

Information note to the Press [Press Release No 65/2020]

For Immediate Release

Telecom Regulatory Authority of India

Conference on - "Improving Connectivity Inside Buildings"

New Delhi, 5th Sept, 2020: The Telecom Regulatory Authority of India (TRAI) and the Ministry of Housing and Urban Affairs (MoHUA) jointly organised a day-long conference on "Improving Connectivity Inside Buildings" on the 4th of September, 2020. It was attended by roughly 300 participants that included government officers, telecom infrastructure providers, operators, OEMs, property developers, architects, consultants, consumer advocacy groups, RWAs, etc.

2. The conference was inaugurated by Shri Durga Shanker Mishra, Secretary, MoHUA and Dr RS Sharma, Chairman, TRAI. Both inaugural speakers emphasized the need to improve the network in buildings, which is a challenge because signal from the street outside does not penetrate the walls of the building very well, leading to patchy coverage. This need was especially accentuated during the pandemic and is not likely to regress in future.
3. The conference was divided into four technical sessions, where experts from India, Singapore, Europe and the US discussed policy, regulatory, technical, and economic aspects in delivering the desired Quality of Service.
4. The experts deliberated upon the provisions for telecom infrastructure in the National Building code 2016, how to enhance their effectiveness, and the challenges faced in delivering in-building services. OEMs (Nokia and Ericsson) provided a glimpse of technological solutions for enhancing the customer experience, while international speakers shared practices that have been found effective in other parts of the world. It concluded with in-depth case studies on the subject conducted by TRAI.



5. For further information or clarifications, Shri Asit Kadayan, Advisor (QOS), TRAI may be contacted on Telephone Number +91-11-23230404, FAX Number +91-11-23213036.


SK Gupta
Secretary, TRAI
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