

## **August Highlights Monthly News Summary**

ITU-APT Foundation of India (IAFI) is delighted to share its previous month's activities with APG27-2 Fig. A Sh. A Comment of the Comment 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 documents 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 – 26-08-2025: IAFI Radio Group Meeting was held on 26-08-2025 to AWG-35 meeting were discussed and approved by the meeting. APT Strategic Spectrum Plan to bridge the Digital Connectivity. A Draft New Report on the usage of Cooperative Vehicle-Infrastructure ITS Systems.

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 • A draft new APT report on usage of Cellular Integrated Sensing and Communication (ISAC) for small unmanned aircraft systems (UAS) in Asia Pacific region.

• Further updates to the Working Document towards a draft New APT report on IMT-2030/6G potential use cases and applications. A draft new APT report on Technical and Regulatory aspects of RAN/Spectrum sharing in IMT among mobile network operators in Asia Pacific Region.

 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. Joint proposal of China, Viet Nam and IAFI regarding a new resolution on strengthening

international and regional connectivity. 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. 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 A new resolution on harnessing advanced technologies to accelerate the attainment of universal, meaningful, and affordable connectivity to connect the un-connected.

 Proposal for modifications to Resolution 69 on facilitating the creation of National Computer Incident Response Teams, particularly for developing countries, and cooperation among them. 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.

from September 15-19, 2025.

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 7th Meeting SG3FG-CD held on 26-08-2025: IAFI participated in the seventh virtual meeting, of the SG-3 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

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: 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 Communications Academy – Finance (NCA-F), DoT, New Delhi, in their 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. C-15: IAFI contribution regarding the socio-economic value of Wi-Fi/NR-U. C-13: IAFI/China joint contribution regarding Regional Technical Report TR IPv6-AO. ITU-T Recommendation J.STB-UHDVR (J.1292): IAFI worked in close collaborations with TEC

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 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 IAFI Radio Group Meeting to review AWG-35 and WTDC-25-5 contributions: IAFI Radio Group Meeting was held on 20-08-2025 to discuss the contributions to be submitted in the upcoming meetings of the AWG-35 and WTDC-25-5, going to held in Bangkok, Thailand. Following five

 A Draft New Report on the usage of Cooperative Vehicle-Infrastructure ITS Systems. A draft new APT report on usage of Cellular Integrated Sensing and Communication (ISAC) for small unmanned aircraft systems (UAS) in Asia Pacific region. • Further updates to the Working Document towards a draft New APT report on IMT-2030/6G potential use cases and applications. A draft new APT report on Technical and Regulatory aspects of RAN/Spectrum sharing in IMT

international and regional connectivity. 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. 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

regarding the role of telecommunications/information and communication technology in disaster preparedness, early warning, rescue, mitigation, relief and response. The next IAFI Radio Group meeting will be held on 26-08-2025, to finalize and submit the documents to the respective meetings. Both the meetings AWG-35 and WTDC-25-5 will both be in Bangkok, Thailand. The AWG-35 Meeting is scheduled for September 8-12, 2025, followed held by WTDC-25-5 from September 15-19, 2025.

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NWG-20 meeting organized by TEC: IAFI participated in the seventh meeting of National Working Group-20 (NWG-20), corresponding to ITU-T/SG-20 on "Internet of Things (IoT), Digital Twins and Smart Sustainable Cities & Communities (SSC&C)" for the study period 2025-28. Meeting was organized on 21 st August 2025, by the TEC, in virtual mode and chaired by Shri R S Singh, DDG

outside India. Issue was examined in detail and IAFI submitted its detailed inputs on 22-08-2025, the various issues mentioned in the letter. Detailed reasons with full justification for deviating from the proposed DoT guidelines were also attached as annexure along with the letter. IAFI comments on National Telecom Policy (NTP)-2025: IAFI submitted its comments on the draft National Telecom Policy 2025 (NTP-2025) to the Department of Telecommunications. DoT released the draft of the NTP-25 for public feedback on July 24, 2025. NTP-2025 is a strategic vision for India's digital future, aiming to leverage telecommunications as a foundation for economic growth, social empowerment, and technological innovation. Following a thorough review and consultation with its members, IAFI submitted its detailed input on August 12, 2025. In support of the Prime Minister's "Viksit Bharat" vision for a developed India by 2047, IAFI has proposed five key enablers for inclusion in the NTP-2025. Enabler 1: Increasing focus on supporting India's manufacturing sector and Industries through Industry 5.0 Reforming the Spectrum management framework in India and refarming the key spectrum bands for meeting the digital connectivity needs of the country. Enabler 3: Bridging the digital disconnect through a combination of 4G/5G mobile services, WiFi-6e and WiFi 7 and NGSO satellites for Direct connectivity. Enabler 4: Strengthening our global presence through increased participation and contributions to international

Fixed-Satellite Service (FSS) earth stations in the 13.75-14 GHz band; (3)Al 1.3: The use of the 51.4-52.4 GHz band for non-geostationary satellite orbit (non- GSO) gateway earth stations and (4) Al 1.4: New FSS and Broadcasting-Satellite Service (BSS) allocations in Region 3, specifically in the 17.3–17.7 GHz (FSS) and 17.3–17.8 GHz (BSS) bands. These discussions are in preparation for the upcoming WP-4A meeting, scheduled to be held in Geneva, Switzerland, from October 27 to November 6, 2025. SG3RG-AO special drafting session regarding recommendation ITU-T D.502R: IAFI participated in a virtual drafting session of the Regional Group for Asia and Oceania (RG-AO) of

relief, where IAFI highlighted C-DOT's ongoing work on cell broadcast technologies and committed to submitting details for inclusion as an annexure once C-DOT's comments are received,

**Meeting of the NWP-4A1:** The 10th meeting of the National Working Party 4A1 (NWP-4A1) was held on 12-08-2025 virtually under the chairmanship of Ms. J. Sofi, Acting Associate Director (FM)

Communities (SSC&C). The SG20 Chair, Mr. Hyoung Jun Kim, delivered encouraging opening remarks, urging everyone to actively participate in the upcoming ITU-T Study Group 20 meeting from September 15-25, 2025. Mr. Seizo Onoe, Director (TSB), emphasized the regional group's role in ensuring international standards reflect regional needs. Mr. Rudra Narayan Palai, Member (Technology), Digital Communication Commission, India, highlighted the critical role of IoT, digital twins, and smart cities in the region's digital transformation. Mr. Marco Carugi, SG20 mentor, hosted a session for newcomers, detailing the procedures for joining ITU meetings and submitting contributions. A total of 32 documents, including 11 contributions, were discussed. Mr. Ramy Ahmed Fathy, Chair of SG20RG-AFR, was invited to share a key outcome from their meeting on July 29-30, 2025. He presented a proposal for a new Question on "Digital agriculture, food systems" and the Agriverse" to be submitted at the upcoming SG20 meeting. The SG20RG-AP members discussed the proposal and expressed their support. The Chair concluded the meeting by thanking all dignitaries for their valuable guidance. Shri Shubhendu Tiwari, Advisor Technology, DoT, India,

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the IAFI's active engagement with international telecommunications organizations like ITU and APT. He also noted the foundation's consistent advocacy with various government bodies in India, including DoT, TRAI, TEC, WPC, DoS/IN-SPACe/NSIL, and with key ministers on crucial latest telecom issues. The EC welcomed several new individual lifetime members, including former government officials and academics. The total membership now stands at 173, comprising 121 individual members, 24 honorary members, and 28 corporate members. The EC reviewed four major events organized by IAFI since the last EC meeting held in January 2025: A farewell luncheon for Ms. Madhu Arora, the retired Member (Technology) of the Digital Communications Commission (DCC), on January 17, 2025. • The 2nd Preparatory Workshop for WRC-27 on April 7, which convened over 150 participants to discuss agenda items for the upcoming World Radiocommunication Conference. A national conference on "Wi-Fi in 6 GHz Unlocking the future of Innovation" on June 19, which advocated for delicensing the Lower 6 GHz band for Wi-Fi in India, aligning with a global trend of over 94 countries. The 2nd India Space Policy Conference recently held from 24-25 July, 2025 at Hotel Imperial, Janpath, New Delhi, which brought together 250 delegates from government, industry, and academia to foster collaboration in the Indian satellite ecosystem. Looking ahead, the EC confirmed that the next Annual General Meeting (AGM) will be held on September 14, 2025, at CSOI, KG Marg, New Delhi followed by a family lunch and get together. The council also briefed the members on several upcoming events, including participation in the

Special Leave Petition (SLP) filed by the Revenue Department of Govt. of India. The decision upholds a Delhi High Court ruling that classifies mobile telecom towers as "plant and machinery" and "movable" property. This allows telecom companies, including Bharti Airtel and Indus Towers, to

the interests of the telecommunications and ICT sectors across the Asia-Pacific region, encompassing the full spectrum of technologies, services, and platforms, from GSO and NGSO satellites to mobile networks (4G/5G/6G), Wi-Fi 6e and 7, Private 4G/5G networks, and emerging innovations in digital communications, such as AI, Quantum Communications & Computing, Edge computing, cyber security, THz, and many more. IAFI serves as a vital industry platform connecting stakeholders, including operators, manufacturers, service providers, academia, and policymakers, with global and regional decision-making bodies. Through active engagement, IAFI facilitates India's industry voice in influential forums such as the ITU, APT, WWRF, FCC, and CEPT. Recognized as a Regional/International Organization by the ITU, IAFI holds sector membership in ITU-R, ITU-T, and ITU-D, enabling it to directly contribute to global standards, spectrum policy, and development initiatives. IAFI is also an affiliate member of APT, strengthening its role in shaping regional ICT strategies. Each year, IAFI actively participates in a wide range of ITU and APT meetings, regularly submitting many contributions across all sectors to various ITU and APT study groups, working parties, events and conferences. These inputs influence key decisions on spectrum allocation, technology frameworks, regulatory best practices, and next-generation ICT developments. By fostering collaboration, promoting knowledge exchange, and ensuring Indian industry's representation in the global ICT dialogue, IAFI continues to be a trusted voice and advocate for a connected, innovative, and inclusive Asia-Pacific digital future. Media Showcase: Following Items relating to IAFI were covered in the media **CDOTmeet** 

ITU-T

Sector

**Telecommunication** 

**Driving global communications** 

**Standardization** 

New Delhi. The conference will spotlight India's growing space sector, key policy reforms, and global collaborations. Read More 6. The ITU-APT Foundation of India (IAFI) applauds the Government of India for delicensing the lower 6 GHz band (5925–6425 MHz), a transformative move that enables next-gen Wi-Fi technologies like Wi-Fi 6E and 7. This step will accelerate affordable broadband access, especially in rural areas, and bolster initiatives like PM-WANI and BharatNet. The decision unlocks new opportunities for digital innovation, local manufacturing, and economic growth, aligning India with over 100 nations embracing unli Read More 7. The ITU-APT Foundation of India (IAFI) welcomes TRAI's progressive recommendations on spectrum assignment for satellite communications, released in May 2025. These long-awaited guidelines provide clarity on spectrum use across key frequency bands for both GSO and NGSO systems, aligning with India's NFAP 2022. IAFI commends TRAI's balanced approach, which fosters industry growth, promotes digital inclusion, and supports rural connectivity. The recommendations pave the way for investment, innovati Read More 8. The ITU-APT Foundation of India (IAFI) has formally appealed to the Hon'ble Minister of Communications to delicense the 5925–6425 MHz band (Lower 6 GHz) to support high-speed Wi-Fi 6E and Wi-Fi 7 connectivity. The request follows the government's recent move to open new spectrum bands for mobile services, and highlights the urgent need to complement this with unlicensed spectrum for next-generation Wi-Fi. Globally adopted in over 100 countries, the lower 6 GHz band is vital for India's digital t Read More

APT Foundation of India (IAFI) hosted a national conference in New Delhi on the theme "Wi-Fi in 6GHz: Unlocking the Future of Innovation". The event brought together over 200 participants from government, industry, and academia to discuss India's evolving spectrum policy, with a

Association (GSOA) for the 2nd IAFI Space Policy Conference, to be held on 24–25 July 2025 in

5. The ITU-APT Foundation of India (IAFI) has partnered with the Global Satellite Operators

Government of India, Shri Jyotiraditya Scindia for Urgent Need for Spectrum Assignment and Regulatory Clarity for Satellite Services 8) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Strategic Spectrum Allocation for R&D and Regulatory Sandbox to Propel India's Leadership in 6G 9) Letter to Principal Secretary to the Prime Minister of India, Shri P K Mishra for PMO Support needed for Innovation and Local Manufacturing

10) Hon'ble Minister of Communications and Development of North Eastern Region, Government

reversed to the previous fee that was applicable since the beginning. Please click: Membership <u>details</u> amazon 💋 airtel **BSNL** 

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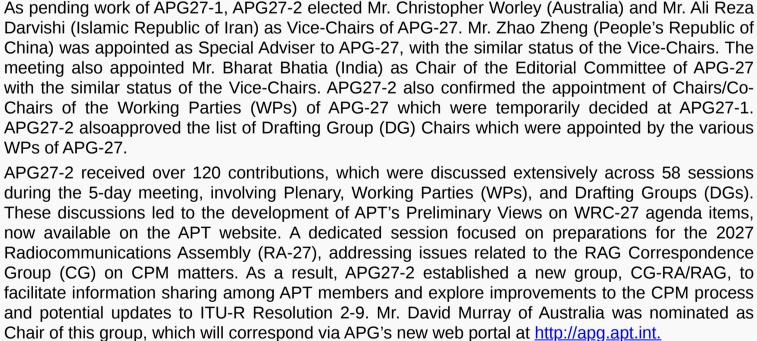
MOTOROLA SOLUTIONS

Qualcom

TATA
COMMUNICATIONS

WIRELESS WORLD RESEARCH FORUM

Satellites boost humanitarian capabilities across the entire disaster-management cycle - from mapping hazards and ensuring early warnings to enabling rapid response and enhancing long-term planning. Still, national disaster plans may neglect some of the space assets available. The Space Connect webinar series from the International Telecommunication Union (ITU) recently explored how satellite technologies can boost disaster preparedness, response, relief and recovery. In effect, timely insights from space save more lives on Earth.



monitored to ensure services return to normal at the earliest.

**Telecom Regulatory Authority of India** TRAI TRAI Issues Manual to Assess Digital Connectivity in Properties First framework to assess

mobile data consumed indoors, and high frequency band signals of AG and SQ often weakened by modern day building materials, robust in-building networks have become essential for work, education, healthcare, and daily digital services. Weak indoor connectivity directly affects consumer experience and overall quality of service. Developed under the Rating of Properties for Digital Connectivity Regulations, 2024, the manual: " Establishes a uniform assessment methodology for Digital Connectivity Rating Agencies (DCRA5). " Serves as a reference framework for Property Managers (PMs) and Service Providers to plan, implement, and maintain future-ready Digital Connectivity Infrastructure (DCI). " Defmes transparent, standardised criteria for property ratings, including fibre readiness, in-building mobile coverage, Wi-Fi coverage, broadband speeds and overall user experience " Enables buyers, tenants, and businesses to make informed decisions based on actual digital

engage with public services. Reliable digital infrastructure now underpins economic growth, innovation, and social welfare. With most data usage occurring indoors, ensuring robust in-building digital connectivity has become critical. Follow us on:- (f) (x) in ITU-APT Foundation Of India 504, Fifth Floor World Trade Center (Behind Lalit Hotel) Barakhamba Road

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**Dear Respected Member**,

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

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. Additionally, the STB should be compatible with VR services, utilizing either cable or WLAN IEEE 802.11be technology. contributions to be submitted in the AWG-35 meeting were discussed by the meeting and tentatively agreed. These will be further considered for final approval in the next meeting on 27-08-2025. APT Strategic Spectrum Plan to bridge the Digital Connectivity.

among mobile network operators in Asia Pacific Region. In addition to the above, five contributions to be submitted in the WTDC-25-5 were discussed in the meeting and agreed in principle. Joint proposal of China, Viet Nam and IAFI regarding a new resolution on strengthening

 A new resolution on harnessing advanced technologies to accelerate the attainment of universal, meaningful, and affordable connectivity to connect the un-connected. Proposal for modifications to Resolution 69 on facilitating the creation of National Computer

Incident Response Teams, particularly for developing countries, and cooperation among them. In addition, one IAFI member proposed to submit a contribution on WTDC Resolution-34 (PACP) M.B. Aarush Qureshi Sendil (Ericsson) Punit RATHOD Zhiguo

(IoT). The agenda of this NWG-20 meeting includes discussion and finalization of contributions for submission to the forthcoming meeting of ITU-T/SG-20 likely to be held from 15-25 September 2025. All documents were presented and discussed in the meeting. After detailed deliberations, it was agreed by meeting to submit contributions on the 30 work items (12 New work items and revision of 18 existing work items) in the forthcoming ITU-T SG-20 meeting, Geneva, 15-25 September 2025. Copies of draft contributions to be presented during the NWG-20 meeting have been circulated for inputs/comments, if any, by 25th August 2025 positively. It is informed that the 15-25 September 2025.

next NWG-20 meeting will be held after forthcoming ITU-T/SG-20 meeting, likely to be held from IAFI comments on draft Guidelines for Grant of NOC by DDG (Sat), DoT HQ: The Director (Satellite), DoT HQ vide letter dated 29-07-2025 requested comments on the Draft Guidelines for Grant of "No Objection Certificate" (NOC) to a Unified Licensee having authorization for GMPCS service or Commercial VSAT CUG service for use of its earth station gateway established in India, by a telecommunication service provider having an authorization for telecommunication services

organizations such as ITU, 3GPP, APT, etc. Enabler 5: Increased focus on Innovation, R&D and IP creation. Support for fundamental Research in Telecom connectivity. Details suggestions/comments submitted by the IAFI may be seen at: https://iafi.in/system/static/uploads/letter/IAFI-COMMENTS-ON-DRAFT-NATIONALTELECOM-POLICY- 2025-12-08-2025-FINAL.pdf **National Study Group (NSG)-6 meeting:** The ITU-APT Foundation of India (IAFI) participated in the sixth meeting of the National Study Group 6 (NSG-6), held in hybrid format on 11 August 2025, chaired by Shri N.K. Bhola, JWA & Dir (WMO). Key discussions included Doordarshan's contribution on revising Recommendation ITU-R BT.1877-3, covering error correction, data framing, modulation, and emission methods for second-generation digital terrestrial television systems, which was finalized after incorporating inputs from IAFI and other members. The group also considered revisions to Report ITU-R BT.2299-3 on broadcasting for public warning and disaster

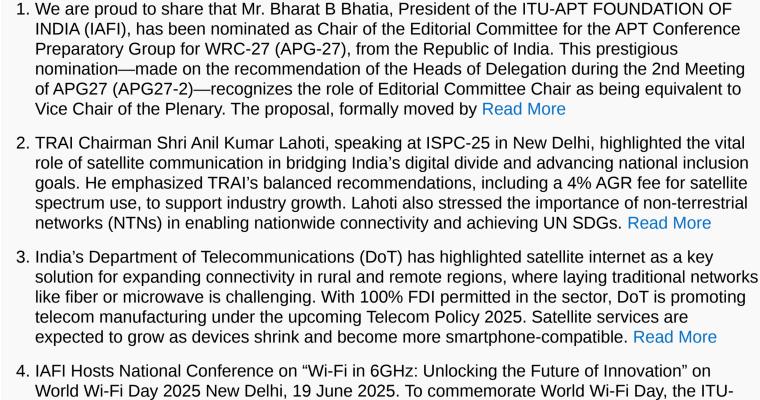
showcasing India's national experience in this area.

stakeholders' input and comments on several World Radiocommunication Conference 2027 (WRC-27) Agenda Items were discussed in detail. The agenda items addressed were (1) Al 1.1: Aeronautical and Maritime Earth Stations in Motion (A-ESIMs and M-ESIMs) in the Q/V bands (47.2–50.2 GHz and 50.4–51.4 GHz); (2) AI 1.2: A revision of sharing conditions for small-antenna Study Group 3 of ITU-T on 13 th August, 2025 to work on the consolidated draft Regional Recommendation on International Mobile Roaming (IMR). This follows the June 2024 meeting of the group in which the Republic of Korea had submitted Contribution C-28, proposing initial text for the draft recommendation ITU-T D.502R in response to the observations that Over-the-Top (OTT) services have significantly impacted and, in some cases, replaced traditional IMR services. At the subsequent SG3RG-AO meeting in February 2025, four additional contributions (C3, C7, C8, and C11) from China Telecommunications Corporation, Korea, the ITU-APT Foundation of India (IAFI),

**ITUPublications** Recommendation ITU-T J.1292 (10/2024) SERIES J: Cable networks and transmission of television, sound programme and other multimedia signals Cable set-top box – part 2

delivered the closing remarks.

claim Input Tax Credit (ITC) on the materials and services used to construct this infrastructure under the Goods and Services Tax (GST) regime. Reliance Jio emerges as world's largest Telecom Service Provider: Reliance Jio has emerged as the world's largest telecom service provider with over 488 million users, including 191 million on its 5G network. The company is also investing in satellite communications and 6G technologies. Company has expanded its Airfiber network in more than 1000 cities in India, expecting 100 million customers. About ITU-APT Foundation of India (IAFI): The ITU-APT Foundation of India (IAFI) is a registered, non-profit, and non-political industry foundation dedicated to advancing the active participation of the private and corporate sector in the work of the International Telecommunication Union (ITU) and the Asia-Pacific Telecommunity (APT). IAFI's mission is to safeguard and promote



9. The ITU-APT Foundation of India (IAFI) held its 2nd Preparatory Workshop for WRC-27 on April 7, 2025, in New Delhi. The event saw participation from over 150 government officials, industry leaders, and experts across the telecom and satellite sectors. Supported by DoT, WPC, and leading organizations like ISRO, Qualcomm, Ericsson, OneWeb, GSMA, IN-SPACe, Bharat 6G Alliance, and GSOA, the workshop featured in-depth deliberations on key WRC-27 agenda items including 6G and satellite spectrum polici Read More 10. The ITU-APT Foundation of India (IAFI) supported the 53rd Wireless World Research Forum (WWRF) conference, hosted by BITS Pilani Hyderabad from February 18-20, 2025. Focused on "Smart Wireless Systems for Collective Prosperity in a Green Future," the event brought together global experts, researchers, and industry leaders to explore advancements in 6G, AI, IoT, and sustainable communications. Shri Bharat Bhatia, Vice Chair of WWRF & President of IAFI, emphasized the role of next-gen wireless tec Read More 11. The ITU-APT Foundation of India (IAFI) has urged the Ministry of Communications to expedite spectrum allocation for satellite services, emphasizing the need for regulatory clarity to advance

4) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Urgent Need for Delicensing the 5925–6425 MHz Band to Support Innovation and Make in India 5) Letter to Wireless Advisor to the Government of India, Department of Telecommunications (DoT), Ministry of Communications, Government of India, Shri V J Christopher for Request for Consideration of Allowing Lower Size Antennas less than 1.2 M in the Lower Ku-Band (13.75-14 GHz) 6) Letter to Hon'ble Minister of Communications and Development of North Eastern Region, Government of India, Shri Jyotiraditya Scindia for Spectrum Allocation for 6G in India 7) Letter to Hon'ble Minister of Communications and Development of North Eastern Region,

issued on 24-06-2025.

(E) – Lower 6GHz Wi-Fi

Eminent educational institutes as members. complimentary basis. Besides, EC Members will also have access to information related to ITU and APT and other telecom journals where members can subscribe. Members are further eligible to participate in ITU-T, ITU-D, and APT activities. The individual Membership Fee of IAFI has been

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and 6 international organizations were represented at the meeting. The objectives of the meeting were: 1) to finalise appointment of drafting group chairs for individual WRC-27 agenda item 2) to arrange briefing sessions on WRC-27 agenda items 3) to consider the progress in ITU-R Study Groups in relation to WRC-27 agenda items, and take necessary actions as appropriate 4) to develop APT preliminary views on WRC-27 agenda items based on input contributions from **APT Members** 5) to review the activities of other regional organisations, in particular, their preliminary views/positions with a view to fostering inter-regional cooperation

WPs of APG-27. **Department of Telecommunications** 

Union Minister for Communications and Development of North Eastern Region, Jyoti radi tya Scindia, today chaired a high-level review meeting on the restoration of mobile connectivity in floodaffected regions of Himachal Pradesh, Uttarakhand and Jammu & Kashmir. Secretary (Telecom) Dr. Neeraj Mittal, senior officials from the Ministry of Communications, BSNL and other telecom operators were present. Minister Scindia directed urgent, war-footing action to restore services in all the affected areas, particularly in the Doda and Udhampur districts of Jammu, which remain the most severely impacted. Progressive restrictions in inter-district and valley connectivity are also being closely

connectivity performance. " Encourages developers to integrate robust digital infrastructure from the design and construction **Quote from TRAI Chairman** 

at ISRO HQ. The ITU-APT Foundation of India (IAFI) participated in the meeting, where and the National Broadcasting and Telecommunications Commission (NBTC) of Thailand were submitted. These contributions, which proposed further updates to the draft recommendation, were merged into a temporary document, TD-10 with the objective of finalizing the draft Regional Recommendation ITU-T D.502R, on the aspects of "International Mobile Roaming" for submission to the next SG3RG-AO meeting, likely to be held from 10-12 September 2025 at New Delhi. The virtual drafting session finalized the draft document and which is now ready for submission to the next SG3RG-AO meeting. meeting: IAFI participated in ITU-T SG20RG-AP meeting: IAFI participated in the ITU-T Study Group 20 Regional Group for Asia and the Pacific (SG20RG-AP) meeting, which was held virtually on August 4-5, 2025 under the chairmanship of Shri Sushil Kumar, ex- Addl DGT DoT. The meeting saw participation from 133 individuals representing 10 countries. ITU-T Study Group 20 focuses on key topics like the Internet of Things (IoT), digital twins, citiverse, and Smart Sustainable Cities &

The 23rd Executive Committee Meeting of IAFI: The 23 rd meeting Executive Council (EC) of ITU-APT Foundation of India (IAFI) was held on August 6, 2025, to review activities since last EC meeting, to discuss membership updates, and plan for future events. Meeting was held from IAFI's office, in hybrid mode, both in-person and virtual participation. Shri Bharat Bhatia, President, IAFI presided over meeting and welcomed all the participants. Shri T.R. Dua, Chairman, IAFI highlighted ITU-D mega-event WTDC-25 in Baku, Azerbaijan from 17-28 Nov, 2025 and organizing the annual flagship event, the 5th India Spectrum Management Conference (ISMC), from December 15-16, 2025. Supreme court upheld a Delhi High Court ruling classifies telecom towers as "movable property": In a significant victory for the telecom industry, the Supreme Court has dismissed a

focus on the lower 6GHz band (5925–6425 MHz) Read More

India's digital connectivity goals. With rapid advancements in satellite technologies like LEO and MEO constellations, delays in approvals are hindering efforts to bridge the digital divide. IAFI highlights the importance of integrating satellite and terrestrial networks to drive innovation and economic grow Read More **Links to our Activities & Programmes** 1) Letter to The Joint Secretary (Telecom) Department of Telecommunications, Ministry of Communications, Government of India for IAFI comments/suggestions on the Draft National Telecom Policy (NTP), 2025, circulated by the Policy Section of DoT on 24-07-2025. 2) Letter to The Joint Secretary (Telecom) Department of Telecommunications, Ministry of Communications, Government of India for IAFI comments/suggestions on the DoT Notification No. G.S.R.- 411(E), regarding draft Telecommunications (Telecom Cyber Security) Rules, 2024, 3) Letter to The Joint Secretary (Telecom) Department of Telecommunications, Ministry of Communications, Government of India for IAFI comments on the DoT Notification No. G.S.R.316

of India Request for IAFI's recommendation for Delicensing of Captive 5G networks under Service Authorisations to be Granted Under the Telecommunications Act, 2023. 11) Letter to Hon'ble Minister for Communications and Railways Request for Industry consultation on Draft Telecommunication Rules, 2023 12) Letter to Secretary, Ministry of Power Request for Implementing Green Open Access Rules for the Telecom Sector in States/UTs 13) Letter to Secretary DoT & Chairman DCC Request for further extension of implementation of 14) Letter to Secretary DoT & Chairman DCC Clarification for import of NGSO Satellite Devices **IAFI MEMBERSHIP** ITU-APT Foundation of India (IAFI) is a non-profit, non-political, non-partisan Industry foundation registered as a society under the Societies Registration Act, 1960. IAFI has been working for the last 20 years with the prime objective of encouraging the involvement of professionals, corporate, public/private sector industries, R&D organizations, academic institutions, and such other agencies engaged in the development of the Indian Telecom sector. The members of IAFI are corporate members are 28 and individual members to 135 making a total of 163 members. The EC also emphasized on the Creation of a new member category for academia and a campaign to register The benefits provided to the members include an invitation to all the events of the Foundation which include: Training programs, seminars, workshops, etc. conducted by the society on a

> TELESAT. **Partners Association** TCCA **ACCESS.**SPACE Activities in our focus areas during August 2024

The 2nd Meeting of the APT Conference Preparatory Group for WRC-27 (APG27-2) was successfully concluded on 1 August 2025 The 2nd Meeting of the APT Conference Preparatory Group for WRC-27 (APG27-2) was held in Pattaya, Thailand, from 28 July to 1 August 2025. It was organized by the Asia-Pacific Telecommunity (APT). The meeting was attended by 704 delegates, of whom 380 participated in person. 30 APT Members, 1 Associate Member, 33 Affiliate Members,

6) to review issues related to RA-27 and develop preliminary views of APT, if any

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Ministry of Communications

Government of India

properties for digital connectivity and guide digital infrastructure development and upgrades across India The Telecom Regulatory Authority of India (TRAT) today issued the Manual for Rating of Properties for Digital Connectivity, the country's first standardised framework to evaluate how effectively buildings are equipped for high-speed, reliable digital access. With more than 80% of

"In the 21st century, digital connectivity is not a luxury-it is essential infrastructure, just like electricity or water. Today, it powers growth, innovation, and opportunity. This framework is a decisive step towards making every building in India ready for the Digital India vision, enabling more citizens to participate fully in our connected economy and laying the foundation for inclusive national growth," said Shri Anil Kumar Lahoti, Chairman, TRAI. Over the past decade, India has undergone rapid digital transformation, reshaping how citizens work, learn, access healthcare, and New Delhi- 110001, India. Contact No.: +91-11-45005163, 7017210403, 9999797700 - Web: <u>iafi.in</u>