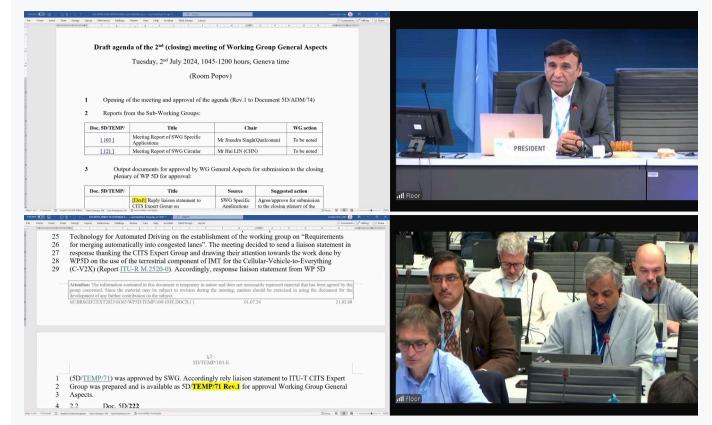


THE WEEKLY NEWS SUMMARY IAFI News

46th WP-5D Meeting going on at Geneva, Switzerland



46th meeting of the WP5D was held in Geneva, Switzerland, from 25th June to 02nd July, 2024. The meeting addressed 173 contributions, including four submitted by IAFI. Total 535 delegates from various countries, sector members, academia, industry organizations, United Nations and ITU representatives participated in the meeting.

Entire work of the WP-5D was divided among three working groups; General Aspect, Technology Aspect, and Spectrum Aspect and WRC preparations. In the opening plenary, Chair WP-5D announced the names of the WG Chairs and Vice-chairs of the WP-5D. It was the matter of pride for ITU-APT Foundation of India (IAFI) that Shri Bharat Bhatia, President, IAFI and Vice-chairman of the World Wireless Research Forum (WWRF) for the Asia Pacific was appointed Chairman of the Working Group - General Aspects (WG-GA) of WP-5D/ITU-R. His group finalized and approved the first official document of IMT-2030, know as IMT-2030 Background. This document will now be published on the ITU website as Document IMT-2030/1

Key issues discussed were Agenda Item -1.7 regarding sharing and compatibility analysis, utilizing proposed frequency bands 4 400-4 800 MHz, 7 125-8 400 MHz or parts thereof, and 14.8-15.35 GHz, recently allotted by WRC-23 for IMT in future and Agenda Item – 1.13 (MSS) regarding technical aspects for the use and operation of TDD technology for direct connectivity between space stations and IMT user equipment (UE), using frequency arrangements used for terrestrial IMT systems in the frequency ranges between 694/698 MHz and 2.7 GHz. Similarly, one more important issue was discussed in detail regarding defining the Technical Performance Requirements (TPRs) for the capabilities of IMT-2030, which needed to be mapped with usage scenarios and test environments, as per ITU-R new recommendations M.2160.

It was also decided that the next WP-5D will be held from 03rd Oct to 11th Oct, 2024 at Geneva, Switzerland.

Status of the two Consultation Papers issued by the TRAI:





1. TRAI issued a consultation paper on 06th June, 2024 regarding the revision of the National Numbering Plan (NNP), covering all factors influencing the allocation and utilization of Telecommunication Identifier (TI) resources; seek comments and suggestions from industry stakeholders, service providers, and the general public to develop a revised NNP, and ensuring continued growth and efficiency of the telecommunications sector in India by addressing numbering constraints. Initially, last date of submission of comments was 04th July, 2024, but later extended till 01st Aug, 2024.

2. TRAI issued another consultation paper on 24th June, 2024 on the issues related to "Critical Services in the M2M Sector, and Transfer of Ownership of M2M SIMs". Last date of submission of comments is 22nd July, 2024.

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Consultation Papers	Submission Dates	Status
Revision of National Numbering Plan	01st Aug 2024	Under Development
the Issues Related to Critical Services in the M2M Sector, and Transfer of Ownership of M2M SIMs	22nd July 2024	Under Development

TRAI Consultation Papers

Meeting	Dates	Submission Dates
ITU-T SG15 - Networks, technologies and infrastructures for transport, access and home	01st July - 12th July 2024	19th June 2024
ITU-T: SG/WP3- Economic and Policy Issues	09th July - 18th July 2024	28th June 2024
ITU-T: SG/WP13- Future Networks	15th July - 26th July 2024	03rd July 2024
APT: The 24th APT Policy and Regulatory Forum (PRF-24)	16th July - 18th July 2024	06th July 2024
APT: 1st Meeting of the APT Preparatory Group for WTDC-25 (APT WTDC25-1)	19th July 2024	09th July 2024
ITU-T: TSAG- Telecommunication Standardization Advisory Group	29th July - 02nd Aug 2024	17th July 2024
APT: The 5th Meeting of APT Preparatory Group for WTSA-24 (APT WTSA24-5)	19th Aug - 23rd Aug 2024	09th Aug 2024
ITU-R:Working Party 7D- Radio astronomy	17th Sep - 26th Sep 2024	05th Sep 2024
ITU-R: Working party 7B - Space radiocommunication applications	18th Sep - 27th Sep 2024	06th Sep 2024

Important Meeting that IAFI will attend

Telecom Stories:



New Delhi: The government has notified another set of sections of the Telecommunications Act which relates to optimal utilisation of spectrum, including sharing and trading as well as rules concerning appointment of chairman and members of the telecom regulator.

The government has notified section 6-8, 48 and 59(b) of the Telecommunications Act, with effect from today. The Act came into effect from June 26 along with sections 1, 2, 10 to 30, 42 to 44, 46, 47, 50 to 58, 61 and 62. The remaining provisions and sections of the Act have to be notified within 180 days.



India will host the "5G/6G and Emerging Technologies Hackathon" in the month of Septemberalongside the "WTSA 24 (World Telecommunication Standardisation Assembly) Outreach Sessions". The initiative aims to bring together innovators, industry leaders, and academics to explore the frontiers of next-generation telecom technologies.

The prestigious WTSA 2024 will be held in New Delhi from 15th – 24th Oct 2024, marking a significant step towards the advancements of 5G and 6G networks. It also marks the country's growing importance in the global technology landscape. The WTSA is a quadrennial event and serves as the governing conference of the ITU (International Telecommunication Union) Standardisation Sector (ITU-T). It is one of the three world conferences organized by the International Telecommunication Union, an entity within the United Nations system. This event plays a pivotal role in setting global telecommunication standards, making India's hosting of the WTSA a significant milestone.



The Centre will spend about ₹5,000 crore of the ₹10,372 crore fund under the India AI Mission to procure Graphics Processing Units (GPUs) and provide subsidised compute capacity to Indian startups, a top IT ministry official said on Thursday.

GPUs are specialised chips optimised for accelerating artificial intelligence (AI) and machine learning tasks through faster processing. Players like Nvidia, Intel, and AMD are among the world's biggest producers of GPUs.

"We have almost 5,000 crore earmarked for providing more than 10,000 GPUs that are required to support the creation of compute capacity under the mission," said Abhishek Singh, Additional Secretary, Ministry of Electronics and Information Technology (MeitY) at the Global IndiaAI Summit held in New Delhi.



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