

Information note to the Press (Press Release No.23/2025)

For Immediate Release

Telecom Regulatory Authority of India

Telecom Service Providers published mobile network coverage map on their websites as per the mandate given by TRAI

New Delhi, 9th April 2025 – In a significant move to enhance transparency and empower mobile subscribers, Telecom Service Providers (TSPs) have published mobile network coverage maps on their websites, as per the mandate given by the Telecom Regulatory Authority of India (TRAI).

2. Earlier, TRAI released revised Regulations namely “The Standards of Quality of Service of Access (Wirelines and Wireless) and Broadband (Wireline and Wireless) Service Regulations, 2024 (06 of 2024)’ on 02nd August 2024. These regulations have become effective from 1st October 2024 and applicable for both access and broadband services provided on wireline as well as wireless media.

3. The regulations mandates that “*Every service provider providing access service (wireless) shall publish on its website the service wise geospatial coverage maps in such a manner and format, as may be directed by the Authority from time to time, for the geographical areas where wireless voice or wireless broadband service is available for subscription by consumers.*” As per the regulations, the publication of mobile network coverage map was to be completed by 1st April 2025.

4. To ensure uniformity of coverage maps across the TSPs and their timely rollout, TRAI issued detailed technical guidelines for publication of mobile network coverage map vide Direction no RG-17/(3)/2022-QoS dated 22nd November 2024. Copy of the same is available on TRAI website (https://traigov.in/sites/default/files/2024-11/Direction_22112024.pdf).

5. In compliance with the requirement of the QoS regulations, TSPs have now published mobile network coverage maps on their respective websites. Details of their links are as follows:

S. No.	TSP	Link
1	Bharti Airtel	https://www.airtel.in/wirelesscoverage/?icid=footer
2	BSNL	Yet to be published

4	RJIL	https://www.jio.com/selfcare/coverage-map/
3	MTNL	Yet to be published
5	Vodafone Idea	https://www.myvi.in/vicoverage/

6. To enable easy user access, these links of mobile coverage maps have been consolidated on TRAI website. The coverage maps of different service providers can also be accessed on TRAI website using following path :

TRAI Website (www.trai.gov.in) → Consumer Info → Mobile Coverage Map → [Service Provider]

7. The newly introduced coverage maps offer a variety of user-friendly features for easy accessibility and navigation with standard color scheme. It also provides the option to see the coverage of specific technology like 2G, 3G, 4G or 5G offered by respective TSP in their area of interest. Users can use search options or enable location on their device to navigate to their current location. The toggle switch or technology selection button may be used to select coverage maps of technology of their interest i.e. 2G/3G/4G/5G etc.

8. The mobile subscribers may share their feedback or report any major discrepancy in coverage representation with their service provider through user feedback feature available on coverage maps. However, users may kindly note that actual mobile coverage experience may sometime vary from the coverage shown in map, including in indoor areas, as it depends upon various dynamic parameters.

9. The mobile network coverage maps are not only useful for subscribers but also provide status of telecom coverage across the country which can be used by different stakeholders for planning and rollout of e-enabled initiatives. These maps may also be used for data driven evaluation of requirements of any regulatory or policy intervention.

10. For any clarification/information, Shri Tejpal Singh, Advisor (QoS-I) TRAI may be contacted on email: adv-qos1@traigov.in or at Tel. No. **+91-11-20907759**.


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