

TELECOMMUNICATION STANDARDIZATION SECTOR

STUDY PERIOD 2013-2016

English only

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Question(s): All/13

Ref.: TD 240 (PLEN/13)

Source: ITU-T Study Group 13

Title: LS on "Report on standard gap analysis", from ITU-T Focus Group on IMT-2020

and on extension of lifetime of Focus Group IMT-2020

LIAISON STATEMENT

For action to:

For comment to:

For information to: IEEE 802.1/802.3, IEEE SA, 3GPP, ETSI ISG NFV, ARIB, ATIS, CCSA,

TTA, TTC, OIF, ONF, NGMN Alliance, GSMA and IETF/IRTF, ITU-R

WP5D

Approval: ITU-T Study Group 13 meeting (Geneva, 30 November – 11 December 2015)

Deadline: -

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At its meeting in Geneva, 20 April - 1 May 2015, ITU-T Study Group 13 (SG13) established the ITU-T Focus Group on IMT-2020 (FG IMT-2020) to identify the standards gaps for the '5G' development of International Mobile Telecommunications (IMT) for 2020 and beyond on the non-radio related network parts. At the recent SG13 meeting, the Focus Group delivered the requested gap analysis. It is based on the studies on several key technical topics related to the non-radio aspects of IMT-2020. It identifies and describes 85 gaps in five technical areas in the context of IMT-2020 networks: (1) High-level network architecture; (2) Network softwarization; (3) End-to-end quality of service; (4) Front haul / back haul; (5) Emerging networking technologies - ICN.

The complete analysis for your consideration is in Annex 1. Furthermore we would like to inform you that SG13 has extended the lifetime of the focus group until 31 December 2016 with the new Terms of Reference shown in Annex 2.

For FG IMT-2020 meeting announcements and updates please <u>sign up for the FG IMT-2020</u> <u>mailing list</u> (TIES or <u>free ITU Guest account</u> required), or consult the Focus Group website: <u>http://itu.int/en/ITU-T/focusgroups/imt-2020/</u>.

SG13 appreciates your interest and continuous collaboration on this topic.

Attachments:

- 1. TD 208 (PLEN/13), FG IMT-2020: Report on Standards Gap Analysis.
- 2. TD 219 (PLEN/13), *Agreed ToR for the FG IMT-2020*.

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