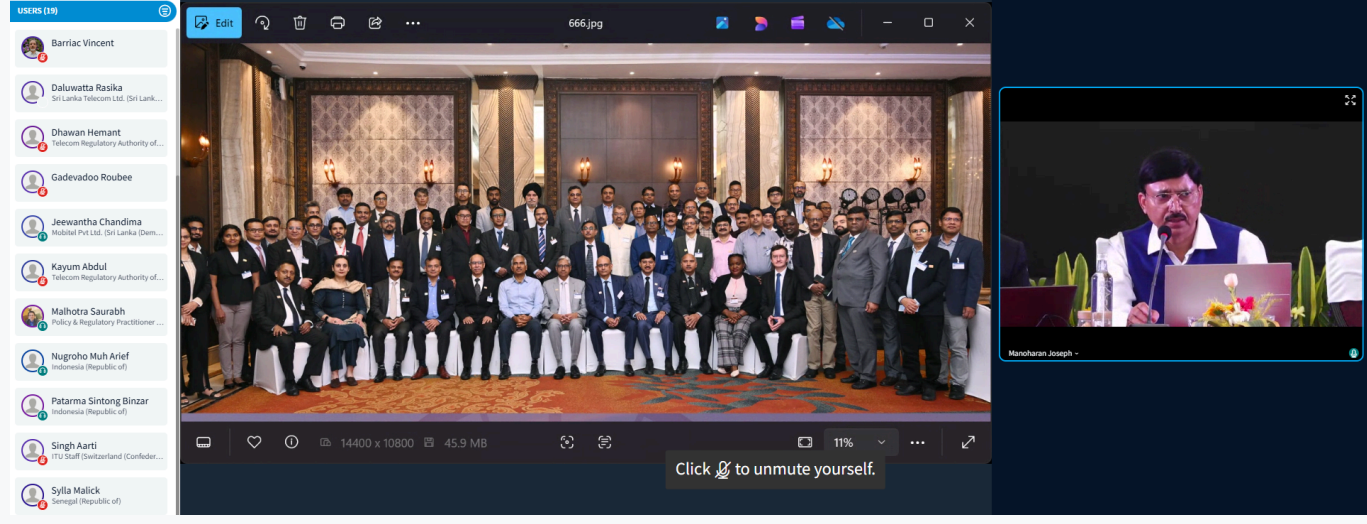# IAFI News

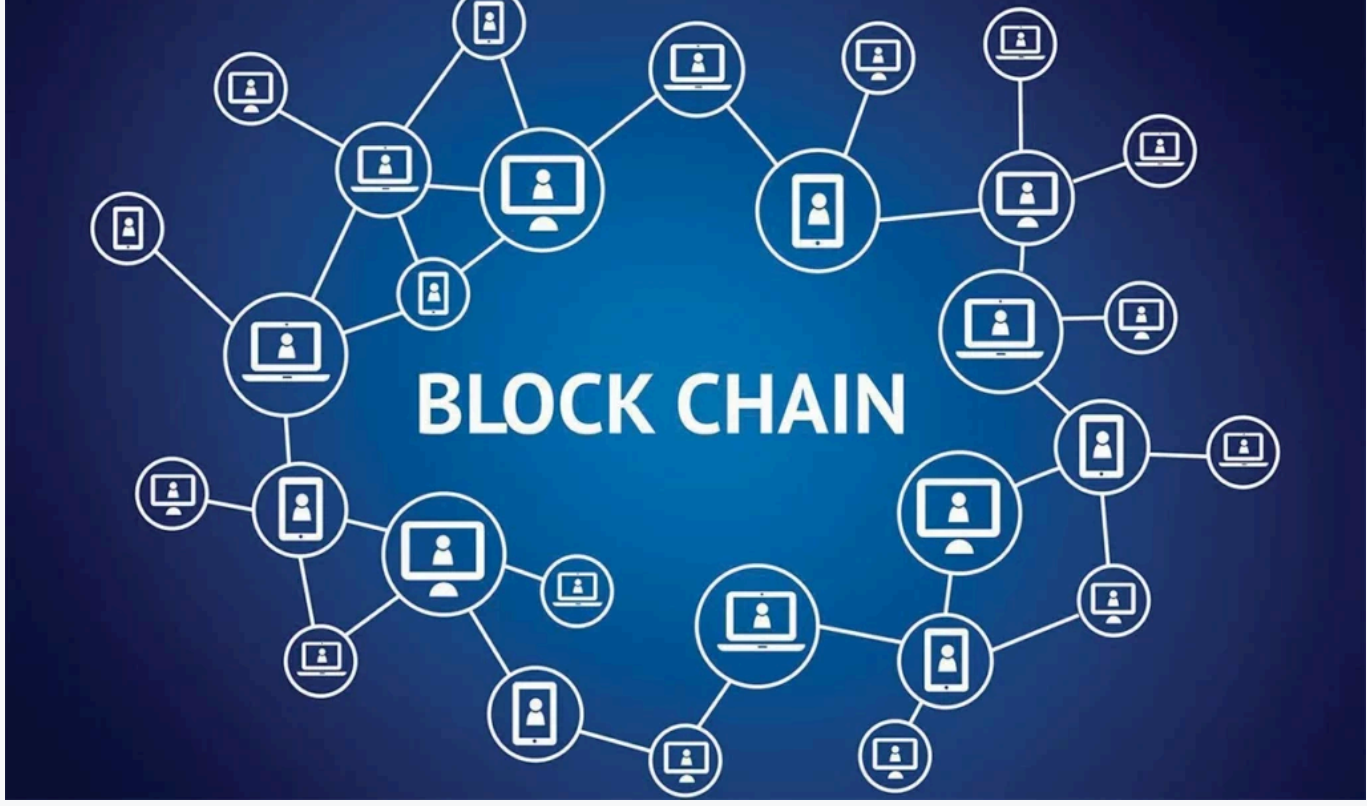### Ist Inter-Regional Information Session (IRIS)

The International Telecommunication Union (ITU) successfully hosted the 1st Inter-regional Information Session (IRIS-1) on WRC-27 Preparation from December 3 to 5, 2025, in a hybrid format at its headquarters in Geneva, Switzerland. This crucial event brought together representatives from all six major ITU Regional Organizations viz APT (Asia-Pacific), ASMG (Arab), ATU (Africa), CEPT (Europe), CITEL (The Americas), and RCC (Eurasia), to harmonize their positions on the agenda items for the upcoming World Radiocommunication Conference in 2027 (WRC-27). The three-day session featured nine intensive working sessions, focusing on the technical and regulatory studies required to update the Radio Regulations, the international treaty governing global spectrum use. Discussions spanned the full range of modern radio-communication needs, especially (a) Technical sharing studies for International Mobile Telecommunications (IMT), including new spectrum allocations (Agenda Item 1.7), and the emerging trend of Direct Connectivity between Space Stations and IMT User Equipment (Agenda Item 1.13); (b) Issues related to Mobile Satellite Service (MSS) and Fixed-Satellite Service (FSS), including new allocations for low-data-rate applications, regulatory measures for smaller FSS earth station antennas, and addressing unauthorized non-Geostationary Satellite Orbit (non-GSO) operations; (c) Critical items for Radio Astronomy (RAS), including their protection in Radio Quiet Zones (RQZ), and the protection of Earth Exploration Satellite Service (EESS) (passive) systems and (d) Consideration of spectrum needs and regulatory measures for Lunar communications in the Space Research Service (SRS), highlighting the growing interest in deep-space exploration. India's interests were strongly represented by Shri Bharat Bhatia (President, IAFI), Shri Jitendra Singh (Head Govt. Affairs, Qualcomm) and Dr. Puneet Rathore (Lead Technical Standards, Qualcomm), who attended the conference physically, while many other members joined virtually. The event marks the official start of the inter-regional dialogue CPM-27, RA-27 and WRC-27, which is essential for forging consensus and preparing the regulatory groundwork for WRC-27, scheduled for October 2027 in Shanghai, China.

ITU/TRAI Workshop on Performance, QoS and QoE

The International Telecommunication Union (ITU), in coordination with the Telecom Regulatory Authority of India (TRAI), successfully hosted a two-day Workshop on "Performance, Quality of Service (QoS), and Quality of Experience (QoE)" in Bhubaneswar, Orissa on December 4-5, 2025. The event drew significant global participation, with over 150 delegates (in-person and virtual) from 39 countries, including regulators, operators, and technology specialists from Asia, Africa, and Europe. The workshop facilitated by the Quality of Service Development Group (QSDG) operating under ITU-T Study Group 12 (Performance, Quality of Service, Quality of Experience). Key Speakers were many dignitaries included the Secretary, TRAI (Welcome Address), Chairman, TRAI (Keynote Address), and the Chief Secretary, Odisha (Special Address). The primary aim of the workshop was to build and share global best practices for telecom regulators and to address the increasing challenges in ensuring reliable and secure telecom services worldwide. The event was specifically designed to raise awareness regarding the implementation of WTSA Resolution 95 on ITU-T initiatives concerning best practices and policies related to service quality, underscoring the commitment to harmonizing global telecom quality standards.

NCA-T Webinar on Blockchain

National Communications Academy -Technology (NCA-T) Ghaziabad organized a webinar on 05-12-2025 on "Blockchain Technology and its Application". Main aim of the webinar was to explain the power and potential of Blockchain Technology, introducing the core principles of block-chain, including decentralization, cryptographic security, consensus mechanisms, smart contracts, and distributed ledgers. Speakers explained how the block-chain works, why it is considered highly secure and transparent, and how it is reshaping digital trust across sectors. The webinar combined simplified explanations with real-world examples, making it easy for even non-technical audiences to grasp key concepts. In addition, the webinar explained practical applications of block-chain in finance, supply chain management, telecom, governance, cyber-security, and emerging digital ecosystems. The session concluded with a look at current global and Indian trends, key government initiatives, prevailing challenges, and the vast future opportunities presented by the technology.

OHD to be organized by TRAI

TRAI is organizing an Open House Discussion (OHD) on Consultation Paper on the Auction of Radio Frequency Spectrum in the Frequency Bands, identified for International Mobile Telecommunications (IMT), on 12-12-2025 from 1000 Hrs onward, through video conferencing. Interested stakeholders/ industry representatives can participate in the Open House Discussion. The stakeholders/ industry representatives willing to participate in the OHD may register themselves on TRAI's website on the OHD notification page at the URL: www.trai.gov.in/events .

TRAI Consultation Paper

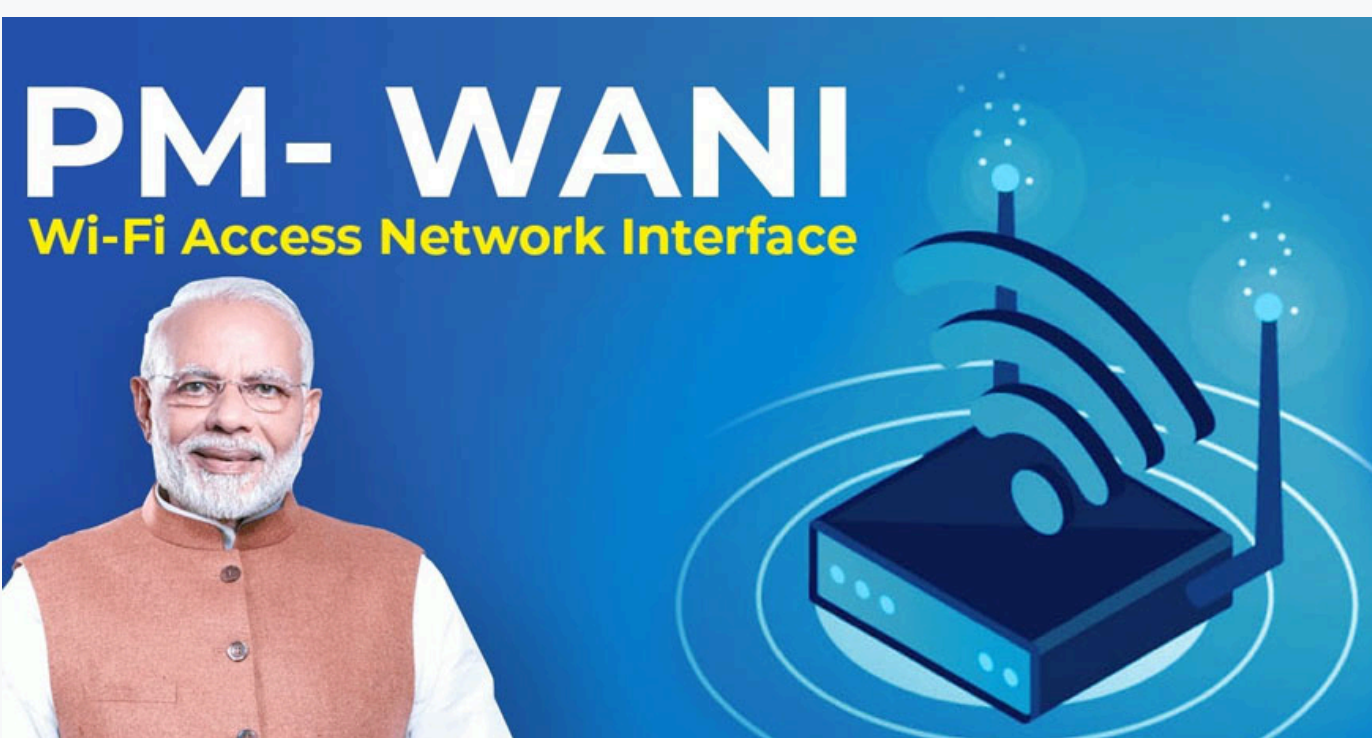| Consultation Paper	Submission Dates	Status
Review of existing TRAI Regulations on Interconnection matters	15th Dec 2025	-

DoT Consultation Paper

Consultation Paper	Submission Dates	Status
These rules may be called the Use of ShortRange Automotive Radar System in the 77 to 81 GHz band (Exemption from Assignment Requirement) Rules, 2025.	24th Dec 2025	-
These rules may be called the Telecommunications (Sharing, Trading, and Leasing of Spectrum) Rules, 2025.	27th Dec 2025	-

Important Meeting that IAFI will attend

Meeting	Dates	Submission Dates
ITU-T: CITS Expert Group on Communications Technology for Automated Driving	19th Dec 2025	07th Dec 2025
APT: The 2nd Meeting of the APT Preparatory Group for the ITU Plenipotentiary Conference 2026	28th - 29th Jan 2026	18th Jan 2026
ITU: Collaboration on ITS Communication Standards	16th March 2026	03rd March 2026

Telecom Stories:

Government approved the PM-WANI Scheme on December 9, 2020 to accelerate the proliferation of Broadband services through Public Wi-Fi networks across the country. The PM-WANI framework, in line with the objectives of the National Digital Communications Policy (NDCP) 2018, aims to create a robust digital communications infrastructure. The framework allows Public Data Offices (PDOs) to set up Wi-Fi hotspots, under the aggregation of Public Data Office Aggregators (PDOAs), with minimal regulatory oversight, thus encouraging local entrepreneurs to participate in the digital transformation process. As on 26.11.2025, state wise total count of PMWANI W-Fi hotspots is enclosed as Annexure-1.

Under PMWANI scheme, the Wi-Fi services to the customer is delivered by Public Data Offices (PDOs) who are the agents of PDOAs (Public Data Office Aggregators). As on 26.11.2025, the total number of PDOs (Wi-Fi Hotspots) currently on-board are 3,91,599.

The Telecom Regulatory Authority of India (TRAI) has introduced several measures, including a digital consent acquisition framework and the Do Not Disturb (DND) mobile app, to protect subscribers from spam and fraudulent calls and messages, TRAI chairman Anil Kumar Lahoti said on Thursday.

Speaking to PTI on the sidelines of a workshop, Lahoti said India has about 116 crore mobile subscribers, of whom only 28 crore are registered in the DND registry.

He stressed that merely blocking numbers on mobile devices will not stop spam calls, urging users to report them to service providers or through the TRAI DND app.

When a user reports a spam call or SMS on the DND app, it enables TRAI and telecom service providers to trace, verify, and permanently disconnect the offending mobile numbers," Lahoti said.

Telecom service providers' gross revenue in the September quarter of 2025-26 increased by 9.19% year-on-year to a record high of ₹99,828 crore, nearing the ₹1 lakh crore mark in a quarter, according to a report by sector regulator Trai.

The telecom service providers (TSPs), including mobile service providers, internet services companies, etc, had cumulatively posted gross revenue of ₹91,426 crore in the same period a year ago and ₹96,646 crore in the June quarter, the quarterly performance indicator report for the September 2025 quarter released by Trai on Wednesday showed.

The adjusted gross revenue (AGR), on which the government levies its charge, increased by 9.35% on a year-over-year (YoY) basis to ₹82,348 crore during the reported quarter from ₹75,310 crore in the September 2024 quarter.