ITUWebinars

Quality of Service Development Group Webinar Series

Episode #2: Crowdsourcing for regulators - Case studies and frameworks

27 August 2020
16:00 - 17:30 CEST

http://www.itu.int/go/QSDG-Webinar-02

Some definitions

Crowdsourcing:
[From ITU-T Recommendation P.912]

Obtaining the needed service by a large group of people, most probably an on-line community.

Crowdsourced data collection:
[From ITU-T Recommendation E.806]

A method to gather active and/or passive quality of service measurements from a large number of end-user devices.

Crowdsourcing – ITU-T NEW recommendation

E.812 (05/2020) - Crowdsourcing approach for the assessment of end-to-end quality of service in fixed and mobile broadband networks

https://www.itu.int/rec/T-REC-E.812-202005-I/en

What to find in E.812?

- Overview of crowdsourcing approach for fixed and mobile Internet access
- Types of crowdsourced data collection, characteristics and requirements (End-user initiated vs automated, active vs passive, benefits & challenges)
- Set-up scenarios
- Guidelines for **regulators**, service providers and vendors for benchmarking and network improvement

But also…

- Specific recommendations for regulators
- How to treat data?
- Sampling, processing, filtering, aggregation
- Appendix with numerical examples

Stay Tunned!

New Appendices for E.812

comming soon…

Our panelists

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Thank you!

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