IAFI News

WEEK IN BRIEF

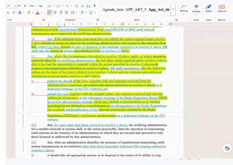
ITU-R WP-4B concluded
ITU-R WP-4A meeting going on

The 59th ITU-R Working Party - 4B Meeting concludes



IAFI participated in the 59th meeting of ITU-R Working Party 4B (WP-4B), which concluded on October 20, 2026, in Geneva, Switzerland. WP-4B is responsible for developing systems, air interfaces, and performance and availability objectives for the Fixed-Satellite Service (FSS), Broadcasting-Satellite Service (BSS), and Mobile-Satellite Service (MSS), including IP-based applications and Satellite News Gathering (SNG).
The meeting was attended by over 400 delegates who deliberated on 87 technical contributions. Key working documents that were significantly advanced during the session include: Emergency MSS Communications: A broad overview of the development and technical aspects of emergency communications within the Mobile-Satellite Service. On-Board Processing (OBP): A comprehensive analysis of OBP technology as applied to MSS systems: Satellite IoT Applications: technical and operational aspects of satellite Internet of Things (IoT) applications and IMT-2030 Integration: The technical performance requirements for candidate satellite radio interface technologies currently under consideration for IMT-2030. In addition, WP-4B is also actively engaged in developing the Hand Book on Satellite Communications and Technologies.

Meeting of the Working Party - 4A





The 59th meeting of ITU-R Working Party 4A (WP 4A) commenced on October 19, 2026, and will conclude on October 29, 2026. The primary study areas of WP 4A include orbit and spectrum efficiency, interference, and coordination aspects for the Fixed-Satellite Service (FSS) and Broadcasting-Satellite Service (BSS). The group's mandate holds significant relevance for the preparatory work leading up to the World Radiocommunication Conferences (WRC). Shri Bharat Bhatia, President, IAFI, is participating in the event in person to represent India, supported by numerous IAFI members joining remotely. The meeting received a total of 205 contributions and has organized its work across 14 Sub-Working Groups (SWGs), ranging from 4A1a to 4A1f, 4A2a to 4A2d, and 4A3a to 4A3c—along with an Ad Hoc Group (AHG). WP 4A is currently addressing WRC-27 Agenda Items 1.1 through 1.6, AI-7, ESIM, general FSS/BSS issues, and Article 22 matters. The primary objective of this meeting is to finalize the draft Conference Preparatory Meeting (CPM) text for the various WRC-27 agenda items.
India's contribution detailing further updates to the draft CPM text for Agenda Item 1.5 was presented by Shri Bharat Bhatia. He comprehensively explained the details of Method-B, successfully addressing numerous queries raised by member administrations and encouraged other member states to join Method-B.

Important Meeting that IAFI will attend

Meeting	Dates	Submission Dates
ITU-R: Working Party 4A (WP 4A)	19th - 29th October 2026	07th October 2026
ITU: PP-26	09th - 27th November 2026	29th October 2026
ITU-R: Working Party 5A (WP 5A)	18th - 26th November 2026	06th November 2026
ITU-R: ITU-R Working Party 5B	18th - 27th November 2026	06th November 2026
ITU-R: Working Party 5C (WP 5C)	18th - 27th November 2026	06th November 2026
ITU-R: Study Group 5 (SG 5)	30th November - 01st December 2026	18th November 2026

Telecom Stories:



India is working towards designing advanced 2-3 nanometre chips, with the government focused on strengthening the domestic talent pool and providing facilities to support the effort, Prime Minister Narendra Modi said at the NDTV World Summit 2026.
Addressing the summit on the theme 'A World Between Orders', PM Modi said students at Indian academic institutions had already designed more than 325 chips, highlighting the country's growing capabilities in semiconductor design.



The Union Government on Wednesday notified the Telecommunications (Regulatory Sandbox) Rules, 2026, allowing eligible companies, startups, researchers and individuals to test new telecommunications technologies, services, products and business models under specified regulatory conditions.
The rules allow the government to grant exemptions from certain requirements under the Telecommunications Act, 2023, and the Telecom Regulatory Authority of India (Trai) Act, 1997, subject to specified conditions.



The Telecom Regulatory Authority of India (TRAI) is considering a standard format for one-time password (OTP) messages to help consumers identify genuine authentication alerts and reduce their misuse in online scams, Mint reported, citing two people familiar with the discussions.tradingview

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