

Information Note to the Press (Press Release No. 38 / 2025)

TELECOM REGULATORY AUTHORITY OF INDIA

New Delhi, 13th May 2025

For Immediate release

Website www.trai.gov.in

Subject: TRAI releases report on Operator Assisted Drive Tests (OADT) conducted at 22 locations and surrounding areas during quarter ending December 2024.

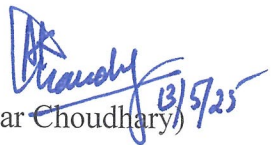
New Delhi, 13th May 2025 – TRAI, with the assistance of the Telecom Service Providers, conducted Drive Tests at following cities, their surrounding areas and highways, namely: Vijayapura, Chandrapur, Bhopal, Baripada, Warangal, Yamunanagar, Jagadhari, Kurukshetra, Kaithal, Hisar, Jodhpur, Jaisalmer, Junagadh, Diu, Saitual, Khawzawl, Champhai, West and South West Khasi Hills Districts, Faridabad, New Delhi, Sahibabad and Ghaziabad in the quarter ending December 2024.

2. In OADT, the performance of M/s Bharti Airtel Ltd., M/s BSNL/MTNL, M/s Reliance Jio Infocomm Ltd. and M/s Vodafone Idea Ltd., providing services in a Licensed Service Area (LSA) through various technologies (like 2G/ 3G/ 4G) for voice and data, has been measured by conducting drive test. The observations presented in drive test reports represent the performance of the service providers on the area/ route under test on the day/ time of conducting the drive test.
3. The following Key Performance Indicators (KPIs) for Voice as well as Data service were assessed for the networks of all Telecom service providers operating in the region:
 - I. **Voice services:** Coverage, Call Setup Success Rate, Drop Call Rate, Block Call Rate, Handover Success Rate and RX quality etc.
 - II. **Data service:** Download and Upload Throughputs, Web Browsing Delay, Video streaming delay and Latency etc.
4. The details of drive tests conducted are given below:

Regional Office/ Zone	Routes/Areas	Date of OADT	Total Distance covered (KMs)
RO Bengaluru	Vijayapura city and surrounding areas	14.10.2024 to 16.10.2024	450 Kms
	Chandrapur City and Surrounding Area	11.12.2024 to 13.12.2024	450 Kms
RO Bhopal	Bhopal City and surrounding areas	21.11.2024 to 23.11.2024	415 Kms

RO Hyderabad	Baripada City and surrounding areas	26.11.2024 to 29.11.2024	430 Kms
	Warangal City and surrounding areas	16.12.2024 to 19.12.2024	480 Kms
RO Jaipur	Yamunanagar & Jagadhari City	11.11.2024 to 13.11.2024	200 Kms
	Yamunanagar -Kurukshetra - Kaithal - Hisar Highway	14.11.2024	220 Kms
	Jodhpur to Jaisalmer Highway	03.12.2024	270 Kms
	Junagadh City and Surrounding areas	03.12.2024 to 04.12.2024	140 Kms
	Jaisalmer City and Hotspot	04.12.2024 to 05.12.2024	75 Kms
	Junagadh to Diu Highway	05.12.2024	175 Kms
RO Kolkata	Saitual, Khawzawl and Champhai Districts and surrounding areas in Mizoram including National Highway 6	28.11.2024 to 29.11.2024	201 Kms
	West and South West Khasi Hills Districts and surrounding areas including National Highway 106 in Meghalaya	27.12.2024 to 28.12.2024	473 Kms
RO Delhi	Mathura Road to Faridabad, Sahibabad, Ghaziabad and nearby areas including Sanchar Bhawan, Nirman Bhawan, RML Hospital and TRAI Hqs New Delhi	03.12.2024 to 06.12.2024	150 Kms

5. The detailed reports are available at TRAI website www.trai.gov.in. 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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