

# TELECOM REGULATORY AUTHORITY OF INDIA



**E-NEWSLETTER**



**JUNE 2024**



**Shri Anil Kumar Lahoti, Chairman, TRAI addressed the participants on “World Telecommunication & Information Society Day” celebrated on 17<sup>th</sup> May 2024.**

# Open House Discussion

## (1) Open House Discussion on Consultation Paper on 'Assignment of additional spectrum to Indian Railways for its safety and security applications' was held on 3<sup>rd</sup> May 2024

TRAI conducted an Open House Discussion (OHD) on 3<sup>rd</sup> May 2024 on the Consultation Paper on 'Assignment of additional spectrum to Indian Railways for its safety and security applications' through video conferencing.



## (2) Open House Discussion on Consultation Paper on 'Connectivity to Access Service VNOs from more than one NSO' was held on 8<sup>th</sup> May 2024

An Open House Discussion (OHD) was held on 8<sup>th</sup> May 2024, through video conferencing on the Consultation Paper on 'Connectivity to Access Service VNOs from more than one NSO'. This OHD was attended by around 100 participants.



**(3) Open House Discussion on Consultation Paper on “Inputs for formulation of National Broadcasting Policy 2024” was held on 15<sup>th</sup> May 2024.**

The OHD was held through virtual mode on 15<sup>th</sup> May 2024 to deliberate on the Consultation Paper on “Inputs for formulation of National Broadcasting Policy 2024”.



## Seminar

**Seminar conducted on "5G Use Cases in the Healthcare Sector" at Tirupati (Andhra Pradesh) on 20<sup>th</sup> May 2024.**

TRAI regional office, Hyderabad organized a Seminar on "5G Use Cases in the Healthcare Sector" in association with Sri Venkateswara Institute of Medical Sciences (SVIMS), at Tirupati in Andhra Pradesh. Shri Anil Kumar Lahoti, Hon'ble Chairman, TRAI, New Delhi participated as the chief guest and delivered the inaugural address. He explained about the importance of 5G in Education and Healthcare sectors and digital innovation for sustainable development to a gathering of around 260 participants, government officers from DoT, officers from State Government of AP and TTD, doctors, internees and medical students from SVIMS, speakers from IITH, Nokia, Ericsson, Meta and startup viz, Merkel Haptic Systems, Jajal Medical services, Information Data Systems and G&IR, Consumer Organizations (COs), TSPs etc.

Shri V. Raghunandan, Secretary, TRAI, New Delhi also welcomed all the participants and explained the objective of the seminar for bringing together medical fraternities and startups working in the medical field.

Shri J.V. Raja Reddy ITS, Special DGT, AP LSA, DOT, Hyderabad addressed the seminar about the establishment of labs in India for development of 5G use cases.



Prof. R.V. Kumar, Director-cum Vice Chancellor, SVIMS, Tirupati addressed the seminar and explained the importance of telecom technology used in three areas i.e., clinical medicine, medical education and research.

Smt. M. Gauthami, IAS, Joint Executive Officer (H&E), TTD, Tirupati participated as the Guest of Honour and explained the reach of technology among small vendors, especially the utilization of different Apps in financial transactions. She also requested for more such seminars to be conducted in Tirupati in the future.

Shri B. Praveen Kumar, Advisor, TRAI, Regional Office, Hyderabad thanked all the dignitaries who participated during the inaugural session. The seminar ended with a vote of thanks by Shri K.V. Suresh Babu, Joint Advisor, TRAI RO, Hyderabad.



## Events

- A GSMA delegation headed by Mr. Mats Granyrd, Director General GSMA visited TRAI for a bilateral meeting with Shri Anil Kumar Lahoti, Chairman, TRAI on 9<sup>th</sup> May 2024.



- Shri Anil Kumar Lahoti, chairperson TRAI chaired the panel discussion on Telecom Network - the lifeline of Bharat as a part of a symposium on strengthening Atmanirbhar Bharat securing Domestic industry and technology at IIT Delhi, organized by the Forum of National Security (FINS) and Centre for Digital Economy Policy Research on 17<sup>th</sup> May 2024.



- Shri Anil Kumar Lahoti, Chairman, TRAI addressed participants on “World Telecommunication & Information Society Day” on 17<sup>th</sup> May 2024. A technical session by Dr. Kiran Kumar Kuchi, Prof. IIT Hyderabad was organized on the occasion on the topic “IMT 2030 Framework, Vision, Requirements and Standards”.



- A Workshop on Spectrum was organized by GSMA for TRAI officers at TRAI HQ on 22<sup>nd</sup> May 2024. Shri Anil Kumar Lahoti, Chairman TRAI inaugurated the workshop.

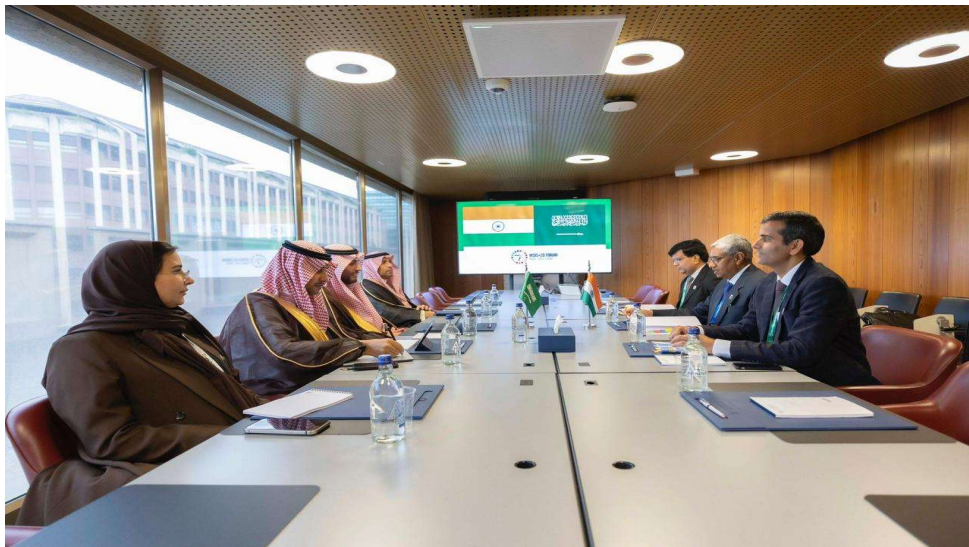




- TRAI's delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI along with The Principal Advisor (QoS, CA & IT) and Advisor (NSL-II) held discussions with Mr. Javier Juarez, Acting President; Mr. Arturo Robles, Commissioner; and Ms. Edna Ferrer, Chief of International Policy, Federal Telecommunication Institute, Mexico; during the Forum held in Geneva and briefed them about the activities of TRAI. The acting president of IFT Mexico briefed everyone about the actions of IFT concerning the Interconnection, VNO, Satellite Communication etc. on 27<sup>th</sup> May 2024 on the sidelines of WSIS Forum (World Summit on the Information Society) 2024.



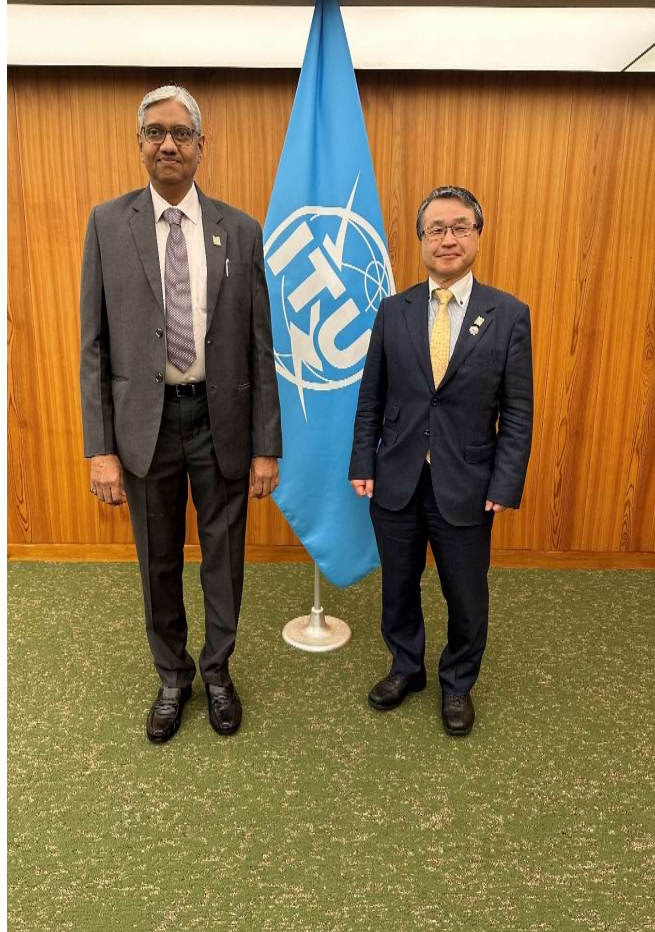
- A TRAI delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI had a bilateral meeting with CST (Communications, Space and Technology Commission) delegation, Saudi Arabia led by Dr. Mohammed Saud Al-Tamimi, Governor-CST; Mr. Mufarreh Nahari, Deputy Governor of Studies and Innovation; Mr. Abdulla Ba Abood, Chief of Staff; Ms. Haifa Alomrani, International Relation Expert. The Governor of the CST lauded the cooperation between Saudi Arabia and India and their readiness for the signing of the Memorandum of Understanding (MOU) between TRAI and CST Commission during the forthcoming World Telecom Standardization Assembly (WTSA) held in New Delhi in October 2024, while Chairperson, TRAI briefed them on various initiatives taken by the Indian Government and TRAI for empowering society digitally and making them part of digital economic activities on the sidelines of WSIS- 24 at Geneva, Switzerland on 27<sup>th</sup> May 2024.



- A TRAI's delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI met with Mr. Siezo Onoe, Director (TSB), ITU; and Mr. Billel Jamoussi, Deputy Director (TSB), ITU on 28<sup>th</sup> May 2024. The Chairperson, TRAI briefed the Director TSB on TRAI's initiatives regarding updating the standards on quality of service (QoS) for Wireless and Wireline Services in India. The Chairperson TRAI highlighted the Indian Government's active considerations on the TRAI's recommendations on the Rating of Digital Connectivity infrastructure (DCI) in buildings or areas and the TRAI's initiatives on creating a regulatory framework for rating of digital connectivity in buildings and also briefed about India's contribution in SG-11 and SG-12 and mentioned about India's proposal for nominations of Indian representatives to Chair SG-11 and SG-9 which would be finalized in the forthcoming WTSA 2024 at New Delhi.



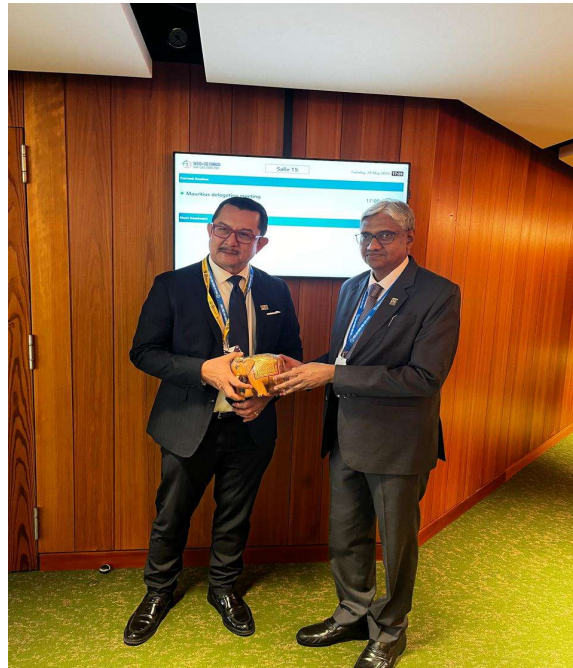
- TSB appreciated TRAI's initiatives in organizing the International Regulators Conference and suggested that topics on AI and OTT could be included in the conference and lauded India's efforts in organizing WTSA 2024. TSB desired that TRAI and the Indian Government should work to ensure more participation from women, youth, industry members, and academia in the forthcoming WTSA 2024.



- TRAI delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI had a meeting on 28<sup>th</sup> May 2024 with delegations of Posts and Telecom Authority of Sweden (PTS) led by Mr. Dan Sjoblom. Director General, PTS, Mr. Ola Bergstrom, Director for International Affairs, PTS. The Chairperson TRAI and Director General PTS briefed about the key initiatives taken by the respective regulators in combating new challenges arising due to the globalization of access and security of individual users thereof. The DG PTS mentioned India's long relations with PTS, Sweden and expressed that the same would be continued in the future.



- A TRAI delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI had a meeting on 28<sup>th</sup> May 2024 with other delegations at ICTA, Mauritius. Chairperson TRAI while acknowledging ICTA’s requirements suggested ICTA to send its request on specific issues, wherein TRAI can work out a suitable plan for capacity building whether through training in India or deputing TRAI experts to ICTA on a short-term basis. ICTA lauded TRAI for extending manpower and expert support to implement Accounting Separation in the Telecom Sector in Mauritius. ICTA further requested TRAI to continue with similar support even on a short-term basis for capacity buildings in various segments.



- Shri Anil Kumar Lahoti, Chairman TRAI, delivered an address in the 'Leader’s TalkX session on the subject of “ICT applications unlocking the full potential of digital” at WSIS+20 Forum, High Level Event 2024 in Geneva on 28<sup>th</sup> May 2024. The Chairman laid emphasis on digital technology being adopted in India in almost every sector, aiding socio-economic growth and governance for the betterment of the citizens lives. He anticipated that the evolution of 5G/ 6G use cases will set the stage for further growth and innovation.





- A TRAI delegation headed by Shri Anil Kumar Lahoti, Chairman, TRAI had a meeting with the Deputy Secretary General (DSG), ITU on 29<sup>th</sup> May 2024. The Chairperson briefed about TRAI's initiatives in respect of curbing spams and scams using Telecom resources, ensuring Quality of Services in Buildings, and TRAI's concerns in respect of challenges arising out due to OTT and AI. On the issue related to spam and scam, the DSG mentioned that UK has instituted a new regulation for verification of subscribers to arrest the menace of robocalls. The Chairperson, TRAI mentioned about TRAI's actions in supporting capacity buildings for other countries/ regulators. The Chairperson TRAI re-iterated TRAI's stand to continue in extending necessary support to ITU in capacity building of any other country/ regulators.



- Shri Anil Kumar Lahoti, Chairman, TRAI participated in a high-level round-table discussion on the AI Governance Day organized during WSIS+20 Forum in Geneva on 30<sup>th</sup> May 2024.



- Bilateral meeting between Shri Anil Kumar Lahoti, Chairman, TRAI and Ms. Doreen Bogdan, Secretary General - ITU held in Geneva on 31<sup>st</sup> May 2024 in the sidelines of WSIS+20 Forum, High Level Event 2024. The Chairperson, TRAI briefed about TRAI's initiatives in respect of curbing spams and scams using Telecom resources, ensuring Quality of Services in Buildings, and TRAI's concerns in respect of challenges arising out due to OTT and AI. On the issue related to the regulation of OTT communication services, the SG mentioned that the member states have not yet reached to a conclusion on regulating OTT. The Chairperson informed about the developments on the proposed QoS regulations, assignment of space spectrum, joint committee of regulators.



## Telecom Subscriptions

### Telecom Subscription Data as on 31<sup>st</sup> May 2024:

Particulars	Wireless	Wireline	Total
Urban Telephone subscribers (Million)	634.10	31.78	665.89
Rural Telephone subscribers (Million)	534.85	2.95	537.80
Total Telephone subscribers (Million)	<b>1168.95</b>	<b>34.73</b>	<b>1203.69</b>
Overall Tele-density (%)	83.40	2.48	85.87
Share of Urban Subscription (%)	54.25	91.51	55.32
Share of Rural Subscription (%)	45.75	8.49	44.68
No. of Broadband Subscribers (Million)	893.83	41.31	935.13

Active wireless subscribers on the date of Peak VLR in May 2024 were 1059.73 million.

In May 2024, 12 million subscriber requests were made for MNP.

By the end of May 2024, a total of 985.60 million consumers availed the MNP facility since its implementation.



## Miscellaneous

- TRAI issued direction to Access Providers on 4<sup>th</sup> May 2024, regarding implementation of Voice DLT solution for commercial communications under Telecom Commercial Communications Customer Preference Regulations, 2018 vide which, all Access Providers were directed to:
  - Implement Distributed Ledger Technology (DLT) based Voice Solution for 140- level numbering series as per the regulations, including migration of telemarketers from existing platform and updating Codes of Practice, within 60 days from the date of issue of this Direction.
  - Submit the implementation plan for Distributed Ledger Technology (DLT) based Voice Solution for 160-level numbering series for Service and Transaction Calls, as per the regulations and numbering plans provided by the Department of Telecommunications, within 30 days from the date of issue of this Direction.
  - Implement Distributed Ledger Technology (DLT) based Voice Solution for 160-level numbering series for Service and Transaction Calls, as per the regulations and numbering plans provided by the Department of Telecommunications, including updating Codes of Practice, within 90 days from the date of issue of this Direction.
- TRAI issued Show Cause Notices on 14<sup>th</sup> May 2024 to the 31 DPOs, who were found to be in non-compliance of regulation 15(1) of the Telecommunication (Broadcasting & Cable) Services Interconnection (Addressable System) Regulation 2017, as amended from time to time, related to mandatory annual DAS audit in the calendar year 2023.

## Consumer Outreach Programs

TRAI conducted Special Consumer Outreach Programmes (SCOPs)/ Consumer Outreach Programme (COPs) for different sections of the society as under:

S. No.	Place	Date
1	Chikkaballapur (Karnataka) by TRAI RO, Bengaluru	2 <sup>nd</sup> May 2024
2	Kalaburagi (Karnataka) by TRAI RO, Bengaluru	14 <sup>th</sup> May 2024
3	Dima Hasao (Assam) by TRAI RO, Kolkata	16 <sup>th</sup> May 2024
4	Gandhinagar (Gujarat) by TRAI RO, Jaipur	22 <sup>nd</sup> May 2024
5	Tezu (Arunachal Pradesh) by TRAI RO, Kolkata	27 <sup>th</sup> May 2024
6	Sawai Madhopur (Rajasthan) by TRAI RO, Jaipur	31 <sup>st</sup> May 2024

# Photo Gallery



**TRAI Regional Office Bengaluru conducted a COP at Chikkaballapur (Karnataka) on 2<sup>nd</sup> May 2024.**



**TRAI Regional Office Bengaluru conducted a COP at Kalaburagi (Karnataka) on 14<sup>th</sup> May 2024.**



**TRAI Regional Office Kolkata conducted a COP at Dima Hasao (Assam) on 16<sup>th</sup> May 2024.**





**TRAI Regional Office Jaipur conducted a COP for students at Shri Bala Hanuman Ayurvedic College at Village Lodra, Gandhinagar district of Gujarat LSA on 22<sup>nd</sup> May 2024.**



**TRAI Regional Office Kolkata conducted a COP at Tezu (Arunachal Pradesh) on 27<sup>th</sup> May 2024.**



**TRAI Regional Office Jaipur conducted a COP at Sawai Madhopur (Rajasthan) on 31<sup>st</sup> May 2024.**

***Full details of the Directions/Orders/Consultation Paper/Report, Subscription Data, etc. mentioned in this newsletter are available on TRAI website***

***[www.trai.gov.in](http://www.trai.gov.in)***

***4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup> Floor, Tower-F, World Trade Centre, Nauroji Nagar,  
New Delhi--110029***

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