TELECOM REGULATORY AUTHORITY OF INDIA

E-Newsletter

APRIL 2020

Dr.R.S.Sharma, Chairman, TRAI addressing Officers and Staff on the occasion of International Women's Day 2020 on 06.03.2020 at TRAI HQ, New Delhi

1. Recommendation

1.1   TRAI releases recommendation on 'Enhancement of Scope of Infrastructure Providers Category-I (IP-I) Registration' - Issued on 13th March 2020.

The National Digital Communications Policy (NDCP), 2018 envisages to encourage and facilitate sharing of active infrastructure by enhancing the scope of Infrastructure Providers (IP) and promoting and incentivising deployment of common sharable, passive as well as active infrastructure.

2.   TRAI had suo motu issued the Consultation Paper on 'Review of Scope of Infrastructure Providers Category-I (IP-I) Registration' on 16th August 2019 seeking views/comments of stakeholders on enhancement of the scope of Infrastructure Providers Category-I (IP-I) registration. In this regard, an Open House Discussion was also conducted on 14th November 2019 in New Delhi.

3.   Based on the comments/inputs received from the stakeholders, discussion held during the OHD and on its own analysis, TRAI has finalized its Recommendations on 'Enhancement of Scope of Infrastructure Providers Category-I (IP-I) Registration'.

4.   The Authority recommended for expanded scope for IP-I registration. The expanded scope should include to own, establish, maintain, and work all such infrastructure items, equipment, and systems which are required for establishing Wireline Access Network, Radio Access Network (RAN), and Transmission Links. However, it shall not include core network elements such as Switch, MSC, HLR, IN etc. The scope of the IP-I Registration should include, but not limited to, Right of Way, Duct Space, Optical Fiber, Tower, Feeder cable, Antenna, Base Station, InBuilding Solution (IBS), Distributed Antenna System (DAS), etc. within any part of India

The full recommendations can be accessed from the following link

https://trai.gov.in/sites/default/files/Recommendations_13032020.pdf

2. Seminar

2.1 TRAI conducted Seminar on "Emergence of Artificial Intelligence and Machine Learning" held on 13.03.2020 at Kolkata:

TRAI organized a seminar on "Emergence of Artificial Intelligence and Machine Learning" held on 13.03.2020 at Hotel The Park 17 Park Street, Kolkata-700016.

2. The seminar was inaugurated by Dr. Parthasarathi Chakrabarti, Director, IIEST, Shibpur in the presence of Shri Tushar Kanti Paul, Advisor, West Bengal LSA, DoT, Shri Souvick Kumar Das, Advisor, TRAI and other speakers, participants & media.

3. Eminent Speakers who are engaged in the fields of Telecom, Artificial Intelligence, Data analytics shared their knowledge and experience with the audience. They discussed about AI applications in Telecom networks/systems, salient AI based analysis of whatsapp/tweets during disaster/calamity, evolving & disruptive applications of AI, improvement of quality of experience over next generation communication pipe, difference between automation & AI and evolving AI applications in banking sector.

4. Participants from Universities, Engineering colleges, business chambers, representatives of private Telecom Service Providers, senior officers of BSNL & DoT, officials of Govt. of West Bengal, officers of EEPC, Consumer Advocacy Groups (CAG) of West Bengal, other consumers registered online through TRAI portal and members from PIB, electronic & print media attended the seminar. Live streaming of the event was done for the benefit of larger audience.

3. Workshop

Telecom Regulatory Authority of India organised Regional Workshop on Capacity Building of Consumer Advocacy Groups (CAGs) on 06.03.2020 at Bikaner (Rajasthan) for capacity development of CAGs, Telecom Service Providers (TSPs) and other stakeholders. The Regional Workshop has been attended by the representatives of Telecom Service Providers and Consumer Advocacy Groups of Gujarat and Rajasthan. During the workshop the participants discussed various initiatives taken by TRAI in recent times to protect the interest of telecom Consumers.

In this workshop CAGs have shared information about their organisational efforts in creating awareness of telecom consumers, participation in various consumer educational activities and resolution of appeals. Telecom Service Providers (TSPs) have explained the participants about the steps taken by them towards consumer protection and grievance redressal, measures taken towards enhancing consumer education, various mobile apps developed for increased accessibility.

Seminar at Bikaner (Rajasthan) held on 06.03.2020

4. Other Information

4.1   Telecom Subscription Data as on 31st January 2020.

Particulars	Wireless	Wireline	Total (Wireless + Wireline)
Urban Telephone subscribers (Millions)	644.54	18.21	662.75
Rural Telephone subscribers (Millions)	511.90	2.37	514.27
Total Telephone subscribers (Millions)	1156.44	20.58	1177.02
Overall Tele-density (%)	85.92	1.53	87.45
Share of Urban Subscription (%)	55.73%	88.47%	56.31%
Share of Rural Subscription (%)	44.27%	11.53%	43.69%
No. of Broadband Subscribers (Million)	654.30	19.08	673.39

Active wireless subscribers on the date of Peak VLR in January,2020 were 986.42 million.

In the month of January,2020, 5.33 million subscriber requests were made for MNP. Till the end of January,2020, a total of 475.40 million consumers have availed MNP facility since its implementation.

4.2   TRAI issued a corrigendum on 6th March 2020 to Expression of Interest dated 27th February 2020 for Empanelment of Auditors to Carry out Audit of Digital Addressable Systems

TRAI issued a Corrigendum on 6th March 2020 to Expression of Interest dated 27th February 2020 for Empanelment of Auditors to Carry out Audit of Digital Addressable Systems.

5. Events

5.1   The following Consumer Outreach Programmes were organised during the month of March 2020

S.No.	Place	Date
1	Kanpur (Uttar Pradesh)	04.03.2020
2	Kannur (Kerala)	05.03.2020
3	Mahabubnagar (Telangana)	12.03.2020

PHOTO GALLERY

CoP at Mahabubnagar (Telangana) held on 12.03.2020

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
MahanagarDoorsancharBhawan, JawaharLal Nehru Marg,
(Old Minto Road), New Delhi-110 002.

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