

# THE WEEKLY NEWS SUMMARY

## IAFI News

### India Space Policy Conference 2024 (ISPC-24)

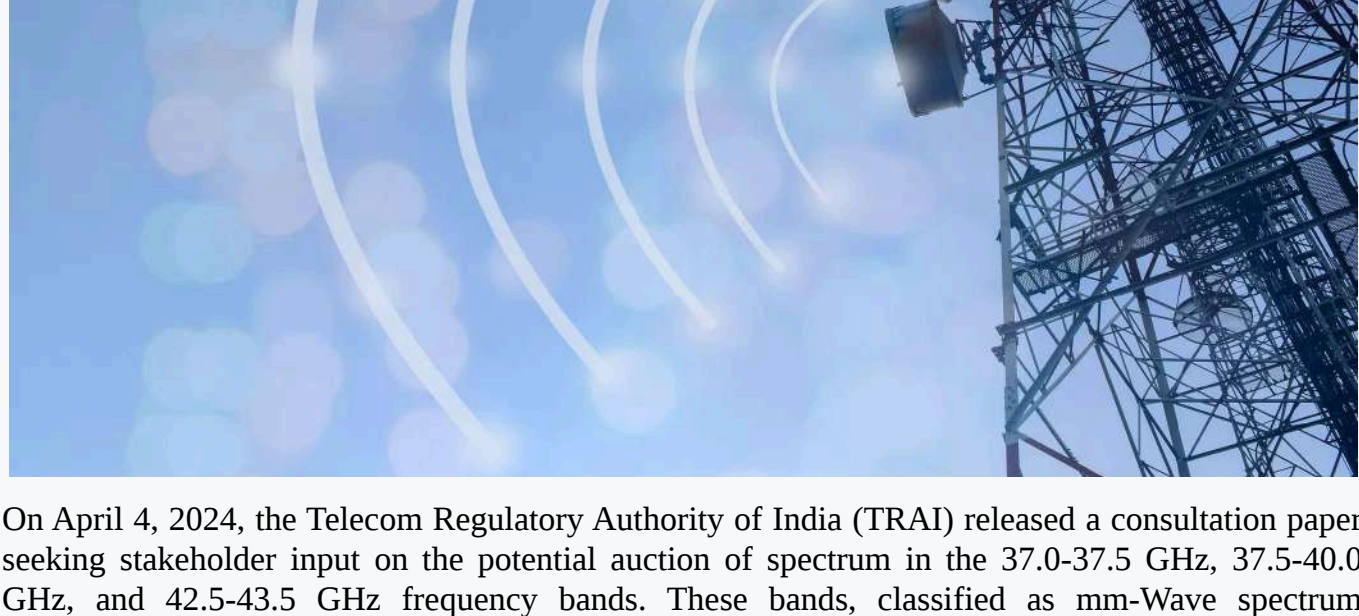


The ITU-APT Foundation of India (IAFI) successfully hosted the two-day India Space Policy Conference 2024 (ISPC-24) at Hotel Le Meridien in New Delhi from May 27th to 28th. The dynamic event brought together over 200 telecom professionals from around the globe, including government officials, industry leaders, and academic experts, fostering in-depth discussions on critical space policy issues. ISPC-24 received widespread media coverage, amplifying its impact and highlighting its significance within the sector.

The conference was chaired by esteemed guests Ms. Madhu Arora, Member (Technology) of the Digital Communication Commission, and Ms. M Revathi, Joint Wireless Advisor and Member of the Radio Regulations Board (RRB) at the International Telecommunication Union (ITU), who both commended IAFI for facilitating crucial dialogues on shaping India's space communications sector and solidifying its position in the global landscape.

The final session, "Preparing for WRC-27," offered a comprehensive analysis of WRC-23 and CPM-27-1 decisions, emphasizing the forthcoming focus on satellite-related issues at WRC-27. Experts from diverse organizations, including DoT, TRAI, ISRO, IN-SPACE, GSOA, INMARSAT, ViSAT, Amazon Kuiper, Dhruva Space, Eutelsat OneWeb, ISPA, WWRF, Wi-Fi Alliance, Qualcomm, IIT Delhi, Bharti Airtel, Reliance Jio, and many others, shared their valuable insights on various satellite-related matters. Overall, the conference achieved its goal of promoting greater awareness and dialogue surrounding critical satellite matters.

### IAFI comments on TRAI Consultation Paper regarding auction of Frequency Spectrum in 37.0-37.5 GHz, 37.5-40.0 GHz, and 42.5-43.5 GHz bands identified for IMT



On April 4, 2024, the Telecom Regulatory Authority of India (TRAI) released a consultation paper seeking stakeholder input on the potential auction of spectrum in the 37.0-37.5 GHz, 37.5-40.0 GHz, and 42.5-43.5 GHz frequency bands. These bands, classified as mm-Wave spectrum alongside the 26 GHz band, hold the promise of delivering exceptionally high data rates due to their wide bandwidth, making them vital for expanding 5G/FWA services in India. IAFI meticulously examined the consultation paper and circulated a draft response to industry partners and its members. After incorporating valuable feedback, IAFI submitted its comprehensive comments to TRAI on May 24, 2024.

### Global mega event CCW-2024 on Critical Communications



TCCA (global leader for the development and promotion of standardised critical communications solutions) in collaborations with MA Exhibitions organized Critical Communications World 2024 (CCW-2024), a three days mega conference from 14th to 16th May, 2024, at Dubai. It was a major global event in the field of critical communications, showcasing the latest technologies and trends, to bring together an amazing group of people, with a huge amount of insight and knowledge around communications. Almost 5,000 delegates from all over the world attended the conference.

CCW-2024 theme was "Securing society and industry - Connection is the lifeline, enabling and protecting with resilient and failsafe critical communications", emphasized the critical role of reliable communication systems in various sectors, from public safety to industrial operations.

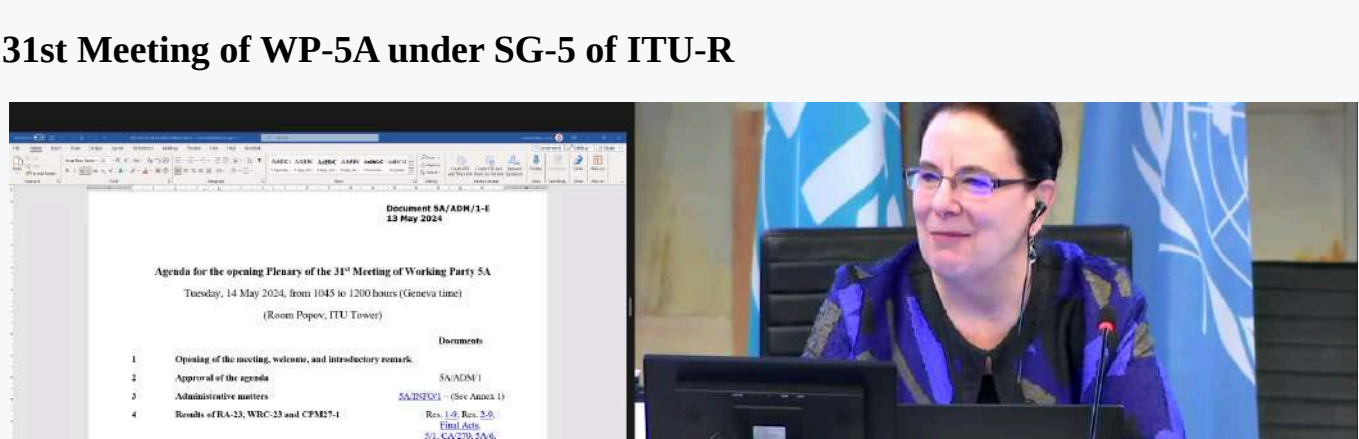
Shri Bharat Bhatia, President, IAFI was invited as guest speaker. In his keynote presentation regarding "Sharing the ITU's Work in Emergency Critical Telecommunications", Shri Bhatia highlighted the International Telecommunication Union's (ITU) crucial role in emergency telecommunications. He detailed the organization's initiatives, including developing standards and guidelines, providing technical assistance, coordinating international responses, and raising awareness to build capacity for effective disaster response and recovery.

### Meeting of Study Group-9 of ITU-T



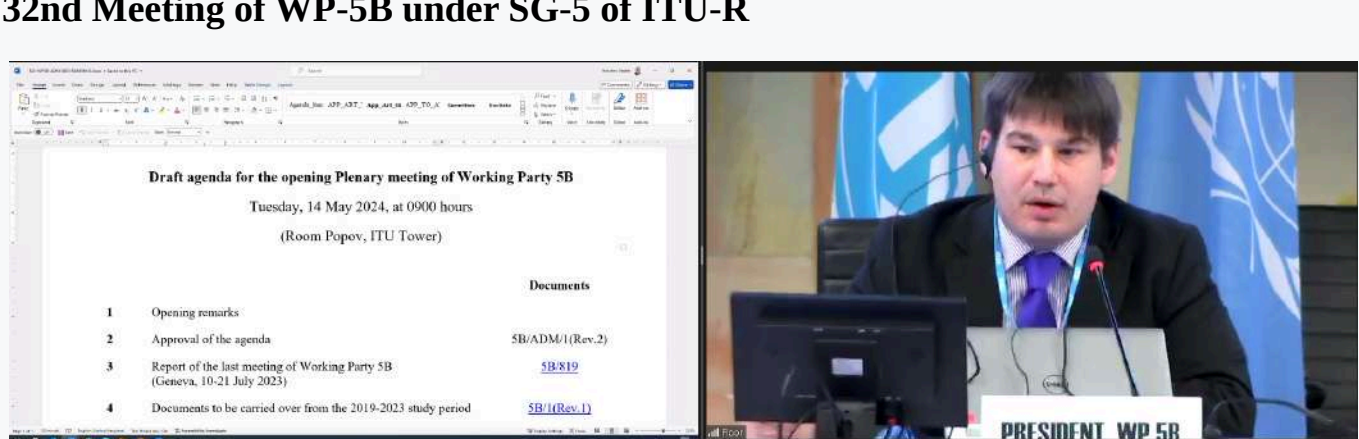
Fourth meeting of SG-9 of the ITU-T, for the study period 2022-2024, was held in virtual mode from 09th May to 17th May, 2024, at Geneva, Switzerland. SG-9 carries out studies on the use of telecommunication systems in the distribution of television and sound programs supporting advanced capabilities such as ultra-high definition and high-dynamic range, 3D, virtual reality, augmented reality and multi-view etc. Many IAFI members joined the meeting in a virtual mode. Total 20 contributions were presented in the meeting and discussed. IAFI and India jointly submitted a contribution (C-123) on the proposed update of the baseline text for the proposed new ITU-T Recommendation J.57B-UHDVR "Functional requirements for cable Set-top Box supporting Ultra-High-Definition video and Virtual Reality services" and same was discussed in the meeting.

### Meeting of SG-5 of ITU-R



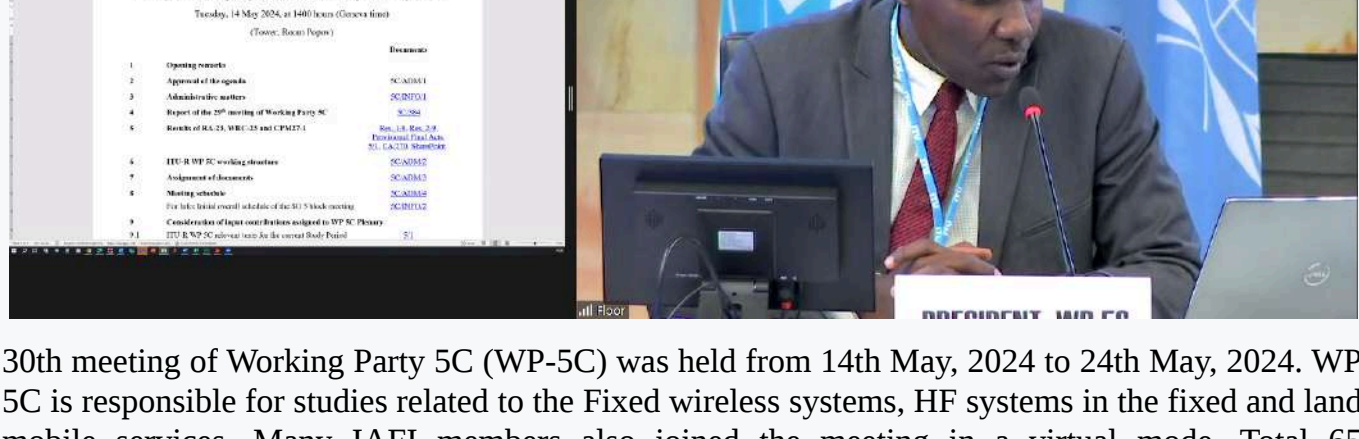
21st meeting of the SG-5 of ITU-R was held on 13th May, 2024 at Geneva, Switzerland in a hybrid mode. SG-5 addresses the issues related to "Terrestrial Services - systems and networks for fixed, mobile, radiodetermination, amateur and amateur-satellite services". Total 26 contributions were presented in the meeting and all were discussed in detail. Many IAFI members also joined the meeting in a virtual mode.

### 31st Meeting of WP-5A under SG-5 of ITU-R



31st meeting of Working Party 5A (WP-5A) was held from 14th May, 2024 and to 24th May, 2024. WP-5A is responsible for studies related to the land mobile service, excluding IMT and including wireless access in the fixed service, and is also responsible for studies related to the amateur and amateur-satellite service. Total 86 contributions were presented in the meeting and discussed in details. India with support from IAFI, submitted three contributions viz C-68 (interference criteria of Public Protection and Disaster Relief (PPDR) systems), C-69 (proposed revision of Recommendation ITU-R M.2121 - harmonization of frequency bands for intelligent transport systems in the mobile service) and C-70 (proposed revision of Report ITU-R M.2444 - examples of arrangements for intelligent transport systems deployments under the mobile service).

### 32nd Meeting of WP-5B under SG-5 of ITU-R



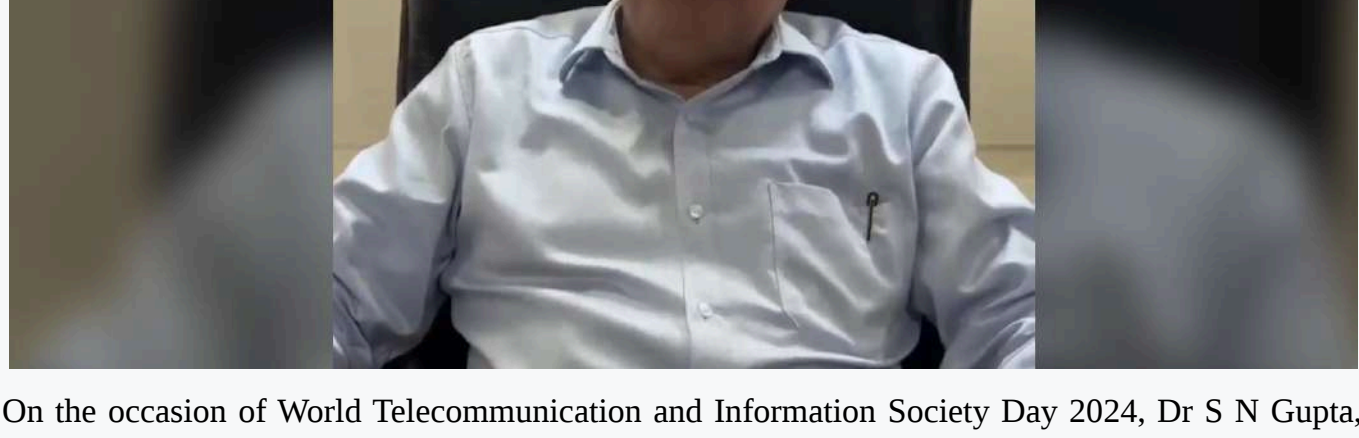
32nd meeting of Working Party 5B (WP-5B) was held from 14th May, 2024 to 24th May, 2024. WP-5B is responsible for studies related to the Maritime Mobile service including the Global Maritime Distress and Safety System (GMDSS), the aeronautical mobile service and the radiodetermination service. Many IAFI members also joined the meeting in a virtual mode. Total 93 contributions were presented in the meeting and discussed in details. India also presented four contributions (C-81 to 84).

### 30th Meeting of WP-5C under SG-5 of ITU-R



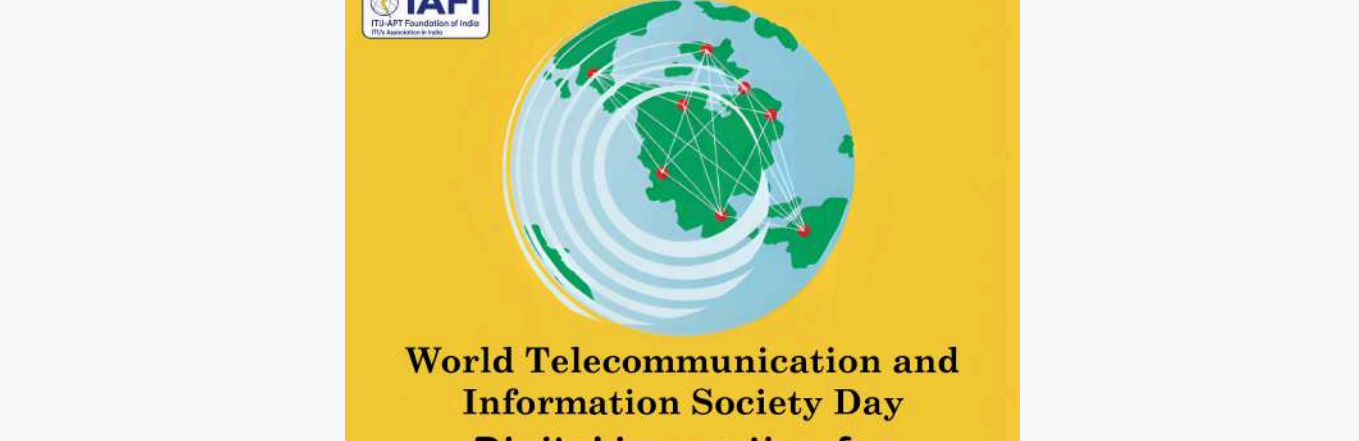
30th meeting of Working Party 5C (WP-5C) was held from 14th May, 2024 to 24th May, 2024. WP 5C is responsible for studies related to the Fixed wireless systems, HF systems in the fixed and land mobile services. Many IAFI members also joined the meeting in a virtual mode. Total 65 contributions were presented in the meeting and discussed in details.

### TRAI Open House Discussion on National Broadcasting Policy-2024



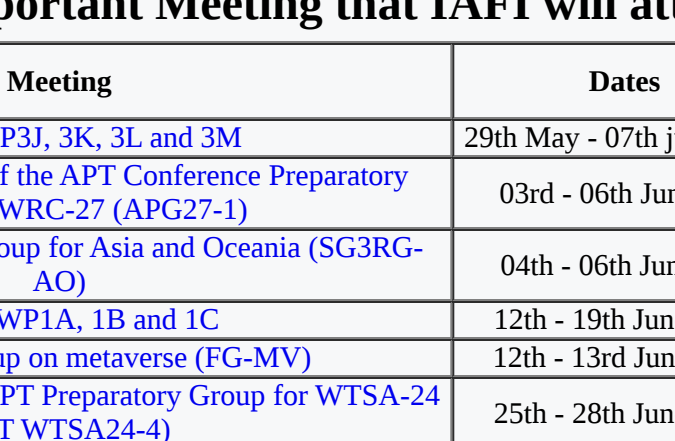
TRAI on 15-05-2024, organized an Open House Discussion (OHD) on National Broadcasting Policy-2024, inviting all industry stakeholders and many others, since 1100 – 1700 Hrs. The RBI was represented at the OHD by the Chairman, Secretary, Pr. Advisor (B&CS), and Advisor (B&CS-I, III), TRAI. Several IAFI members also participated virtually.

### Dr S N Gupta, Co-Founder of DigiGaon Foundation on the World Telecom Day, 2024



On the occasion of World Telecommunication and Information Society Day 2024, Dr S N Gupta, the visionary Co-Founder & Evangelist of DigiGaon Foundation (formerly DigiGaon Job Factory Foundation), extended warm wishes on the World Telecom Day, 2024 and emphasized the importance of this year's theme, "Digital Innovation for Sustainable Development." He highlighted the potential of digital technologies to drive positive change, foster inclusivity, and empower communities, aligning perfectly with DigiGaon Foundation's mission to create a digitally empowered India. Dr Gupta expressed optimism about the role of innovation in achieving sustainable development goals and reiterated the foundation's commitment to leveraging technology for the betterment of society.

### World Telecommunication and Information Society Day 2024 Digital Innovation for Sustainable Development



The ITU-APT Foundation of India (IAFI) celebrated its warmest greetings on World Telecommunication and Information Society Day 2024, extended on May 17th. President Shri Bharat Bhatia took the opportunity to underscore the indispensable role that communication technologies play in our daily lives, enabling us to learn, forge connections, and flourish. He passionately advocated for on-going innovation within the sector, envisioning a future where the transformative power of connectivity is accessible to all.

### Important Meeting that IAFI will attend

Meeting	Dates	Submission Dates
ITU-R: WP3J, 3K, 3L and 3M	29th May – 07th June 2024	19th May 2024
APT: The 1st Meeting of the APT Conference Preparatory Group for WRC-27 (APG27-1)	03rd - 06th Jun 2024	24th May 2024
ITU-T: SG3 Regional Group for Asia and Oceania (SG3RG-AP/O)	04th - 06th Jun 2024	26th May 2024
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 WTS24-4)	25th - 28th June 2024	15th June 2024
ITU-R: Working Party 5D (WP 5D)	25th June - 02nd July 2024	15th June 2024

### Telecom Stories:



The Department of Telecommunications (DoT) is considering using drones and tethered balloons to reinstate 5G connectivity during emergencies and natural disasters, especially when conventional telecom services face significant disruptions. An official said that the DoT will likely conduct trials in the coming months to assess the effectiveness of this endeavour. The department intends to conclude the trials and reach a final decision by June next year.



Anil Kumar Lahoti, Chairman, TRAI, participated in the high-level roundtable discussion on the AI Governance Day organized during the World Summit on the Information Society (WSIS)+20 Forum in Geneva. The World Summit on the Information Society (WSIS)+20 Forum High-Level Event brought stakeholders together to take stock of achievements and key challenges, opportunities, and trends since the Geneva Plan of Action 2003. The event marks twenty years of progress in implementing the outcomes of the World Summit on the Information Society.