for purpose, and inclusive ITU  Standardization |  |  |  |  |  |  |  | IAP (ADD) |
| New | Importance of industry engagement in the work of the ITU-T |  |  |  |  |  |  |  | IAP (ADD) |

**2. APT-WTSA A-series Recommendation Tracking Table**

| **Rec.** | **Title** | **WG** | **WTSA20-2** | | **WTSA20-3** | | **WTSA20-4** | | **Remarks**  *“\_\_\_” means draft* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INP. No.\* | Outcomes | INP. No.\* | Outcomes | INP. No.\* | Outcomes |
| A.1 | Working methods for study groups of the ITU Telecommunication Standardization Sector | 1 | [INP-27](https://www.apt.int/sites/default/files/2020/05/APT-WTSA20-2-INP-27-CHN-WG1-Proposal_of_adding_TAP_and_AAP_in_A.1.docx)  **(MOD)** | Candidate draft PACP |  |  |  |  |  |
| A.2 | Presentation of contributions to the ITU Telecommunication Standardization Sector | 1 |  |  |  |  |  |  |  |
| A.4 | Communication process between the ITU Telecommunication Standardization Sector and forums and consortia | 1 |  |  |  |  |  |  |  |
| A.5 | Generic procedures for including references to documents of other organizations in ITU‑T Recommendations | 1 |  |  |  |  |  |  |  |
| A.6 | Cooperation and exchange of information between the ITU Telecommunication Standardization Sector and national and regional standards development organizations | 1 |  |  |  |  |  |  |  |
| A.7 | Focus groups: Establishment and working procedures | 1 |  |  |  |  |  |  | IAP (MOD) |
| A.8 | Alternative approval process for new and revised ITU-T Recommendations | 1 |  |  |  |  |  |  |  |
| A.11 | Publication of ITU‑T Recommendations and World Telecommunication Standardization Assembly proceedings | 1 |  |  |  |  |  |  |  |
| A.12 | Identification and layout of ITU‑T Recommendations | 1 |  |  |  |  |  |  |  |
| A.13 | Supplements to ITU‑T Recommendations | 1 |  |  |  |  |  |  |  |
| A.23 | Collaboration with the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) on information technology | 1 |  |  |  |  |  |  |  |
| A.25 | Generic procedures for incorporating text between ITU-T and other organizations | 1 |  |  |  |  |  |  |  |
| A.31 | Guidelines and coordination requirements for the organization of ITU-T workshops and seminars | 1 |  |  |  |  |  |  |  |
| Supplement 2 | Guidelines on interoperability experiments | 1 |  |  |  |  |  |  |  |
| Supplement 3 | IETF and ITU-T collaboration guidelines | 1 |  |  |  |  |  |  |  |
| Supplement 4 | Supplement on guidelines for remote participation | 1 |  |  |  |  |  |  |  |
| Supplement 5 | Guidelines for collaboration and exchange of information with other organizations | 1 |  |  |  |  |  |  |  |