Question(s): 6/13	Tashkent, 28 October - 6 November 2025

Ref.: SG13-TD142/PLEN - Annex 7

Source:	ITU-T Study Group 13
Title:	LS on deterministic networking work in Q6/WP4 of ITU-T SG13

LIAISON STATEMENT

For action to:	-
For information to:	IEEE 802.1 TSN TG
Approval:	**ITU-T Study Group 13 meeting (Tashkent, 6 November 2025)**
Deadline:	N/A

Contact:	Taesang Choi ETRI Korea (Republic of)	Tel:+82-10-2740-5628 Fax: +82-42-860-6405 E-mail: choits@etri.re.kr
Contact:	Guosheng Zhu Wuhan Rayton Network Technology China	Tel: +86-2788666186 Fax: +86-2788665505 E-mail: zhugs@rayton-networks.com

Abstract:	This liaison statement contains status of deterministic networking work in ITU-T SG13.

ITU-T Study Group 13 would like to inform you that Question 6/WP4 of SG13 consented one work item which is related to deterministic networking

- ITU-T Y.3167 (formerly Y.IMT2020-qos-lstn-req) "Quality of service requirements and framework for supporting deterministic communication services in large scale networks for IMT-2020 and beyond" (SG13-TD125/PLEN)

The following deterministic networking related draft Recommendations were updated at the meeting:

- Y.det-qos-intwk-wan: Requirements and framework of deterministic QoS interworking mechanism in wide area network for IMT-2020 and beyond (SG13-TD340/WP4)
- Y.det-rdcs-fa: Functional architecture for QoS assurance of deterministic communication for remote device control services over IMT-2020 and beyond (SG13-TD339/WP4)
- Y.qos-sre-rf: Requirements and framework for service rates estimation with packet metadata for stateless admission control (SG13-TD342/WP4)

ITU-T SG13 is looking forward to continuing collaboration with IEEE 802.1 TSN TG (and IETF DetNet WG) in the context of deterministic networking aspects.

Attachment:

SG13-TD125/PLEN: Draft new Recommendation ITU-T Y.3167 (ex Y.IMT2020-qos-lstn-req) "Quality of service requirements and framework for supporting deterministic communication services in large scale networks for IMT-2020 and beyond"