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| APTlogogreen3 | ASIA-PACIFIC TELECOMMUNITY | **Document No.:**  **APT WTSA20-4/**  **TMP-01(Rev.)** |
| **The 4th Meeting of the APT Preparatory Group**  **for WTSA-20 (APT WTSA20-4)** |
| 16 – 20 November 2020 | 20 November 2020 |

Secretary General

**ITU WTSA Resolutions / A-Series Recommendations Proposals from Members (ver.3.0)**

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

| **Res.** | **Title** | **WG** | **WTSA20-2** | | **WTSA20-3** | | **Virtual  interim meetings** | **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 |  |  | [INP-16](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-16-Japan_MOD_Res1_SUP_Res35.docx)  **(MOD)**  [INP-23](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-23-WG1-CHN-Proposed_Revision_of_Resolution_1_and_A.8_Recommendation-0701.docx)  **(MOD)** | [TMP-14 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-14Rev.1-PACP-Revision-Resolution-1.docx) **(MOD)** |  | [INP-20](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-20-WG1-CHN-_PROPOSED_MODIFICATION_TO_1BIS_OF_RESOLUTION_1.docx)  **(MOD)** | [OUT-07](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-07-PACP-Res1-MOD.docx)  **(MOD)**  [TMP-20](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-20-PACP-Resolution-1-Kangchan.docx)  **(MOD)** | ATU (MOD)  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)** | Candidate draft PACP | [INP-19](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-19-Japan_proposal_SG_restructuring.docx)  [INP-24](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-24-WG2-CHN-Proposal_for_ITU-T_SG_Restructuring-V5.docx)  [INP-52](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-52-AUS-High-level_priorities.docx)  [INP-62](https://www.apt.int/sites/default/files/2020/07/APT_WTSA20-3-WG2-INP-62-MLA-Resolution_2.docx)  [INP-65](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-65-INS-WG2__SG_Restructuring.docx) | [TMP-17](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-17-WG2_summary_SG_restructuring_proposals.docx) |  | [INP-14](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-14-_Proposal_on_ITU-T_Study_Group_Restructuring-Japan_1.docx)  [INP-22](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-22-WG2-CHN-Proposal_to_Improve_APT_View_on__SG_Restructuring_Pricinples-R2.1_2.docx)  [INP-23](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-23-WG2_CHN-Proposal__for_SG_restructure-V3.doc) | [OUT-28](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-28_Draft_PACP_ITU-T_SG_Restructuring_and_Revision_Res2.docx)  **(MOD)**  [TMP-24](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-24_Candidate_draft_PACP_ITU-T_SG_Restructuring_201118_R1_0.docx)  **(MOD)** | Arab (MOD)  RCC (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 |  |  |  |  |  |  |  | Arab (MOD) |
| 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 |  |  | [INP-13](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-13-IND-WTSA-Res_18-Rev_1.docx)  **(MOD)** | [OUT-08](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-08-Res18-MOD-WG1.docx) **(MOD)**  [TMP-13](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-2-TMP-13-PACP-RES-18-Template.docx) **(MOD)** |  |  |  | ATU (MOD)  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 |  |  |  |  |  |  |  | Arab (MOD)  ATU (MOD)  ECP (MOD)  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 |  |  | [INP-17](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-17-Japan_MOD_Res22_SUP_Res45.docx)  **(MOD)** | [OUT-05](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-05-Res22-MOD-WG1.docx) **(MOD)**  [TMP-09](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-09-Japan_MOD_Res22.docx)  **(MOD)** |  |  |  | ATU (MOD)  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 |  |  |  |  |  |  |  | Arab (MOD)  ATU (MOD)  ECP (MOD) |
| 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 |  |  |  |  |  |  |  | ATU (MOD) |
| 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 |  |  | [INP-18](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-18-Japan_MOD_Res32_EWM.docx)  **(MOD)** | [OUT-06](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-06-Res32-MOD-WG1.docx) **(MOD)**  [TMP-10](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-10-Japan_MOD_Res32.docx)  **(MOD)** |  |  |  | ATU (MOD)  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 |  |  | [INP-16](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-16-Japan_MOD_Res1_SUP_Res35.docx)  **(SUP)** | [TMP-11 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-11Rev.1-Japan_SUP_Res35rev2.docx) **(SUP)** |  |  | [OUT-05](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-05-PACP-Res.35-SUP.docx)  **(SUP)**  [TMP-05](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-05-Draft_PACP-Res.35-SUP.docx)  **(SUP)** | ATU (SUP)  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 |  |  |  |  |  |  |  | Arab (MOD)  ATU (MOD)  ECP (MOD)  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 |  |  |  |  |  |  |  | ATU (MOD)  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 |  |  |  |  |  |  |  | Arab (MOD)  ATU (MOD)  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 |  |  | [INP-17](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-17-Japan_MOD_Res22_SUP_Res45.docx)  **(SUP)** | [OUT-07](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-07-Res45-SUP-WG1.docx) **(SUP)**  [TMP-12](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-12-Japan_SUP_Res45.docx)  **(SUP)** |  |  |  | ATU (SUP)  ECP (SUP)  IAP (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 |  |  |  |  |  |  |  | Arab (MOD) |
| 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 | [INP-54](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-54-_Res50-Viet_Nam.docx)  **(MOD)**  [INP-58](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-58-KOR-TERMS_AND_DEFINITION_ON_TRUST_Res_50.docx)  **(MOD)** | [TMP-37](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-37-PACP-Revision-Resolution-50.docx)  **(MOD)** | [TMP-11](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-11-PACP-Revision-Resolution-50.docx)  **(MOD)**  [TMP-01](https://www.apt.int/sites/default/files/2020/10/APT-WTSA20-WGS-IM-3-TMP-01-PACP-Revision-Resolution-50.docx)  **(MOD)** | [INP-08](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-08-Res_50-Australia.docx)  **(MOD)** | [OUT-16](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-16-Res50.docx)  **(MOD)**  [TMP-27](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-27-Res50.docx)  **(MOD)** | Arab (MOD)  ATU (MOD)  ECP (MOD)  IAP (MOD)  RCC (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 | [INP-29](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-29-WG3-CHN--MLA-PACP-joint_Propals_of_Res.52v1.1.docx)  **(MOD)**  [INP-39](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-39-IND-WG3-Resolution_52.docx)  **(MOD)**  [INP-59](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-59-KOR-Proposal_of_modification_on_draft_PACP_on_revision_to_res_52.docx)  **(MOD)** | [TMP-19](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-19-PACP-Revision-Resolution-52.doc)  **(MOD)** | [TMP-09](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-09-PACP-Revision-Resolution-52.docx)  **(MOD)** | [INP-09](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-09-Res_52-Australia.docx)  **(MOD)** | [OUT-14](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-14-Res52.docx)  **(MOD)**  [TMP-08](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-08-Res52.docx)  **(MOD)** | Arab (MOD)  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 |  |  |  |  |  |  |  | ATU (MOD)  Arab (MOD)  IAP (MOD)  ECP (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 |  |  | [INP-60](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-60-KOR-Proposed_revision_to_Resolution_55.docx)  **(MOD)** | [OUT-11](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-11-Res.55-MOD-WG1_0.docx)  **(MOD)**  [TMP-15 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-15Rev.1-PACP-Revision-Resoulution-55.docx) **(MOD)** |  | [INP-10](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-10-Res_55-Australia.docx)  **(MOD)**  [INF-01](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INF-01-Res.55-IND.docx)  **(MOD)** | [OUT-04](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-04-PACP-Res.55-MOD.docx)  **(MOD)**  [TMP-04](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-04-Res.55-MOD-WG1_rev2.docx)  **(MOD)** | ATU (MOD) |
| 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 | [INP-38](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-38-IND-WG3-Resolution_58.docx)  **(MOD)** | [TMP-28 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-28Rev.1-PACP-Revision-Resolution-58.docx) **(MOD)** | [TMP-15](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-15-PACP-Revision-Resolution-58.docx)  **(MOD)** |  | [OUT-23](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-23-Res58.docx)  **(MOD)**  [TMP-28](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-28-Res58.docx)  **(MOD)** | ATU (MOD) |
| 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 |  |  |  |  |  |  |  | Arab (MOD)  ATU (MOD / SUP)  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 | [INP-26](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-26-WG3-CHN-PACP-Proposal_of_Res.60.docx)  **(MOD)**  [INP-44](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-44-IND-WG3-Resolution_60.docx)  **(MOD)** | [TMP-07 (Rev.2)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-07Rev.2-PACP-Revision-Resolution_60.docx) **(MOD)** | [TMP-08](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-08-PACP-Revision-Resolution-60.docx)  **(MOD)** | [INP-29](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-29-WG3-CHN-PACP-Revision-Resolution-60-V2.docx)  **(MOD)** | [OUT-13](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-13-Res60.docx)  **(MOD)**  [TMP-09](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-09-Res60.docx)  **(MOD)** | ATU (MOD) ECP (MOD) |
| 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 |  |  |  |  |  |  |  | ECP (MOD)  IAP (MOD)  RCC (MOD) |
| 62 | [Dispute settlement](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.62-2016) | 1 |  |  |  |  |  |  |  |  |
| 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 | [INP-14](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-14-IND-WTSA_Res_64-Rev1.docx)  **(MOD)**  [INP-53](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-53-VietNam_Resolution_64_20200607.docx)  **(MOD)** | [TMP-35](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-35-PACP-Revision-Resolution_64.docx)  **(MOD)** | [TMP-05](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-05-PACP-Revision-Resolution-64.docx)  **(MOD)** | [INP-11](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-11-Res_64-Australia_0.docx)  **(MOD)** | [OUT-11](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-11-Res64.docx)  **(MOD)**  [TMP-16](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-16-Res64.docx)  **(MOD)** | ECP (MOD) 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 |  |  |  |  |  |  |  | ATU (MOD)  Arab (MOD) |
| 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 | [INP-21](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-21-WG1-CHN-Proposed_Revision_of_Res.67_-r1.docx)  **(MOD)** | [TMP-05 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-05Rev.1-PACP-Revision-Resoulution_67_-_r1.docx) **(MOD)** |  | [INP-21](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-21-WG1-CHN-Proposed_Revision_of_Res.67_-_r1.docx)  **(MOD)** | [OUT-06](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-06-PACP-Res67-MOD.docx)  **(MOD)**  [TMP-15](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-15-PACP-Res67-MOD-WG1_-_r3.docx)  **(MOD)** | ATU (MOD)  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 |  |  |  |  |  |  |  | ATU (MOD) |
| 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 |  |  | [INP-27](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-27-WG3-CHN-Proposed_Revision_of_Res72-V2.docx)  **(MOD)**  [INP-46](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-46-IND-WG3-Resolution_72.docx)  **(MOD)** | [TMP-34](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-34-PACP-Revision-Resolution-72.docx)  **(MOD)** | [TMP-02](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-02-PACP-Revision-Resolution-72.docx)  **(MOD)** |  | [OUT-20](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-20-Res72.docx)  **(MOD)**  [TMP-17](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-17-Res72.docx)  **(MOD)** | ATU (MOD)  Arab (MOD)  ECP (MOD)  IAP (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 |  |  | [INP-47](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-47-IND-WG3-Resolution_73.docx)  **(MOD)** | [TMP-30](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-30-PACP-Revision-Resolution-73.docx)  **(MOD)** | [TMP-01](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-01-PACP-Revision-Resolution-73.docx)  **(MOD)** |  | [OUT-19](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-19-Res73.docx)  **(MOD)**  [TMP-18](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-18-Res73.docx)  **(MOD)** | ATU (MOD)  ECP (MOD)  IAP (MOD)  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 |  |  |  |  |  |  |  | ATU (MOD) |
| 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 |  |  |  |  |  |  |  | ATU (MOD)  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 | [INP-25](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-25-WG3-CHN-PACP-Revision_of_Res.76.docx)  **(MOD)**  [INP-43](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-43-IND-WG3-Resolution_76.docx)  **(MOD)** | [OUT-13](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-13-Res76-MOD-WG3_0.docx)  **(MOD)**  [TMP-20](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-20-PACP-Revision-Resolution-76.docx)  **(MOD)** |  |  |  | ATU (MOD)  Arab (MOD)  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 | [INP-36](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-36-WG3-CHN-Proposed_Revision_of_Res._77.docx)  **(MOD)**  [INP-49](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-49-IND-WG3-Resolution_77.docx)  **(MOD)** | [TMP-33 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-33Rev.1-PACP-Revision-Resolution_77-ver1.2.docx)  **(MOD)** | [TMP-10](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-10-PACP-Revision-Resolution-77.docx)  **(MOD)**  [TMP-04](https://www.apt.int/sites/default/files/2020/10/APT-WTSA20-WGS-IM-3-TMP-04-PACP-Revision-Resolution-77.docx)  **(MOD)** | [INP-28](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-28-WG3-CHN-Proposed_Revision_of_Res._77.docx)  **(MOD)** | [OUT-18](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-18-Res77.docx)  **(MOD)**  [TMP-29](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-29-Res77.docx)  **(MOD)** | 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) | 2 | [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 | [INP-10](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-10-IND-WTSA_Res_78-Rev1.docx)  **(MOD)**  [INP-31](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-31-WG3-CHN-Revision_of_Resolution_78.docx)  **(MOD)**  [INP-63](https://www.apt.int/sites/default/files/2020/07/APT_WTSA20-3-WG3-INP-63-PACP-MLA-Resolution_78.docx)  **(MOD)** | [TMP-23](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-23-PACP-Revision-Resolution_78.docx) | [TMP-19](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-19-PACP-Revision-Resolution_78.docx)  **(MOD)** | [INP-33](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-33-PACP-Revision-Resolution_78.docx)  **(MOD)** | [OUT-27](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-27-Draft_PACP-Revision-Resolution-78.docx)  **(MOD)**  [TMP-06](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-06-PACP-Revision-Resolution-78_R1.docx)  **(MOD)** |  |
| 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 |  |  | [INP-12](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-12-IND-WTSA20-Res_79-Rev1.docx)  **(MOD)** | [OUT-15](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-OUT-15-Res79-MOD-WG3_0.docx)  **(MOD)**  [TMP-31](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-31-PACP-Revision-Resolution-79.docx)  **(MOD)** |  |  |  | ATU (MOD)  RCC (MOD) |
| 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 | [INP-45](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-45-IND-WG3-Resolution_84.docx)  **(MOD)**  [INP-64](https://www.apt.int/sites/default/files/2020/07/APT_WTSA20-3-WG3-INP-64-PACP-MLA-Resolution_84.docx)  **(MOD)** | [TMP-29](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-29-PACP-Revision-Resolution-84.docx)  **(MOD)** | [TMP-06](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-06-PACP-Revision-Resolution-84.docx)  **(MOD)**  [TMP-03](https://www.apt.int/sites/default/files/2020/10/APT-WTSA20-WGS-IM-3-TMP-03-PACP-Revision-Resolution-84.docx)  **(MOD)** | [INP-12](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-12-Res_84-Australia.docx)  **(MOD)** | [OUT-17](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-17-Res84.docx)  **(MOD)**  [TMP-10](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-10-Res84_0.docx)  **(MOD)** | 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 |  |  |  |  |  |  |  | Arab (MOD) |
| 86 | [Facilitating the implementation of the Smart Africa Manifesto](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.86-2016) | 1 |  |  |  |  |  |  |  |  |
| 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 |  |  |  |  |  |  |  | ATU (MOD)  RCC (MOD) |
| 88 | [International mobile roaming](https://www.itu.int/pub/publications.aspx?lang=en&parent=T-RES-T.88-2016) | 3 |  |  | [INP-11](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-11-IND-WTSA_Res_88-Rev1.docx)  **(MOD)**  [INP-15](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-15-THA-Res.88.docx)  **(MOD)** | [TMP-27](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-27-compilation_text_Resolution-88.docx)  **(MOD)** | [TMP-14 (Rev.1)](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-14Rev.1-PACP-Revision-Resolution-88_0.docx)  **(MOD)** |  | [OUT-26](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-26-Res88.docx)  **(MOD)**  [TMP-11](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-11-Res88.docx)  **(MOD)** | ATU (MOD) |
| 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 |  |  | [INP-61](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-61-KOR-Proposed_revision_to_Resolution_89.docx)  **(MOD)** | [TMP-32 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-32Rev.1-PACP-Revision-Resoulution-89_rev1.docx) **(MOD)** | [TMP-16](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-16-PACP-Revision-Resolution-89.docx)  **(MOD)** |  | [OUT-24](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-24-Res89.docx)  **(MOD)**  [TMP-33](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-33-Res89.docx)  **(MOD)** | ATU (MOD) |
| 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 (SUP)  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 |  |  |  |  |  |  |  | ECP (MOD)  IAP (MOD)  RCC (MOD) |
| 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 | [INP-35](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-35-WG3-CHN-KOR-PACP-joint_Proposal_of_Res.92-v0.1.docx)  **(MOD)**  [INP-48](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-48-IND-WG3-Resolution_92.docx)  **(MOD)** | [TMP-21 (Rev.3)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-21Rev.3-PACP-Revision-Resolution_92.docx) **(MOD)** | [TMP-07](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-07-PACP-Revision-Resolution-92.docx)  **(MOD)** | [INP-30](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-30-WG3-CHN-PACP-Revision-Resolution-92-V2.docx)  **(MOD)** | [OUT-12](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-12-Res92.docx)  **(MOD)**  [TMP-12](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-12-Res92.docx)  **(MOD)** | ATU (MOD) RCC (MOD) |
| 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 |  |  | [INP-55](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-55-VTN-Res.95.docx)  **(MOD)** | [TMP-36](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-36-PACP-Revision-Resolution_95_0.docx)  **(MOD)** | [TMP-03](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-03-PACP-Revision-Resolution-95.docx)  **(MOD)** |  | [OUT-21](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-21-Res95.docx)  **(MOD)**  [TMP-30](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-30-Res95.docx)  **(MOD)** | ATU (MOD) |
| 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 | [INP-33](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-33-WG3-CHN-Proposed_Revision_of_Res96-r1.docx)  **(MOD)**  [INP-41](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-41-IND-WG3-Resolution_96.docx)  **(MOD)** | [TMP-25](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-25-PACP-Revision-Resolution-96.docx)  **(MOD)** | [TMP-04](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-04-PACP-Revision-Resolution-96.docx)  **(MOD)** |  | [OUT-22](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-22-Res96.docx)  **(MOD)**  [TMP-13](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-13-Res96.docx)  **(MOD)** | ATU (MOD)  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 | [INP-34](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-34-WG3-CHN-Proposed_Revision_of_Res97-r1.docx)  **(MOD)**  [INP-42](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-42-IND-WG3-Resolution_97.docx)  **(MOD)** | [TMP-26](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-26-PACP-Revision-Resolution-97.docx)  **(MOD)** | [TMP-12](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-12-PACP-Revision-Resolution-97.docx)  **(MOD)** | [INP-13](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-13-Res_97-Australia.docx)  **(MOD)** | [OUT-15](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-15-Res97.docx)  **(MOD)**  [TMP-14](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-14-Res97.docx)  **(MOD)** | ATU (NOC or MOD)  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 | [INP-30](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-30-WG3-CHN-MLA-PACP-Res98.docx)  **(MOD)**  [INP-40](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-40-IND-WG3-Resolution_98.docx)  **(MOD)**  [INP-66](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-66-INS-WG3_Resolution_98_rev4.docx)  **(MOD)** | [TMP-16](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-16-PACP-Revision-Resoulution-98.docx)  **(MOD)** | [TMP-13](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-13-PACP-Revision-Resolution-98.docx)  **(MOD)**  [TMP-02](https://www.apt.int/sites/default/files/2020/10/APT-WTSA20-WGS-IM-3-TMP-02-PACP-Revision-Resolution-98.docx)  **(MOD)** |  | [OUT-25](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-25-Res98.docx)  **(MOD)**  [TMP-31](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-31-PACP_drafting_Res98_Aus_comments_19Nov002.docx)  **(MOD)** | Arab (MOD)  ATU (MOD)  IAP (MOD) RCC (MOD) |
| New | ITU-T’s role in facilitating the use of ICTs to prevent the spread of global pandemics | 2 | [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)** | Candidate draft PACP | [INP-57](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-57-KOR-Candidate_PACP_on_a_new_res_for_ITU-Ts_role_in_facilitating_the_use_of_ICTs_to_prevent_the_spread_of_global_pandemics.docx)  **(ADD)** | [TMP-22 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-22Rev.1-PACP-Pandemic_rev1.docx) **(ADD)** | [TMP-18](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-18-PACP-Pandemic.docx)  **(ADD)** | [INP-15](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-15_Draft_PACP_on_new_WTSA_res_-_ITU-TS_ROLE_IN_FACILITATING_THE_USE_OF_ICTS_TO_PREVENT_THE_SPREAD_OF_GLOBAL_PANDEMICS.docx)  **(ADD)**  [INP-26](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-26-WG2-CHN-Proposal_to_the_Revision_of_PACP_Pandemic.docx)  **(ADD)** | [OUT-29](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-29-Draft_PACP-Pandemic.docx)  **(ADD)**  [TMP-07](https://www.apt.int/sites/default/files/2020/11/APT_WTSA20-4-TMP-07-PACP-Pandemic.docx)  **(ADD)** |  |
| New | Strengthening ITU-T Standardization Activities using AI Technologies | 2 | [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)** | Candidate draft PACP | [INP-50](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-50-IND-WG3-new_Korean_Resolution_on_AI-DL.docx)  **(ADD)**  [INP-56](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-56-KOR-Candidate_PACP_on_a_new_res_for_Strengthening_ITU-T_standardization_activities_using_AI_technologies.docx) **(ADD)** | [TMP-18](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-18-A_Candidate_Draft_PACP-New-Ressolution-Strengthening_ITU-T_standardization_activities_using_AI_revCHA.docx)  **(ADD)** | [TMP-20](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-20--A_Candidate_Draft_PACP-New--ITU-T_activities_using_AI_REV1.docx) **(ADD)** | [INP-16](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-16_Draft_PACP_on_new_WTSA_res_-STRENGTHENING_ITU-T_STANDARDIZATION_ACTIVITIES_USING_AI_TECHNOLOGIES.docx)  **(ADD)**  [INP-25](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-25-WG2-CHN-Propose_to_modify_A_Candidate_Draft_PACP-New-Ressolution-Strengthening_ITU-T_standardization_activities_using_AI.docx)  **(ADD)** | **[**[OUT-31](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-31-Candidate_draft_PACP_on_new_WTSA_Res_AI_TECHNOLOGIES_R1.docx)**]**  **(ADD)**  [TMP-36](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-36_Draft_PACP_on_new_WTSA_Res_AI_TECHNOLOGIES_R1.docx)  **(ADD)** |  |
| New | Enhancing the Standardization of Machine Vision | 2 | [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 | [NP-32](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-32-WG3-CHN-Proposed_new_Resolution_on_Machine_Vision-0701.doc)  **(ADD)** | [TMP-40](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-40-Working-Document-New-Resolution-MV.docx) | [TMP-21](https://www.apt.int/sites/default/files/2020/08/APT-WTSA20-WGS-IM-2-TMP-21-Working-Document-New-Resolution-MV_REV1.docx) |  |  |  |
| New | Enhancing the standardization activities of quantum information technology | 2 |  |  | [INP-28](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-28-WG3-CHN-Proposed_New_Resolution_on_Quantum_Information_Technology-V3.1.docx)  **(ADD)** |  |  | [INP-07](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-07-New_Resolution_QIT-Australia.docx)  **(ADD)**  [INP-24](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-24-WG2-CHN-Proposed_New_Resolution_on_Enhancing_the_Standardization_Activities_of_QIT_for_Network-R1_0.docx)  **(ADD)** | **[**[OUT-32](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-32-Candidate_draft_PCAP-Proposed_New_Res_E_QIT_for_ICT_Network.docx)**]**  **(ADD)**  [TMP-22](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-22-PCAP-Proposed_New_Res_Enhancing_the_Standardization_Activities_of_QIT_for_ICT_Network_R1.docx)  **(ADD)** |  |
| New | Enhancing the study and standardization activities in the ITU Telecommunication Standardization Sector for the Future Network Evolution supporting Vertical Applications | 2 |  |  | [INP-37](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-37-WG3-CHN-Future_Network_Evolution_supporting_Vertical_Applications-R4.docx)  **(ADD)** |  |  | [INP-27](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-27-WG2-CHN-Future_Network_Evolution_supporting_Vertical_Applications-R6.docx)  **(ADD)** | [TMP-35](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-35-FVCN-v4.docx)  **(ADD)** |  |
| New | Enabling Open and Shared Resources for Equitable Access to AI/ML VIA Networks | 2 |  |  | [INP-51](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-51-IND-WG3-new_Resolution_on_AI-ML_0.docx)  **(ADD)** |  |  | [INP-31](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-31-IND-Draft_PACP_on_proposed_New_WTSA_Resolution_on_AI-ML-v3.docx)  **(ADD)** | [TMP-23](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-23-Draft_PACP_on_New_WTSA_Resolution_on_AI-ML-v4_18-11-2020_R1.docx)  **(ADD)** |  |
| New | Effectiveness of ITU-T |  |  |  |  |  |  |  |  | IAP (ADD) |
| New | The importance of industry engagement in the work of the ITU-T |  |  |  |  |  |  |  |  | IAP (ADD) |
| New | ICT role in early detection global pandemic |  |  |  |  |  |  |  |  | ATU (ADD) |
| New | SMART cable systems |  |  |  |  |  |  |  |  | ECP (ADD) |
| New | Harmonized emergency Call number for Africa |  |  |  |  |  |  |  |  | ATU (ADD) |
| New | New study question OTT |  |  |  |  |  |  |  |  | ATU (ADD) |
| New | Emerging Technologies (AI, Blockchain, etc) |  |  |  |  |  |  |  |  | ATU (ADD) |
| New | Big data |  |  |  |  |  |  |  |  | ATU (ADD) |

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\* Note : based on the TD852(Rev.3)/TSAG <https://www.itu.int/md/T17-TSAG-200921-TD-GEN-0852/en>

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

| **Rec.** | **Title** | **WG** | **WTSA20-2** | | **WTSA20-3** | | **Virtual  interim meetings** | **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 | [INP-20](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-20-WG1-CHN-Revision_of_A.1_Recommendation.docx)  **(MOD)** | [TMP-06 (Rev.2)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-06Rev.2-PCAP-Revision-A.1.docx) **(MOD)** |  | [INP-17](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-17-WG1-CHN-Proposed_Revision_A.1-V2.docx)  **(MOD)** | [OUT-08](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-08-VIEW-A.1-MOD.docx)  **(MOD)**  [TMP-25](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-25-WG1-Proposed_Revision_A.1-V3.3.docx)  **(MOD)** | ATU (MOD) ECP (MOD) |
| A.2 | Presentation of contributions to the ITU Telecommunication Standardization Sector | 1 |  |  |  |  |  |  |  | ECP (MOD) |
| 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 |  |  |  |  |  |  |  | ECP (MOD) |
| 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 |  |  | [INP-22](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-22-WG1-CHN-Proposal_to_revise_ITU-T_A.7_Recommendation_202006-v4.docx)  **(MOD)** | [TMP-08 (Rev.2)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-08Rev.2-PACP-Revision-A.7-Kangchan-R2.docx) **(MOD)** |  | [INP-18](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-18-WG1-CHN-Proposal_to_Revise_ITU-T_A.7_Recommendation-V2.docx)  **(MOD)** | [OUT-09](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-09-VIEW-A.7-MOD.docx)  **(MOD)**  [TMP-19](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-19-PACP-Revision-A.7-_Update_according_20201118_discussion-R2.docx)  **(MOD)** | ECP (MOD)  IAP (MOD) |
| A.8 | Alternative approval process for new and revised ITU-T Recommendations | 1 |  |  | [INP-23](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-INP-23-WG1-CHN-Proposed_Revision_of_Resolution_1_and_A.8_Recommendation-0701.docx)  **(MOD)** | [TMP-04 (Rev.1)](https://www.apt.int/sites/default/files/2020/07/APT-WTSA20-3-TMP-04Rev.1-PACP-Revision-A.8_0.docx) **(MOD)** |  | [INP-19](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-INP-19-WG1-CHN-_Proposed_Revision_of_A.8_Recommendation-R1.docx)  **(MOD)** | [OUT-10](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-OUT-10-VIEW-A.8-MOD.docx) **(MOD)**  [TMP-21](https://www.apt.int/sites/default/files/2020/11/APT-WTSA20-4-TMP-21-PACP-Revision-A.8-r1-Kangchan.docx)  **(MOD)** | ECP (MOD) |
| 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 |  |  |  |  |  |  |  | ATU (MOD) |
| 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 |  |  |  |  |  |  |  | ATU (MOD) |
| 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 |  |  |  |  |  |  |  |  |

\* Note : based on the TD852(Rev.3)/TSAG <https://www.itu.int/md/T17-TSAG-200921-TD-GEN-0852/en>