

# Strategy for WTSA 2020

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# About WTSA

- **World Telecommunication Standardization Assembly - WTSA** is held every four years and it defines the next period of study for ITU-T.
- **WTSA review ITU-T's structure, working methods and mechanisms for collaboration with other standards bodies, SMEs and open-source communities.**
- **It defines general policy and adopts working methods and procedures** for ITU-T. It refine the strategic direction of the ITU and sets the agenda for next four years.
- **WTSA – 2020 is scheduled to be held from 17-27 Nov. 2020 at Hyderabad, India.**
- WTSA-2020 will be preceded by the [Global Standards Symposium](#), which will be held on 16.11.2020 av Hyderabad, India.

# About WTSA (Contd.....)

## Earlier WTSA

**WTSA-16 - 25 Oct. to 3 Nov. 2016 Hammamet, Tunisia**  
(preceded by the Global Standards Symposium on 24 October 2016)

**WTSA-12 - 20-29 November 2012 Dubai, United Arab Emirates**

**WTSA - 08 - 21 - 30 October 2008, Johannesburg, South Africa,  
South Africa**

- WTSA Resolutions gave many tasks to members and ITU-T's secretariat the Telecommunication Standardization Bureau (ITU-TSB). In order to ensure the accomplishment of these tasks, ITU-TSB has been using a WTSA Action Plan since WTSA-08 as a tool to monitor and facilitate the implementation of WTSA outcome.

# WTSA – 2020 : Vision and Objectives

- Minimum Objective: **Ready for 2024**
- **Expected message from WTSA 2020 re-structuring:**
  - **Standard development platform: ready for 2024 and beyond**
  - **ICT plays a crucial role in convergence, and so should ITU-T**
  - **Tactile awareness about the technology trend and market flows**
  - **Enhance “Relevance” of ITU-T activities and value to Membership:**
    - **Members, markets and businesses**
    - **Balance of roles between developed and developing Societies**
    - **Clearer visibility on standards/technology targets**
    - **Better coherence of Infrastructure**

# ITU-T Strategic Objective

<p>1 Develop <b>non-discriminatory</b> International standards (in the form of ITU recommendations) in a timely manner and foster <b>interoperability</b> and improved performance of equipment, networks, services and applications</p>	<p>1. Increased utilization of ITU-T Recommendations 2: Improved conformance to ITU-T Recds 3: Enhanced standards in new technologies and services</p>
<p>2 Promote the <b>active participation of the membership, in particular developing countries</b>, in the definition and adoption of non-discriminatory international standards (ITU-T Recommendations) with a view to bridging the standardization gap</p>	<p>1: Increased participation in the ITU-T standardization process, including attendance at meetings, submission of contributions, taking leadership positions and hosting of meetings/ workshops, especially from developing countries 2: Increase in ITU-T membership, including Sector Members, Associates and Academia</p>

# ITU-T Strategic Objective (2)

<p><b>3 Ensure effective allocation and management of international telecommunication numbering, naming, addressing and identification resources in accordance with ITU-T Recommendations and procedures</b></p>	<p>1: Timely and accurate allocation of international telecommunication numbering, naming, addressing and identification resources, as specified in the relevant recommendations</p>
<p><b>4 Foster the acquisition and sharing of knowledge and know-how in the standardization activities of ITU-T</b></p>	<p>1: Increased knowledge of ITU-T standards and best practices in the implementation of ITU-T standards 2: Increased participation in ITU-T's standardization activities and increased awareness of the relevance of ITU-T standards</p>
<p><b>5 Extend and facilitate cooperation with international, regional and national standardization bodies</b></p>	<p>1: Increased communication with other standards organizations 2. Decreased number of conflicting standards 3. Increased number of MoU / collaboration agreements with other organizations</p>

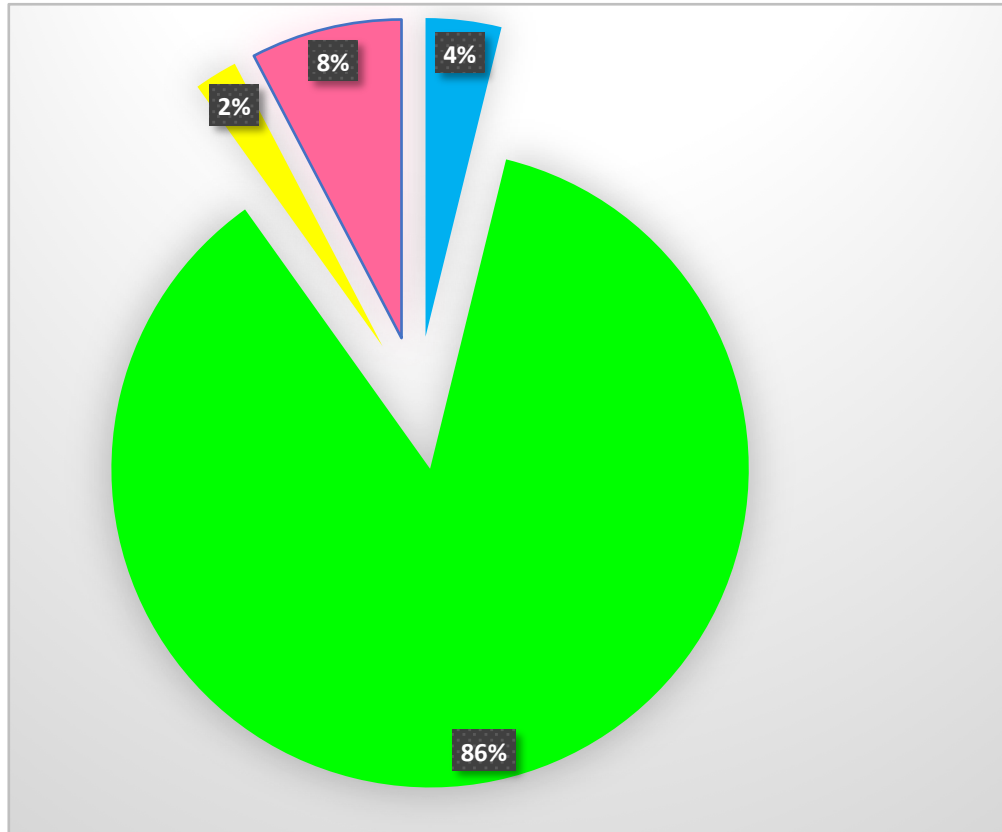
# WTSA Resolutions

- WTSA-16 approved 61 Resolutions.

Revised	- 31 Nos.
New	- 16 Nos. + 01 opinion
Retained	- 13 Nos.
Dropped	- 06 Nos

- To keep the track of the implementation of these Resolutions, TSB developed and maintained a WTSA Action Plan as a monitoring and reporting tool.
- These resolutions contains 365 detailed action items, their associated responsibilities, necessary collaborations, reports and current status.
- TSB/TSBDir is responsible for 209 action items, and Membership is responsible for 156 action items.

# Status of WTSA resolutions (as on 20.01.2020)



- As of 22 January 2020
  - 14 action items are one-time actions with measurable milestone/criteria, and have already been fully implemented and can be considered complete (4% of all).
  - 315 action items are ongoing by nature with certain/some/significant progress achieved or periodical goals met (86%).
  - 8 action items are ongoing/pending by nature (2%).
  - 28 action items are identified not to have had any activity so far or require attention (8%).





## ITU Regional WTSA-20 Preparatory Meetings



- Regional preparatory meetings are being organized by the regional telecommunication organizations in coordination with ITU for the preparation of WTSA
- For Asia-Pacific region

<a href="#">APT WTSA20-1</a> 11-15 June 2019, Tokyo, Japan	APT WTSA20-3 14 - 16 July 2020, exact location - to be confirmed
APT WTSA20-2 13 - 15 May 2020, <b>Virtual meeting (to be confirmed)</b>	APT WTSA20-4 29 September - 2 October 2020, Manila, Philippines

# APT Preparatory Group for WTSA-20

The following three WGs are proposed for the APT Preparatory Group for WTSA-20:

- [Working Group 1](#) (WG1): ITU-T Working Methods
- Working Group 2 (WG2): ITU-T Work Organization
- Working Group 3 (WG3): Regulatory/Policy and Standardization Related Issues

# Points for WTSA-2020

- Some of the broad topics proposed to be considered for revision / to be included in the WTSA 2020:
  - 5G including Use case applications, Use case Labs
  - M2M / IOT including Common service Layer Plateforme (i.e. OneM2M)
  - Broadband for all
  - AI, Machine learning, AR/VR
  - Smart Cities – various verticles
  - Cloud Computing
  - Digital Payments
  - Security – Telecom & IT, M2M/IOT, Cybersecurity

# Guidelines for Drafting Resolution / Opinion

- **ITU-T has issued** “ [Guide for the Drafting / Translations / editing of Resolutions, Recommendations, Decisions and Opinions for WTSA -20](#) ”
- The number of a resolution is not preceded **by "No."**, e.g. Resolution 99 (Hyderabad 2020)
- Resolutions of WTSA-20 will be numbered in the following form:
  - Existing resolutions revised by WTSA-20:
    - Resolution 1 (Rev. Hyderabad, 2020)
    - Resolution 2 (Rev. Hyderabad, 2020) etc.
  - New resolutions adopted at WTSA-20:
    - Resolution 99 (Hyderabad, 2020)
    - Resolution 100 (Hyderabad, 2020) etc
- [Draft Format for preparation of modified recommendations.](#)