Information note to the Press (Press Release No. 59 / 2018)

For Immediate Release

Telecom Regulatory Authority of India

Subject: Coverage Maps of various Telecom Service Providers (TSP) for different License Service Areas (LSA) made available on TRAI portal

New Delhi, 31st May, 2018: As per TRAI act 1997, transparency and consumer protection is an important mandate of TRAI. It has been brought to the notice of TRAI that consumers find it difficult to take informed decision for selection of a service provider in absence of vital information such as tariff plans, network coverage etc. TRAI has already made available tariff portal. As far as network coverage is concerned, presently some of the Telecom Service Providers (TSPs) provide Coverage Maps of their network on their websites. However, these portals offer maps at different scale and signal level, which makes it difficult for consumers to make any meaningful interpretation or comparison. Thus, to facilitate the consumers and various stakeholders, TRAI has envisaged Coverage Map Portal. TRAI has today released the Beta version of the portal namely **www.coveragemap.trai.gov.in**.

This web-based portal shall provide visualization of network coverage of all TSPs for their respective LSAs.

On this interactive user friendly portal, users shall be able to select various options like location, Indoor/ Outdoor, TSP, Technology (2G/3G/4G-VoLTE), Voice/Data to know the coverage provided by particular TSP at the location of their interest. Also, users shall be able to compare TSPs based on coverage and signal strength or no coverage area, etc.

The portal is developed using coverage data provided by different TSPs. These maps on the portal will be updated on regular basis using coverage data received from TSPs.

TRAI has collaborated with CDoT (Centre for Development of Telematics) a Govt. of India premier R&D center for state-of-the-art and cost-effective indigenous total telecom solutions to implement this portal.

This platform shall not only benefit the consumers but also help other stakeholders to do a comparative analysis.

To get feedback on the look and feel of this portal from consumers and other stakeholders, TRAI is launching the portal with the Coverage Maps for two LSAs i.e. for Delhi and Madhya Pradesh on pilot basis.

This is a data heavy portal includes visualizations of network at 50 mtr. resolution and simultaneous comparison of network between two operators. During the beta release, portal shall permit upto 50 concurrent users. If there are more than 50 users they will get message to access the portal/website after some time.

Consumers and stakeholders are requested to provide feedback by clicking "Feedback" option available on the coverage map portal to make it more user friendly and tune it to consumer requirements.

For any further information **Shri Sanjeev Banzal**, Advisor (IT & CA), TRAI may be contacted at telephone No.- **011-23210990** or at email-id **advisorit@trai.gov.in**.

(Sunil Kumar Gupta) Secretary, TRAI