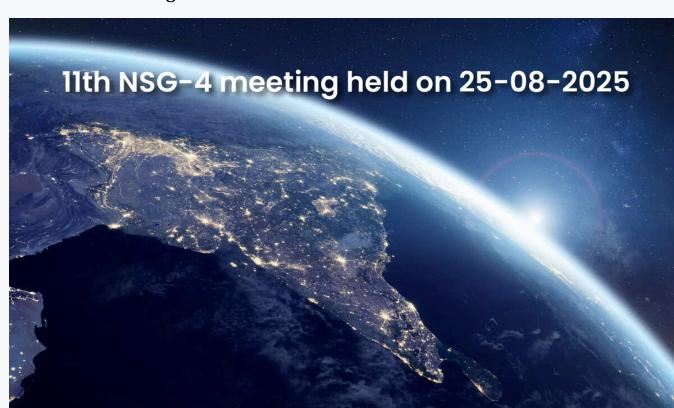
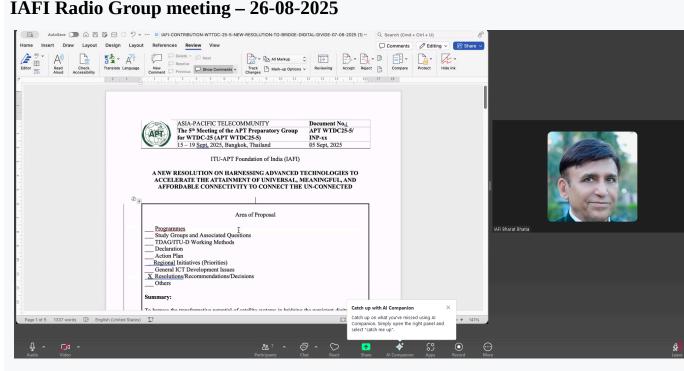


## **IAFI News**

11th NSG-4 meeting held on 25-08-2025



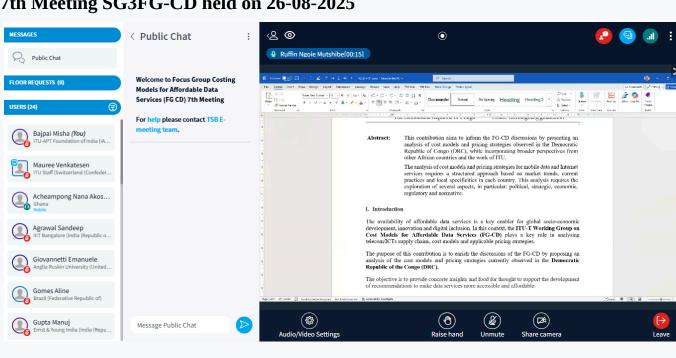
The 11th meeting of National Study Group 4 (NSG 4) was held virtually under the chairmanship of Ms M Revathi, Joint Wireless Adviser, WPC Wing, DoT HQ. Meeting was chaired by Ms M Revathi, JWA, WPC Wing and coordinated by Shri Sandeep Kumar, AWA, WPC Wing. Shri Bharat Bhatia, President, IAFI participated in the meeting. The meeting was briefed about input contribution received from the Finance section of DoT proposing the addition of text in Para-4.2, 7.1 and 7.2 of the working document towards an APT preliminary draft new report on "Enhancing satellite connectivity through LEO/NGSO/Multi-orbit satellites in Asia-Pacific." Meeting was apprised of the inputs/comments received from ISRO and IAFI on the above said contribution of WPF. Additional text proposed by WPF with respect to para 7.1 and 7.2 was agreed with minor editorial correction, while text proposed with respect to section 4.2 was deleted. Finally, meeting agreed to incorporate the changes and submit the input contribution to the upcoming AWG-35 meeting.



IAFI Radio Group Meeting was held on 26-08-2025 to discuss and finalize the contributions to be submitted in the upcoming meetings of the AWG-35 and WTDC-25-5, going to held in Bangkok, Thailand. Following six contributions were submitted in the AWG-35 meeting were discussed and approved by the meeting.

- 1. APT Strategic Spectrum Plan to bridge the Digital Connectivity.
- 2. A Draft New Report on the usage of Cooperative Vehicle-Infrastructure ITS Systems.
- 3. A draft new APT report on usage of Cellular Integrated Sensing and Communication (ISAC) for small unmanned aircraft systems (UAS) in Asia Pacific region.
- 4. Further updates to the Working Document towards a draft New APT report on IMT-2030/6G potential use cases and applications. 5. A draft new APT report on Technical and Regulatory aspects of RAN/Spectrum sharing in IMT
- among mobile network operators in Asia Pacific Region. 6. A draft revision of APT recommendation APT/AWG/REC-08 on 'Frequency arrangements for the
- implementation of IMT in the frequency bands 612-703 MHz and 698-806 MHz' In addition to the above, five contributions to be submitted in the WTDC-25-5 were discussed and finalize in the meeting and will be submitted to the upcoming WTDC-25-5 meeting.
- 1. Joint proposal of China, Viet Nam and IAFI regarding a new resolution on strengthening international and regional connectivity. 2. Proposed modifications to WTDC Resolution 63: Internet Protocol address allocation and
- facilitating the transition to and deployment of Internet Protocol version 6 (IPv6) in the developing countries.
- 3. Proposed modifications to WTDC Resolution 79: the role of telecommunications/information and communication technologies in combating and dealing with counterfeit and tampered telecommunication/information and communication devices
- 4. A new resolution on harnessing advanced technologies to accelerate the attainment of universal, meaningful, and affordable connectivity to connect the un-connected.
- 5. Proposal for modifications to Resolution 69 on facilitating the creation of National Computer Incident Response Teams, particularly for developing countries, and cooperation among them. 6. In addition, one IAFI member proposed to submit a contribution on WTDC Resolution-34 (PACP)
- regarding the role of telecommunications/information and communication technology in disaster preparedness, early warning, rescue, mitigation, relief and response. It may be noted that both the meetings, AWG-35 and WTDC-25-5 will be held in Bangkok,
- Thailand. The AWG-35 Meeting is scheduled for September 8-12, 2025, followed by the WTDC-25-5 meeting from September 15-19, 2025.
- 7th Meeting SG3FG-CD held on 26-08-2025

### **@** < Public Chat



IAFI participated in the seventh virtual meeting, of the ITU-T Focus Group on Cost Models for affordable data services (FG-CD) was held on 26 August 2025. The mandate of the FG-CD is to analyse the supply-chain of telecom/ICT, the multiple cost models and pricing strategies used for mobile data services and Internet services and study the policy, economic, regulatory and standardization aspects related to cost models for affordable data services, including best practices of cost assessment methodologies and economic models. Meeting was chaired by Shri Shailendra Kumar Mishra from India. All input contributions were discussed in the meeting. Chairman informed that next meeting will be the last meeting of the FG-CD, likely to be held on 01st Oct, 2025, and requested to submit inputs by 15th Sept, 2025 positively.

# **SG3RG-AO** meeting – 10-12 Sept, 2025



Communications Academy – Finance (NCA-F), DoT, New Delhi, in there training centre campus at Ghitorni, New Delhi. IAFI submitted two contributions for the meeting, one independently and one in collaboration with China, as detailed below. 1. <u>C-15:</u> IAFI contribution regarding the socio-economic value of Wi-Fi/NR-U.

Meeting of ITUT Study Group 3 Regional Group for Asia and Oceania (SG3RG-AO) will be held from 10 to 12 September 2025 in New Delhi, India. The meeting will be organized by the National

- 2. <u>C-13:</u> IAFI/China joint contribution regarding Regional Technical Report TR\_IPv6-AO.
- ITU-T Recommendation J.STB-UHDVR (J.1292)

**International Telecommunication Union ITUPublications** Recommendations Standardization Sector Recommendation ITU-T J.1292 (10/2024)

SERIES J: Cable networks and transmission of television,

IAFI worked in close collaborations with TEC and China for developing the Recommendation regarding functional requirements for cable set-top box supporting ultra-high-definition video and virtual reality (VR) services. It introduces the system architecture and specifies the minimum requirements for the STB to decode and output UHD video with resolutions of 4K, 8K, or higher.

sound programme and other multimedia signals

Cable set-top box – part 2

multimedia signals, Cable set-top box – part 2, Functional requirements for cable set-top box supporting ultra-high-definition video and virtual reality services. This standard outlines the essential features and capabilities these advanced set-top boxes must possess to deliver these demanding multimedia services. https://www.itu.int/rec/T-REC-J.1292-202410-I/en **Important Meeting that IAFI will attend** 

**Submission** 

**Dates** 

28th Aug 2025

**Dates** 

08th - 12th Sep 2025

Additionally, the STB should be compatible with VR services, utilizing either cable or WLAN IEEE

ITU-T published the recommendation ITU-T - J.1292 1 , in October, 2024, as SERIES J recommendation: Cable networks and transmission of television, sound programme and other

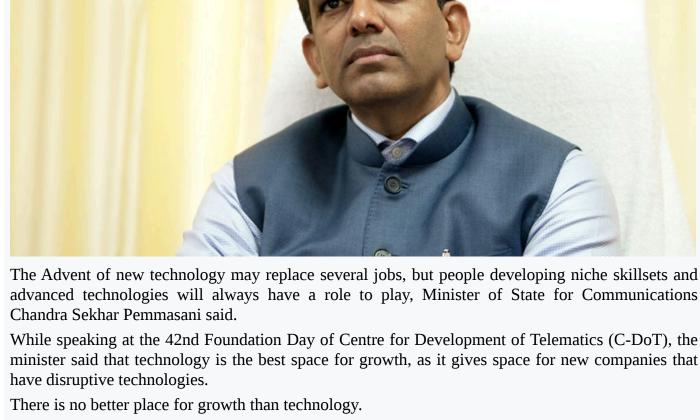
### Meeting APT: The 35th Meeting of the APT Wireless Group (AWG-35) APT: The 5th Meeting of the APT Preparatory Group for WTDC-25

(APT WTDC25-5)	15th - 19th Sep 2025	3rd Sep 2025
ITU-R: Working Party 7D (WP 7D) - Radio astronomy	15th - 24th Sep 2025	3rd Sep 2025
ITU-R: Working Party 7B (WP 7B) - Space radiocommunication applications	16th - 25th Sep 2025	4th Sep 2025
ITU-R: Working Party 7C (WP 7C) - Remote sensing systems	16th - 25th Sep 2025	4th Sep 2025
APT: The Meeting of the SATRC Working Group on Policy, Regulation and Services	23rd - 25th Sep 2025	13th Sep 2025
ITU-R: Working Party 5D (WP 5D) - IMT Systems	07th - 16th Oct 2025	25th Sep 2025
Telecom Stories:		

802.11be technology.



impacted. Progressive restrictions in inter-district and valley connectivity are also being closely monitored to ensure services return to normal at the earliest.



While speaking at the 42nd Foundation Day of Centre for Development of Telematics (C-DoT), the minister said that technology is the best space for growth, as it gives space for new companies that

"Every 2 to 3 years, companies are getting wiped out, and new companies are being born, new technologies are coming. So this generative AI you have seen ... it is a completely new thing. Coding might become obsolete. But people who develop niche skillsets and advanced technologies

will always have a role in this world," Pemmasani said. He said C-DoT could be a temple of innovation and it can be a role model to the world in global industry. "Every network we build, every signal we transmit, every data packet we carry is part of India's

strategic infrastructure. C-DOT engineers, you are not only technologists but also guardians of

India's digital borders," the minister said.



satellite broadband services. With Starlink finally securing key regulatory clearances from both the Department of Telecommunications and India's space regulator, IN-Space, its initial commercial launch is expected by late 2025, pending final steps such as spectrum allocation, gateway setup, and equipment import permissions. The ground infrastructure is necessary for testing and ensuring compliance with India's strict data localization and security policies, including routing all Indian user traffic through local gateways.

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