Proposal Summary

Title	**Inclusion of Mobile Broadband (MBB) User Speed**
Abstract	It is proposed to include Mobile Broadband (MBB) User Speed as Mobile network performance index： • Average MBB user Downlink Speed • Average MBB user Uplink Speed
Type (choose one)	Indicator

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Justification / Background

The reasons for proposing this addition are as follows:

1、**Social Value:** The performance of mobile networks has a direct impact on societal development. High-performance networks enable the effective use of digital technologies in various sectors, thereby contributing to socio-economic development. In line with the **United Nations Broadband Commission**'s strategy "Connecting Africa Through Broadband", the key assumption for the 2030 target is that good quality broadband internet is defined as an average download speed of **at least 10 Mbps** and is technology neutral. **More and more regulatory agencies have organized QoS evaluation and used the MBB user speed as an important indicator.** https://www.broadbandcommission.org/publication/connecting-africa-through-broadband/.

Uplink speed is equally important. The increase in cloud-based services, video conferencing, and remote work solutions highlights the importance of fast uplink speeds. The ITU's "Broadband Commission for Sustainable Development" has emphasized that access to high-quality broadband (both downlink and uplink) is crucial for economic development and digital inclusion.

2、**Benchmark for industry:** As highlighted by GSMA, the MBB user speed is a key indicator for evaluating mobile networks. Including this in the IDI will **provide operators, vendors and other stakeholders with objective benchmarks** to target improved performance. https://www.gsma.com/r/somic/

3、**Promotion of Technological Progress:** The User experienced data rates is a key performance requirement in **ITU-R IMT** RITs. Including this indicator in the IDI will help promote technological progress **by encouraging improvements in network performance**.

Indicator Criteria

Only relevant for indicator proposals. Subject to change based on sub-group activity.

Relevance	Relevant to Meaningful connectivity pillar.
Availability	Data is available.
Reliability	Data is collected by Industry quoted by ITU.
Source	Speedtest by Ookla applications quoted by ITU Global Connectivity Report https://www.itu.int/itu-d/reports/statistics/global-connectivity-report-2022/ Regulators in various countries have organized QoS evaluation and used the MBB User Speed as an important indicator.