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Subject: Suggestions on TRAI

To: kapilhanda@traigov.in

Suggestions regarding:

1. Definition of Broadband
 - a. ("Broadband is a data connection that is able to support interactive services including Internet access and has the capability of the minimum download speed of 25 Mbps to an individual subscriber at the point of delivery from the point of presence (POP) of the service provider intending to provide Broadband service." USA medians the global broadband minimum speed requirements at 25 Mbps and we should be looking at matching it for download of data. The upload data can be of a minimum of 10 Mbps. This is to be done in consideration to our broadband requirements for next 10 years.
 - b. For Wired connections - 25 Mbps download and 10 Mbps upload; For Wireless connections - 16 Mbps download and 8 Mbps for upload
 - c. The measure of speed should be done at the user's end or point of delivery instead of POP. The data loss from POP to end user should be borne by the service provider since they charge for installation of equipments)
2. Fair Usage Policy
 - . (There is nothing fair about the fair usage policy and should be scrapped. Unlimited plans should be truly unlimited with no caps to data limits. Heavy user to pay for usage.
 - a. To negate network congestion it's suggested to have separate plans for torrent users with different speed and usage limits. Heavy fines for torrent usage on regular plan; These torrent plans can have FUP)
3. Transparency in Fair Usage Policy
 - . (Regular alert on daily/weekly usage)
 - a. Special alerts on sudden spikes in usage and faster depletion for FUP limits
4. Speed of usage
 - . I feel like we should strive for an internet speed to match those of USA or Sweden, but if not so, the slowest should be of 10 Mbps download speed and 5 Mbps upload speed.
5. Other comments

Having a slow internet speed slows down innovation, especially in a developing country like India. How is it possible for us to develop without fast connectivity to the world? Answer: it won't be.

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