TELECOMMUNICATION STANDARDIZATION SECTOR

STUDY PERIOD 2013-2016

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Question(s): 1/16; 2/16 Sapporo, 30 June - 11 July 2014

LIAISON STATEMENT

Source: ITU-T SG16

Title: LS/r on IMTC work on SIP feature parity with H.323 [to IMTC]

LIAISON STATEMENT

For action to:

For comment to: -

For information to: JCA-AHF; IMTC; WFD

Approval: ITU-T SG16 meeting (Sapporo, Japan, 11 July 2014)

Deadline: N/A

Contact: Paul Jones Tel: +1 919 476 2048

Cisco Systems Fax:

USA Email: paulej@packetizer.com

Contact: Patrick Luthi Tel: +47 67 125 125

Cisco Systems Norway Fax:

Norway Email: patrick.luthi@cisco.com

In reference to the LS recently received from IMTC SIP Parity Activity Group (our <u>TD 226/Gen</u>), ITU-T Questions 1/16 and 2/16 would like to thank the IMTC for their continued work on improving interoperability of multimedia communication systems and is pleased to learn that the work on mapping the features of H.323 with SIP continues to progress.

Questions 1/16 and 2/16 appreciate the sharing of the draft documents "SIP Video Profile Best Practices", IMTC1012bis, with us. Experts had an opportunity to review the document and had no feedback or comments to offer at this time. Experts also noted that the revised text looked ready for approval.

A topic of interest to the IMTC SIP Parity AG could be the work that Questions 1/16 and 2/16 have initiated at this meeting on the support for web applications in H.323 systems. This includes web data conferencing applications like GoToMeeting and also support for the SCTP transport used by IETF WebRTC and CLUE. That work will be included in a revision to Recommendation ITU-T H.239, which describes role management and additional media channels for H.300-series terminals and we believe that there might be a need for a SIP Parity profile for this feature in the future.

Questions 1/16 and 2/16 have also been progressing the work to add support for H.265 video in H.323 and other H.32x systems. That work will require a revision of Recommendation ITU-T H.241, which defines extended video procedures and control signals for ITU-T H.300-series

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terminals. This could also result in a need to make some enhancements to IMTC's video profile document.

Regarding the "Best Practices for Role-Based Video Streams in SIP" document, with the revision of H.239 being planned, as we mentioned in a previous liaison statement, there could be an opportunity to include and/or reference the IMTC work. We are interested in hearing from IMTC on that possibility.

ITU-T SG16 and its relevant Questions are looking forward to further collaboration with IMTC.
