

Introduction to Asia-Pacific Telecommunity Activities and Preparation for WRC-23

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Asia-Pacific Telecommunity in brief

Asia-Pacific Telecommunity fosters the development of telecommunication services and information infrastructure throughout the Asia-Pacific region.

Find out more about Asia-Pacific Telecommunity



APT Mission Statement (Constitution)

“Maximize the benefits of ICT for the welfare of the people in the region”



Foster the Development of
Telecommunication
Services and Information
Infrastructure



Develop regional
cooperation

Establishment and Functions

- ✓ Established in 1979 by an International treaty through the joint initiatives of ESCAP and ITU;
- ✓ An intergovernmental organization specialized in the ICT field in Asia-Pacific Region
 - ✓ ICT development initiatives through various forums, technical meetings, capacity building programme, etc.;
 - ✓ Coordinating regional views toward international conferences

Membership

(Art. 3 / Constitution of APT)

- ✓ 38 Members and 4 Associate Members
(States/Territories in the region);
- ✓ 143 Affiliate Members (as of May. 2023)
(Open to any Enterprise, Agency, Institute, Organization, Academia, etc.
active in ICT/Telecommunication area in the region)

Role of APT

Triangle of International Policy



Policy Coordination



Capacity Building

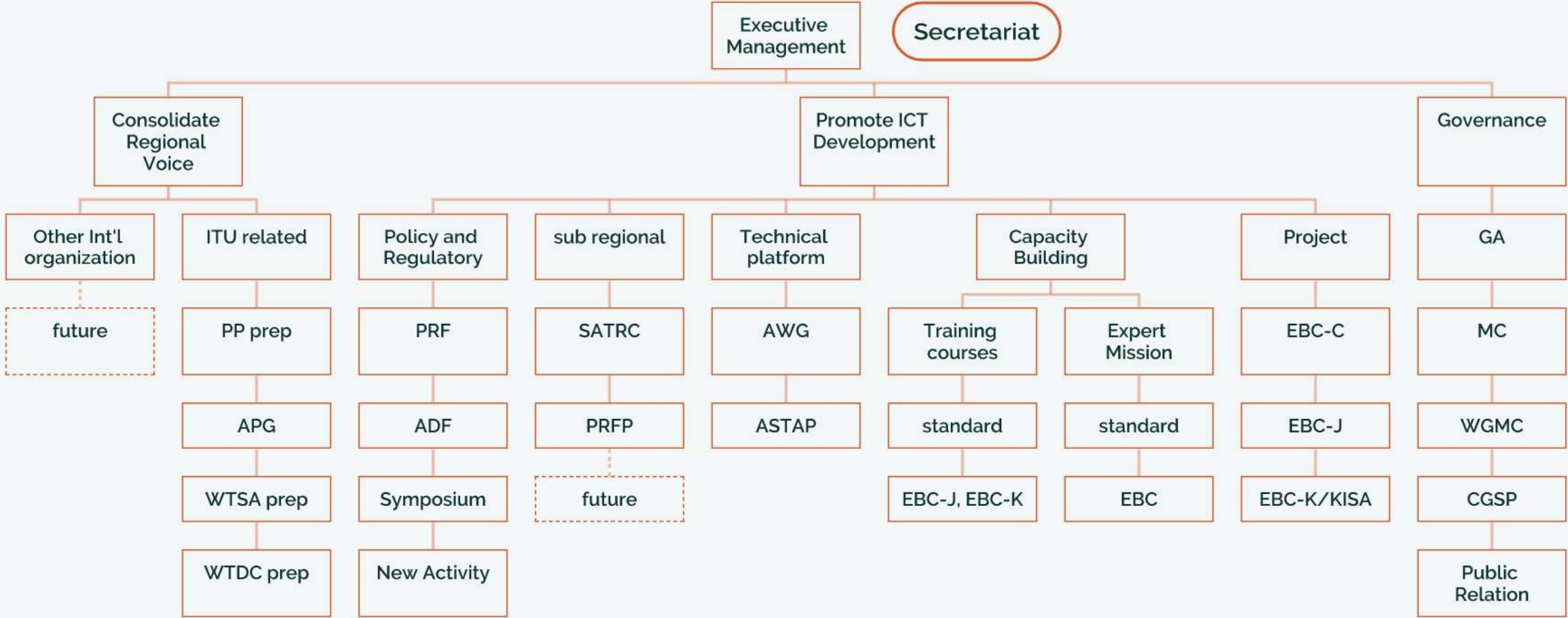


ICT Development

APT Activity Structure



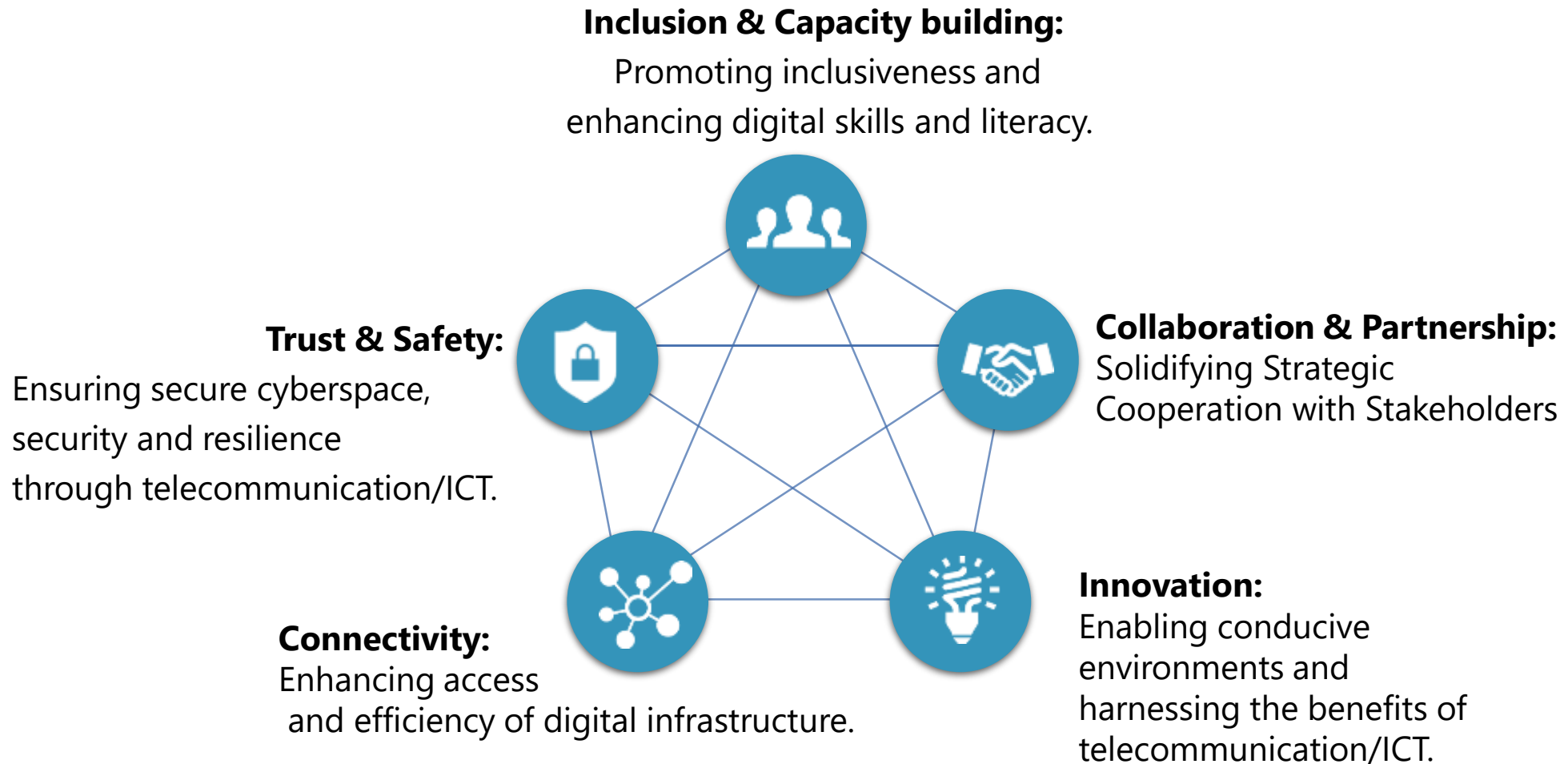
Overview and perspective



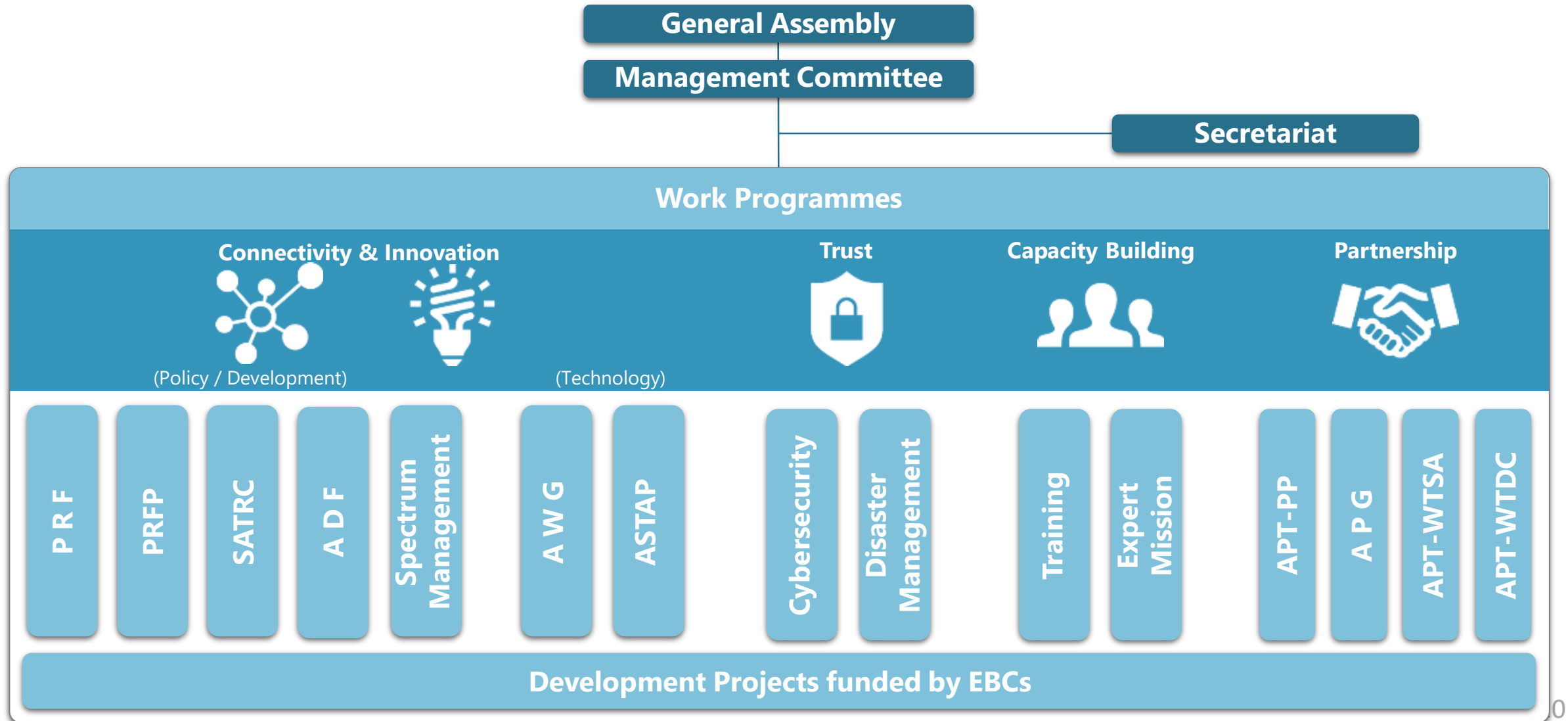
Abbreviations Used

- ✓ **UNESCAP:** United Nations Economic and Social Council for Asia and the Pacific
- ✓ **ITU:** International Telecommunication Union
- ✓ **PP:** Plenipotentiary Conference
- ✓ **WRC:** World Radiocommunication Conference
- ✓ **WTSA:** World Telecommunication Standardization Assembly
- ✓ **WTDC:** World Telecommunication Development Conference
- ✓ **APG:** APT Conference Preparatory Group for WRCs
- ✓ **PRF:** APT Policy and Regulatory Forum
- ✓ **ADF:** APT Telecommunication/ICT Development Forum
- ✓ **SATRC:** South Asian Telecommunication Regulators' Council
- ✓ **PRFP:** Policy and Regulatory Forum for the Pacific
- ✓ **AWG:** APT Wireless Group
- ✓ **ASTAP:** APT Standardization Programme
- ✓ **EBC:** Extra Budgetary Contributions
- ✓ **GA:** General Assembly of the APT; **CGSP:** Correspondence Group on Strategic Plan
- ✓ **MC:** Management Committee; **WGMC:** Working Group of the MC

Areas of Works (5 Strategic Pillars from Strategic Plan of APT for 2021 - 2023)



Work Programme Structure of APT

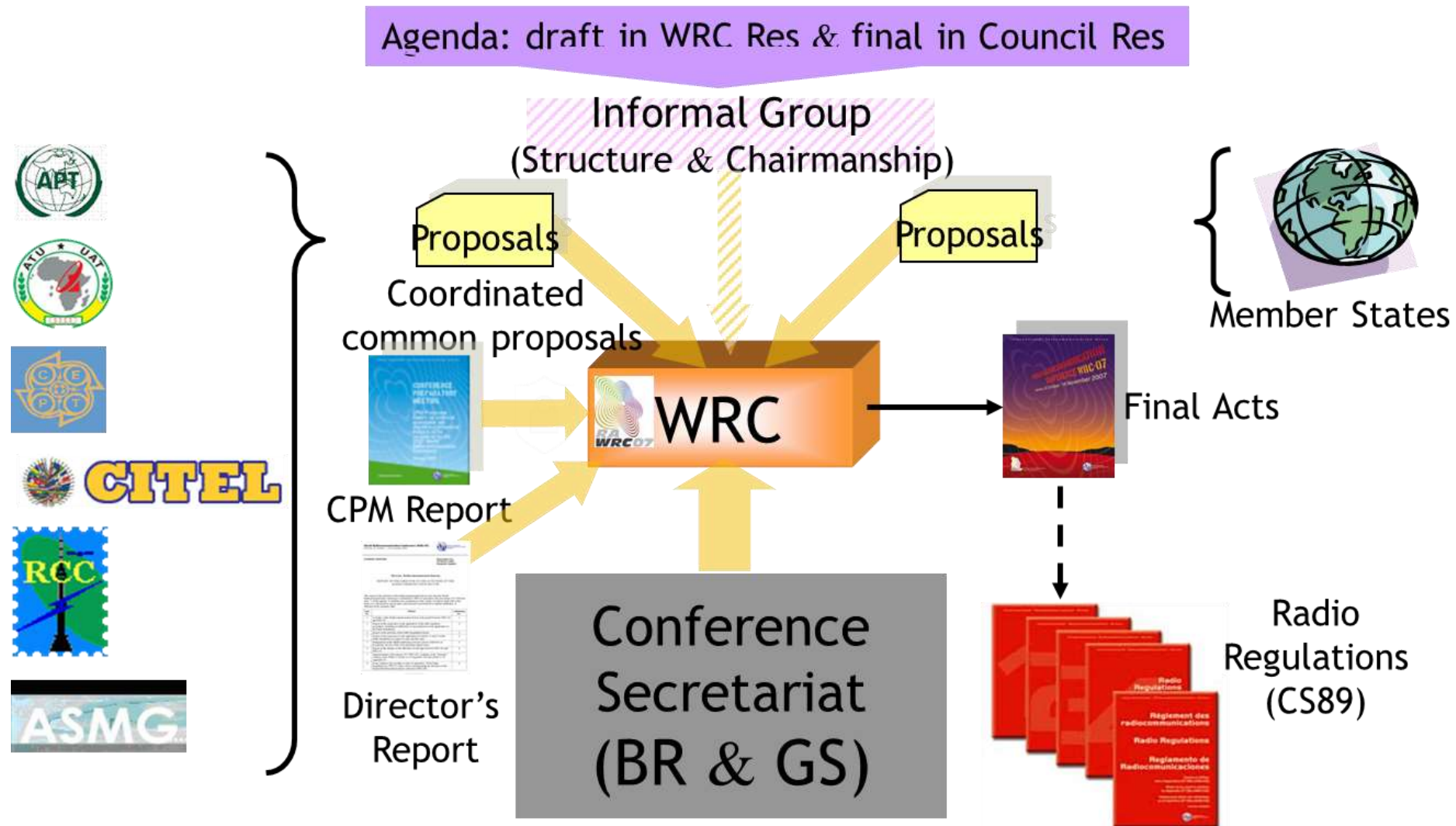




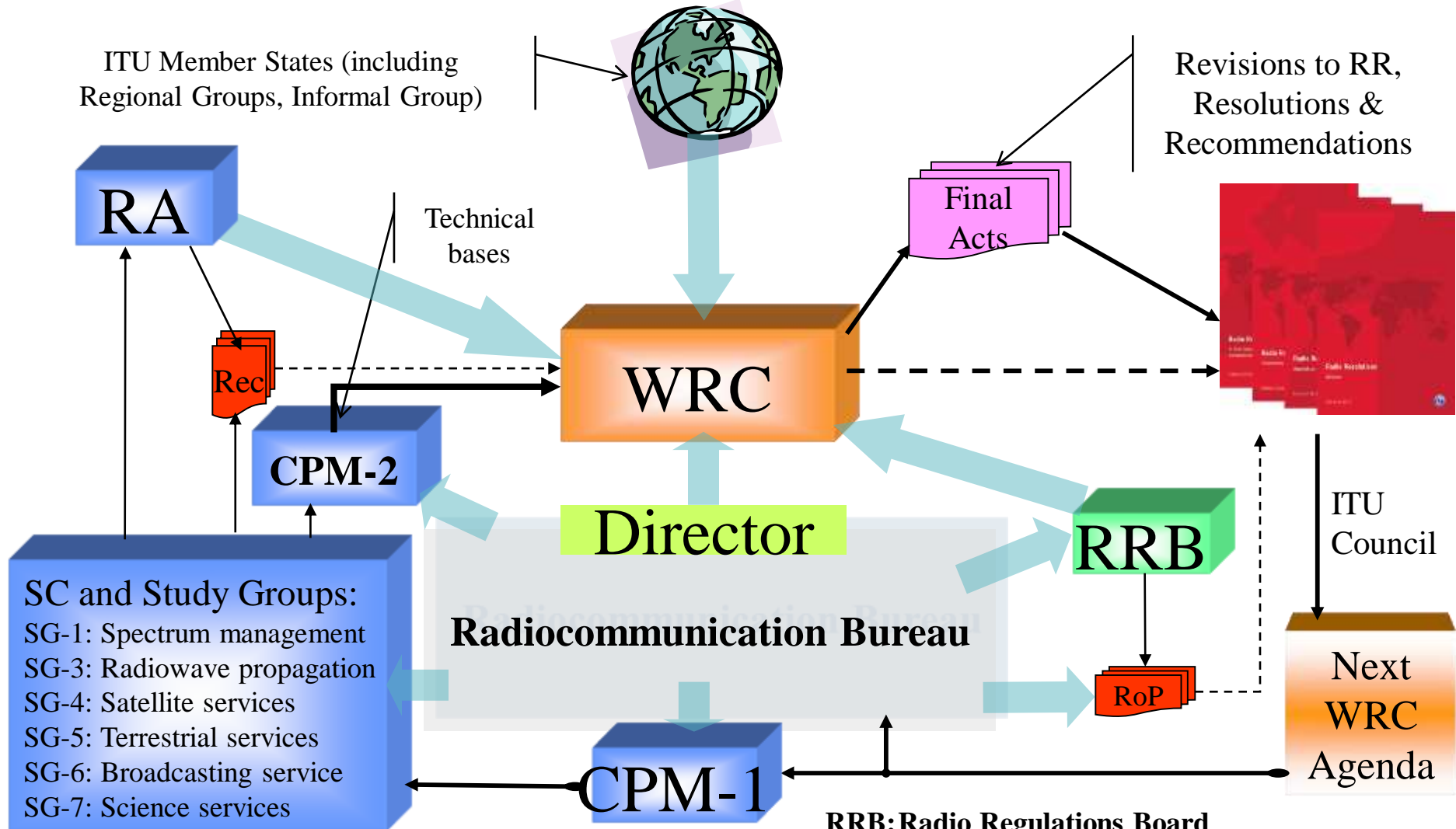
APT's Preparation for the World Radiocommunication Conference

- The APT Conference Preparatory Group for WRCs (APG)
- Has been developed into one of the most important activities of APT
- APG becomes the one with highest attendance from APT membership

The WRC Process (Source: BR, ITU)



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CPM: Conference Preparatory Meeting
Rec: ITU-R Recommendation
RoP: Rules of Procedure
RR: Radio Regulations (treaty status)

RRB: Radio Regulations Board
SGs: Radiocommunication Study Groups
SC: Special Committee (Regulat. & Procedural)
RA: Radiocommunication Assembly
WRC: World Radiocommunication Conference

The WRC Process

- ✔ Setting Agenda Items: WRC and Council
- ✔ Study on the Agenda Items (CPM, SGs/WPs/TGs/JTGs based on the input from Members)
- ✔ National and regional preparation
 - ✔ The first session of CPM: Coordinating the work programme
 - ✔ Results of study could be ITU-R Recommendation(s) or ITU-R Report(s) or Attachment(s) of Chairman's Report or Report of BR Director to WRC and draft CPM Report
 - ✔ The second session of CPM: CPM Report
- ✔ WRC Res.72: ITU Inter-regional workshop and informal meetings

WRC Res.72(Rev. WRC-19)

- ✔ The first version of Res.72 was established by WRC-97
- ✔ *resolves to invite the regional telecommunication organization*
 1. to continue their preparations for WRCs, including the possible convening of joint meetings of regional telecommunication organizations formally and informally;
 2. to provide the Radiocommunication Bureau with a document containing the latest version of the views, positions and/or proposals under agendas of WRCs at the earliest stage after each regional meeting in order to be published on the website of the related WRC,
- ✔ *Invites administrations*
 1. *to participate actively in the preparations of their regional telecommunication organizations for WRCs and join, to the extent possible, the regional common proposals,*

The APG (Establishment)

- ✔ Established in 1996 with the objective of harmonizing views and developing common proposals from the Asia-Pacific region at WRCs
- ✔ The first ever APG meeting was held in April 1997 in Bangkok, Thailand for the preparation of WRC-97
- ✔ The second APG meetings was held in July 1997 in Seoul, Republic of Korea
 - ✔ APG started its activities even before Resolution 72
 - ✔ ITU advised to APT Secretary General to organize the work for the preparation of WRC

The APG (Objectives)

- ✔ The main objective of APG is to organize coordinated regional activities for WRCs and RAs in order to ensure that the interests of APT Members on Radiocommunication issues are properly represented.
- ✔ The activities include but not limited to:
 - ✔ develop APT Common Proposals (herein after referred to as “ACPs”) for WRCs and on matters related to ITU Radiocommunication Assemblies (RAs)
 - ✔ develop APT contributions to ITU-R Conference Preparatory Meetings (CPMs); and
 - ✔ assist APT Member countries, especially developing countries, in their preparations for WRCs, RAs and CPMs

The APG (Terms of Reference)

- To identify, study and review issues associated with each WRC agenda item
- To develop preliminary views
- To review the draft CPM Report and to APT contributions, if any, to CPM
- To develop Preliminary APT Common Proposals on WRC Agenda Items
- To coordinate activities at the CPM and WRC

WRC Activities



- To identify and review issues associated with RA activities
- To review contributions to RA and to develop preliminary views on these issues
- To develop Preliminary APT Common Proposals to RA
- To coordinate any other issues related to RA activities

RA Activities



- To cooperate with ITU and other regional organizations
- To inform the preparation of ITU and other regional organizations to APT members
- To inform the activities of the activities of the Informal Group to APT members
- To develop contributions to any other groups on WRC Agenda Items, if necessary

Other Tasks



The APG (Structure)



The APG (Office Bearers)

- ✓ A Chair is responsible for overall administrative matters
- ✓ Two Vice-Chairs support the Chair in their own capacity
- ✓ Chair also presides the Steering Committee
- ✓ Editorial Committee has a Chair appointed by the Plenary
- ✓ Each Working Party (WP) will have a Chair
- ✓ Each WP can create Drafting Groups (DGs). The Chairs of the DGs are appointed by the WP (subjected to the final approval of the Plenary)

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Meetings of the APG

- ✔ Two category of meetings are arranged for APG:
 - ✔ **Regular Meetings of the APG**
 - ✔ Regular meetings are held according to the time frame planned by the APG Plenary and approved by the Management Committee of the APT
 - ✔ Typically, 5 or 6 regular meetings are planned in each cycle
 - ✔ Duration of each meeting is decided based on discussion, typically may vary from 3 to 7 working days
 - ✔ Output like Preliminary APT Common Proposals, APT Views etc. are to be approved at the regular APG meeting
 - ✔ Meetings are organized in hybrid mode

Meetings of the APG

✔ **Coordination Meetings of the APG**

- ✔ APG coordination meetings are organized during CPMs, RAs and WRCs in order to
 - ✔ Ensure that ACPs on WRC Agenda Items and other contributions are presented and advocated effectively
 - ✔ Ensure that APG participates actively in the relevant working groups and other meetings during RAs, WRCs and CPMs
 - ✔ Harmonize the views of APT Members which will be represented to other regional organizations with the objective of promoting consensus building and developing common understanding on issues.

General Schedule of APG Meetings

APGxx-1

- At the beginning of new cycle of WRC, establish APG-XX structure and elected the office bearers. Normally for 2 or 3 days

APGxx-2

APGxx-3

APGxx-4

- Developing and updating APT Preliminary Views based on the progress of studies at ITU-R SGs and contributions by Members. Normally in every 8-12 months

APGxx-5

- Preparation for CPMxx-2 and update APT Preliminary Views. Normally 4 weeks before CPMxx-2

APGxx-6

- Develop and approval of PACP. At least 3 months before the Conference



APT Conference Preparatory Group for WRC-23 (APG-23)

- The APT Conference Preparatory Group for WRC-23 (APG-23) was established at the 1st APG Meeting for WRC-23 (APG23-1), 24-25 September 2020

APG-23: Structure and Management Team

Management Team of APG-23

Chair: Dr. Kyu-Jin Wee (Republic of Korea)	
Vice-Chairs: Ms. Zhu Keer (P. R. of China) Mr. Muneo Abe (Japan)	 
Chair of Editorial Committee: Mr. Christopher Hose (Australia)	
Special Senior Adviser: Mr. Kavouss Arasteh	

Structure of Working Parties of APG-23: Same as CPM-23 Chapters

WP1

- **Fixed, Mobile and Broadcasting Issues:** 1.1, 1.2, 1.3, 1.4, 1.5, 9.1(c) and RR21.5
- Co-Chairs: Dr. Hiroyuki Atarashi (Japan), Dr. Jae-Woo Lim (Rep. of Korea)

WP2

- **Aeronautical and Maritime Issues:** 1.6, 1.7, 1.8, 1.9, 1.10, 1.11 and Res. 427
- Chair: Mr. Bui Ha Long (Viet Nam)

WP3

- **Science Issues:** 1.12, 1.13, 1.14, 9.1 (a) & (d) and Res.655
- Chair: Dr. Wahyudi Hasbi (Indonesia)

WP4

- **Satellite Issues:** 1.15, 1.16, 1.17, 1.18, 1.19 and 7
- Co-Chairs: Ms. Fenhong Cheng (P. R. of China), Mr. Mrunmaya Pattanaik (India)

WP5

- **General Issues:** 2, 4, 8, 9.1 (b), 9.2 and 10
- Chair: Dr. Taghi Shafiee (Islamic Rep. of Iran)

Drafting Groups of APG-23

- Detail list of the Drafting Groups is available from the following link;
- List of the Chairs of the Drafting Groups on WRC-23 Agenda Items (Update: March 2023)

Meeting Schedule of APG-23

Meetings	When and where	What to do
APG23-1	24 - 25 September 2020, Virtual	<ul style="list-style-type: none"> • Elected Chair and Vice-Chair • Established the WP Structure • Appointed Chairmen for the WPs • Adopted tentative workplan
APG23-2	19 - 23 April 2021, Virtual	<ul style="list-style-type: none"> • Established Drafting Groups (DGs) and appointed Chairmen for DGs • Developed APT Preliminary Views on WRC-23 Agenda Items
APG23-3	8 - 13 November 2021, Virtual	<ul style="list-style-type: none"> • Review the progress of studies in ITU-R Study Groups on WRC-23 Agenda Items • Update APT Preliminary Views
APG23-4	15 - 20 August 2022(Hybrid)	<ul style="list-style-type: none"> • Review the progress of studies in ITU-R Study Groups on WRC-23 Agenda Items • Update APT Preliminary Views on WRC-23 Agenda Items
APG23-5	20 – 25 Feb 2023, Busan, Rep. of Korea (Hybrid)	<ul style="list-style-type: none"> • Review the draft CPM Report on WRC-23 Agenda Items • Develop the contributions of APT to CPM23-2 • Update APT Preliminary Views on WRC-23 Agenda Items on WRC-23 Agenda Items
APG23-6	14 – 19 Aug 2023, Brisbane, Australia (Hybrid)	<ul style="list-style-type: none"> • Develop Preliminary APT Common Proposals (PACPs) on WRC-23 Agenda Items • Develop PACPs for RA-23



Process of Developing APT Common Proposals to WRC-23

- Six APG meetings are planned for WRC-23
- The meetings develop and update APT Preliminary Views on WRC Agenda items based on the ITU-R studies available and input contributions from Members
- At the final APG Meeting, Preliminary APT Common Proposals (PACPs) are developed

Meetings of the APG

- ✔ Two Stage Procedures are followed for developing **APT Common Proposals (ACPs)**
- ✔ **Stage One:** Adoption of PACP during the APG Meeting
 - Based on the APT Preliminary Views on Agenda Items Proposals are developed by the WPs mainly at the 6th APG meeting
 - A proposal will become a PACP once it is adopted by the Plenary
- ✔ **Stage Two:** Adoption of ACP by Correspondence following the APG Meeting
 - All APT Members will be asked to consider inclusion of their country name as a signatory to each PACP
 - A PACP becomes ACP if it is
 - Supported by at least 25% of the APT Members (Administrations)
 - And not opposed by more than 50% of the number of Members who support it



Participation in the Activities of APG

- All APT Members, Associate Members and Affiliate Members are welcome to participate in the activities of the APG
- Need to be familiar with the activities of APG

Participation at the APG Meetings

- ✔ All APT Members, Associate Members and Affiliate Members can attend the regular meetings and coordination meetings of APG
- ✔ Online registration is mandatory to complete to attend the meetings
- ✔ Indicate your preference for either in-person or virtual attendance
- ✔ Please visit APT Website for detail information on participation
- ✔ APG coordination meetings are open for all APT Members, Associate Members and Affiliate Members who participates RAs, WRCs and CPMs
- ✔ APG coordination meetings are only organized in physical mode. Hence, virtual participation is not an option to participate.

Submission of the documents at APG Meetings

- ✔ All APT Members may submit input documents related to the agenda of each meeting of the APG
- ✔ Associate and Affiliate Members can submit input documents based on the agreement with the corresponding APT Member. Otherwise, the document will be treated as an information document
- ✔ All other documents are treated as information document
- ✔ **Input documents should be submitted at least one week before the start of the meeting.** The APT Secretariat will distribute the documents to the members before the meeting starts. In the case where there are input documents received after the due date of submitting contributions the documents will be considered as information documents for the coming meeting and will be treated as input documents for the next but one APG meeting. However, the APG Plenary may decide to accept such documents as input documents, even though they have been received after the due date.

Preparation of documents for APG Meetings

Document category and responsibility for preparation

- 1 Administrative Documents (ADM).** To be prepared by APT Secretariat. Meeting agenda, tentative program, list of participants etc. fall under this category.
- 2 Input Documents (INP).** Documents submitted by APT Members, Chair of APG-23, Secretary General etc. on the agenda of the meeting.
- 3 Information Documents (INF).** Documents submitted by APT members, office bearers of APG-23, Secretary General, international/regional organizations to provide information to the meeting based on the agenda.
- 4 Temporary Documents (TMP).** Outcomes of the discussions from DGs and Ad Hoc Groups that need to be approved at the next higher level such as Working Parties. To be prepared by the Chairs of the DGs.
- 5 Output Documents (OUT).** Outcomes of the discussions from WPs and Ad Hoc Groups that need to be approved by the final sessions of the Plenary. To be prepared by the Chair of the WPs and Ad Hoc Groups.

Typical Flow of Documents:

1. 1st Session of the Plenary will assign INP and INF documents to WPs
2. Each WP will then assign documents to its relevant DGs
3. Each DG needs to consider INP and INF documents, as assigned by the WP at the DG meetings based on the procedure and prepare outcomes such as 'Draft APT Preliminary Views on WRC-23 Agenda Item 1.x'
4. The outcomes of DGs needs to be submitted to APT Secretariat to register those as 'TMP' documents for the consideration of the concerned WP
5. WP will consider the TMP documents at the WP meeting and discuss those TMP documents. The final version of the TMP documents, once agreed at WP Meeting need to send to APT Secretariat as 'OUT' document for the consideration of the Plenary
6. Chairs of the WPs need to consult with the Chair of the Editorial Committee while preparing OUT documents for editorial issues and consistency in style.



APT Website and available resources

<https://www.apr.int>

- APT outcomes such as APT Recommendations and Reports are available on website
- Outcomes are free to access

Conclusions

APG works on CONSENSUS to signify regional collaboration!! A process of which all delegates work together to reach a common solution that everyone supports it, at least some could live with it, or no one would formally object to it.





Thank you

