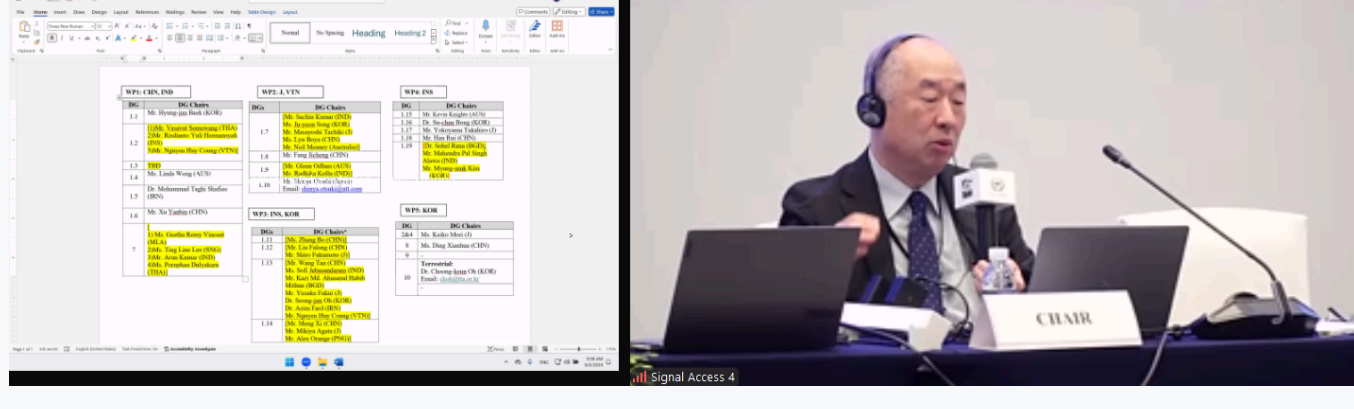# THE WEEKLY NEWS SUMMARY
IAFI News

IAFI is pleased to welcome Dhruva Space as our new MSME corporate member. With this IAFI now has 28 corporate members:

Mobile Operators	Bharti Airtel, BSNL, Reliance Jio.
Satellite Operators	OneWeb, Telesat, Inmarsat, Viasat, Omnispace, Hughes, Amazon, E-Space, Dhruva Space, GalaxEye
Manufacturers and vendors	Qualcomm, Ericsson, Motorola Solutions, Tata Communications, Apple, Syrotech, Share, STL
R&D, System integrators, consultants and service providers	C-DOT, NCRTC, TCIL, Conqueror Innovations, RailTel, Globe Teleservices, Meta

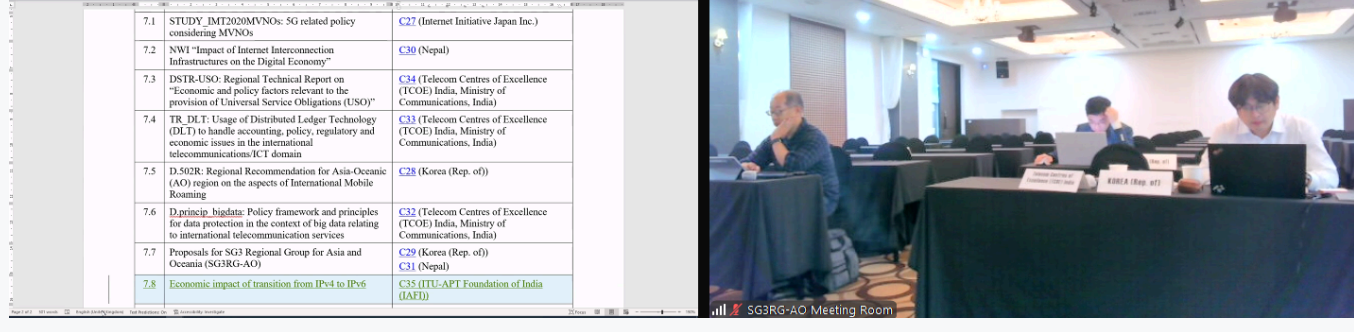## APT Conference Preparatory Group for WRC-27 (APG27-1)

The 1st Meeting of the APT Conference Preparatory Group for WRC-27 (APG27-1) was held from 3-6 June 2024 in Shanghai, China. The meeting was hosted by Ministry of Industry and Information Technology (MIIT), People's Republic of China. Shri Bharat Bhatia, President, IAFI along with other IAFI members attended the meeting. The meeting attracted a significant turnout, with 672 participants from APT member countries, affiliate members, and international organizations. IAFI delegation included 14 members while Mr. Bharat Bhatia and Mr. Sendil Kumar attended as a member of the Indian delegation.

The objective of the APG27-1 was to initiate the preparatory process for WRC-27 with the election of its Chair, Vice-Chairs, and Working Party chairs. The meeting was also expected to nominate chairs of the Drafting groups for each agenda item of WRC-27. Mr. Nobuyuki Kawai was elected as the Chairman of APG-27.

Indian administration (DOT) had nominated Mr. Bharat Bhatia as a candidate for the post of Vice Chair. Mr. Patnaik for the post of Chair of WP1 and four other officials as DG chairs. Following intense debate at the meeting for all the posts, further discussion will continue. However, nomination of Mr. Bharat Bhatia as chair of the editorial committee at the same level as Vice Chair and Mr. Patnaik as Acting Co Chair of WP1 was agreed. However these will be confirmed at the next APG meeting. Similarly DG chairs will also be finalized at the next meeting.
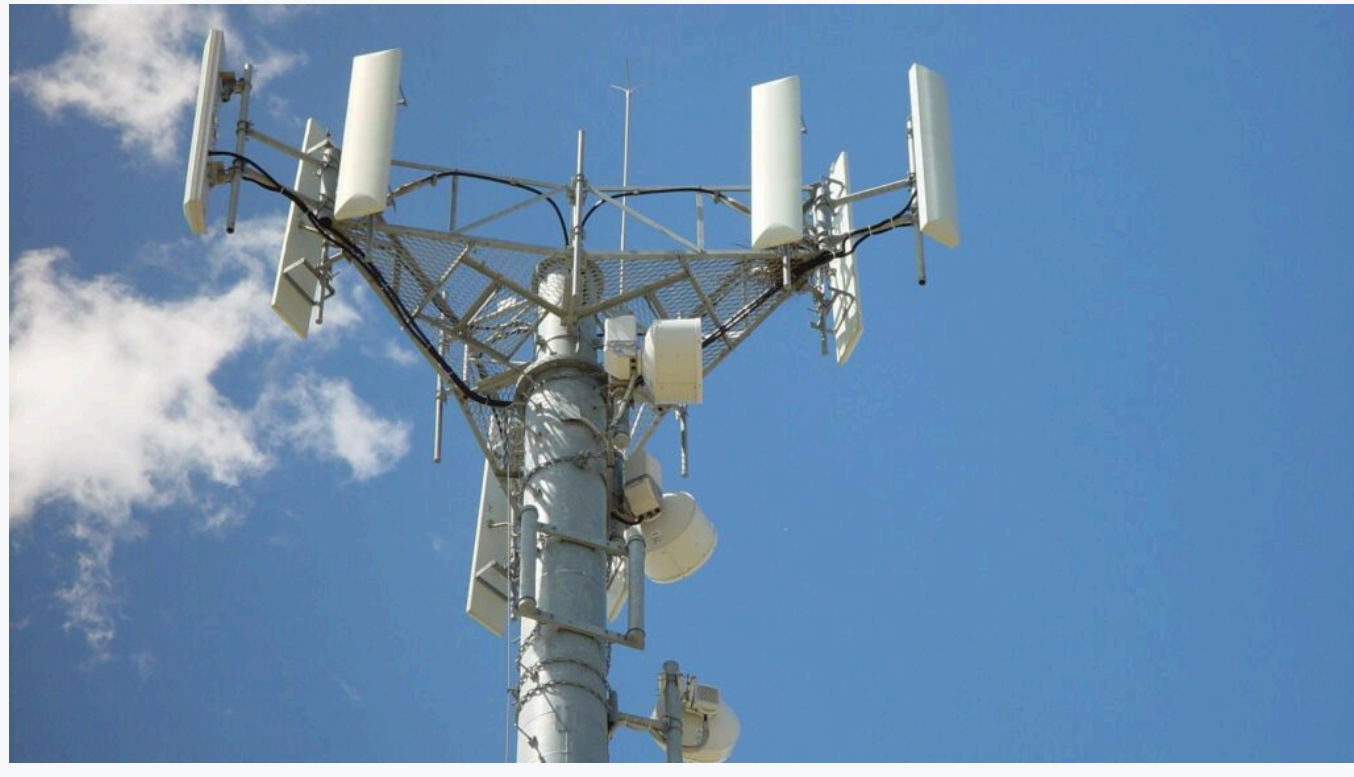
SG-3-RG-AO Meeting at Seoul, Korea

ITU-T Study Group 3 Regional Group for Asia and Oceania (SG3RG-AO) held its fourth meeting of the Study Period 2022-2024 in Seoul, Korea (Rep. of) from 4 to 6 June 2024. Shri Shailendra Kumar Mishra, Chair of SG3RG-AO, opened the meeting and welcomed all participants. Many IAFI members joined the meeting remotely. Total 9 contributions and 11 TDs were discussed in the meeting.

IAFI presented one contribution (C35) proposing a survey in the context of work item TR_IPv6-AO (Economic impact of transition from IPv4 to IPv6) and discussed in details. Delegates mentioned that WTSA Resolution 64 "IP protocol address allocation and facilicating the transition to and deployment of IPv6", the distinct roles of SG2 and SG3 in the area of IPv6 transition, as well as activities in ITU- D and its Regional Development Forums. TSB was invited to clarify the status of the implementation of Resolution 64 and its IPv6 webpage, and to investigate whether other ITU surveys (e.g., regulatory survey, ICT statistics) cover IPv6 adoption. IAFI was invited to consider other available information on the adoption of IPv6 in the region in future contributions in the context of work item TR_IPv6-AO.

Based on the discussions held due to low participation of members, it was decided that in 2025, SG3RG-AO will convene one or two virtual meetings, unless a member offers to host a physical meeting. It was proposed to hold a virtual meeting in February or March 2025, before the first SG3 meeting in the new study period. Members interested in hosting a physical meeting in 2025 or 2026 are encouraged to contact the TSB.

NSG-5 meeting at DoT HQ Sanchar Bhawan, New Delhi

Meeting of the NSG-5 was held at DoT HQ, Sanchar Bhawan, on 3rd June, 2024, under the chairmanship of Sh. Gulab Chand, JWA WPC HQ. Many senior officers from WPC HQ, COAI, Qualcomm, IAFI and others joined the meeting. In the meeting activities of Working Parties working under NSG-5 viz NWP5A-1, NWP5A-2, NWP5B-1, NWP5B-2, NWP5C, NWP5D-1, NWP5D-2 and NWP5D-3 was discussed and reviewed. In addition, the contributions to be submitted in the upcoming meeting of the WP-5D were also discussed. COAI submitted three documents and all were discussed in the meeting.

Key decisions includes submitting India's proposal for a working document towards a preliminary draft revision of ITU-R M.2480 at the upcoming WP-5D meeting. Additionally, a proposal for a working document towards a preliminary draft revision of ITU-R M.2527-0 was also approved for submission at the same meeting.

NWG-3 meeting at DoT HQ, Sanchar Bhawan, New Delhi

The National Working Group 3 (NWG-3) corresponding to the ITU-T Study Group (SG3) reconstituted for the study period 2022-24 was held on 07-06-2024 at 11:00 AM in hybrid mode to enable members from various locations to join and contribute. The meeting was chaired by Sh. Manish Sinha, Chairman NWG-3 and Member (Finance) DCC DoT. Meeting was coordinated by Shri Avinash Agrawal, Vice-Chair & Convenor NWG-3 & DDG (Convergence & Broadcasting) Telecommunication Engineering Centre, New Delhi.

Main agenda of the meeting was to discuss on proposed contributions to be submitted by India for the SG3 meeting scheduled to be held in July 2024 in Geneva.

NWG3 Meeting on 07-06-2024 was planned to be an introductory meeting and another NWG-3 Meeting is planned around 18-06-2024 to deliberate and finalise the Indian contributions for the ITU- T SG3 meeting and members can submit their contributions till 14-06-2024, to ensure ample time for comprehensive deliberation and refinement before the SG3 meeting.

India remarkable leap in 5G download speed

According to Ookla's "The State of Worldwide Connectivity in 2023" report, India has made a remarkable leap in 5G download speeds, achieving a median speed of 312.26 Mbps. This impressive feat has propelled India into the top 10 globally for 5G speeds, surpassing established tech nations like the UK and Japan.

This achievement is attributed to India's strategic approach by two major players Reliance Jio and Airtel, to 5G network enhancement, including the efficient offloading of traffic from 4G networks and substantial investments in 5G infrastructure. As a result, India has climbed an impressive 72 places on the Speed-test Global Index between September 2022 and August 2023. This significant progress underscores the transformative potential of 5G technology in India and its positive impact on the nation's overall connectivity landscape.

Important Meeting that IAFI will attend

Meeting	Dates	Submission Dates	IAFI PREPARATORY MEETINGS
ITU-R: WP1A, 1B and 1C	12th - 19th June 2024	02nd June 2024	-
ITU:Focus Group on metaverse (FG-MV)	12th – 13rd June 2024	02nd June 2024	-
APT: 4th Meeting of the APT Preparatory Group for WTSA-24 (APT WTSA24-4)	25th - 28th June 2024	15th June 2024	-
ITU-R: Working Party 5D (WP 5D)	25th June - 02nd July 2024	15th June 2024	12th June 2024
ITU-T SG15 - Networks, technologies and infrastructures for transport, access and home	01st July - 12th July 2024	21st June 2024	-
APT: The 24th APT Policy and Regulatory Forum (PRF-24)	16th July - 17th July 2024	06th July 2024	-
APT: 1st Meeting of the APT Preparatory Group for WTDC-25 (APT WTDC25-1)	19th July 2024	09th July 2024	-
APT: The 5th Meeting of APT Preparatory Group for WTSA-24 (APT WTSA24-5)	19th Aug 23rd Aug 2024	09th Aug 2024	-

Telecom Stories:

The telecom regulator has called on mobile users to report fraudulent calls, text messages and WhatsApp from third-party agencies falsely claiming to be the Telecom Regulatory Authority of India (Trai) and threatening disconnections. "Trai does not initiate communications regarding mobile number disconnection through messages or official notices. It has not authorised any third-party agency to contact customers for such purposes," the regulator said in an official statement Thursday.

Satellite communications, or satcom-based internet connectivity, may come to you later than expected. Industry stakeholders and close watchers said while satcom service providers are ready to launch their own services in India, multiple regulatory roadblocks and subsequent delay are almost certain to delay the launch of satellite internet beyond the end of this year-and could even stall its rollout until the end of next year. Satcom services in the mainstream font entail satellite operators that have launched and deployed satellite constellations in low-earth orbit (LEO). These satellites subsequently work in a relay formation to ensure that they cover the entire planet with their bandwidth. As a result, satcom internet services have been pegged as one that can work even in extreme terrain-such as in flights, maritime activities, and in extremely dense forests or in high mountains.

After the postponement of the spectrum auction, other initiatives within the telecom ministry, such as rolling out regulations for the Telecommunication Act 2023 and implementing other telecom reforms, are likely to be delayed. According to Department of Telecommunication (DoT) officials, the auction was deferred due to a lack of clarity within the government. Therefore, no decisions will be made on the auction until the situation becomes clearer. The DoT had planned several reforms, including curbing pesky calls and developing regulations for the Telecommunication Bill.