



Question(s): 15/11**Ref.: TD 864 (GEN/11)****Source:** ITU-T Study Group 11**Title:** LS on ITU-T SG11 relevant activities on “Internet Speed Measurements”

LIAISON STATEMENT**For action to:** ITU-T SG12**For comment to:** -**For information to:** JCA-CIT**Approval:** Rapporteur group meeting of Q15/11 (9 September 2015)**Deadline:** 2 December 2015

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The Rapporteur’s group meeting of Q15/11 would like to inform ITU-T SG12 about progress on relevant activities on “Internet Speed Measurements” which are ongoing in ITU-T SG11 since 2013. More information is available at the dedicated ITU webpage: <http://www.itu.int/en/ITU-T/C-I/Pages/IM/Internet-speed.aspx>.

The key goal of these activities is to define both a framework and testing methodology to be used for assessing the Internet connection speed. These activities have been supported by OECD, whose representative attended the SG11 meeting in April 2015 and also by ETSI TC INT whose representatives have attended the joint meeting with the last interim Rapporteur Q15/11 meeting in Vienna on 9 September 2015.

The framework ([TD 858](#)) is targeted at Regulators, aiming to set up guiding principles regarding the establishment of the global standardized architecture to be used for the assessment of the Internet speed connection at the national and international levels. It is expected for consent at the next SG11 meeting which is scheduled on 2-11 December 2015.

The testing methodology ([TD 857](#)) specifies the requirements and test scripts to be used on the fixed and mobile networks for assessing the Internet resource speed test and Network Internet speed test according the concept specified in the framework.

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Based on Contributions and the interesting discussions, at the recent Rapporteur meeting Q15/11 agreed to continue advancing on the two ongoing draft Recommendations and identified the need for a related third Recommendation in this series, which would be related to general QoS Key Quality Indicators on Internet speed measurements. These KQI, requirements and relevant test specifications may be considered for global Internet Quality Measurement approach. It was decided to discuss the concept of this new work item (third part in the series) at the next joint meetings between ETSI TC INT and ITU-T SG11. The date of the joint meeting is not yet agreed, we will inform SG12 as soon as it is available. The participation of representatives of ITU-T SG12 is highly appreciated. SG12 is encouraged to submit any proposal regarding the KQIs which have to be tested and therefore included in the planned third part Recommendation.

Also, for your information, Q15/11 would like to inform ITU-T SG12 that according to fruitful discussions at the joint meeting in Vienna, ITU-T SG11 and ETSI TC INT are going to consider the possibility of establishing an agreement on collaboration which will go towards developing unified standards on the Internet speed testing. The discussion of such collaboration will be taking place at the next ITU-T SG11 meeting in December as well as at ETSI TC INT meeting, also scheduled in December.

Being aware that ITU-T SG12 is in charge of all the definitions for QoS and QoE related parameters and bearing in mind that testing methodology which has been developed by ITU-T SG11 may cover testing of these parameters, Q15/11 would appreciate any suggestions and comments from ITU-T SG12 on the testing methodology ([TD 857](#)) at the December meeting of SG11. Therefore, we would like to invite ITU-T SG12 representatives to attend the next meeting of ITU-T SG11 which is scheduled on 2-11 December 2015.

Q15/11 looks forward to close and fruitful joint cooperation with ITU-T SG12 so alignment in both study groups activities can be ensured. We plan to keep ITU-T SG12 informed on future progresses on this subject.
