INTERNATIONAL TELECOMMUNICATION UNION
TELECOMMUNICATION STANDARDIZATION SECTOR
STUDY PERIOD 2022-2024

SG15-LS059
STUDY GROUP 15
Original: English

Question(s): 13/15

LS
(Ref: SG15-TD144/PLEN Annex F)

Source: ITU-T Study Group 15

Title: LS on information on actions taken by SG15 on inclusive language

LIAISON STATEMENT

For action to: -

For information to: IEEE 1588 WG , O-RAN WG4, O-RAN WG5, O-RAN WG6, O-RAN WG9, 3GPP RAN, 3GPP SA, IEEE 802.1, IEEE 802.3, IETF

Approval: ITU-T Study Group 15 meeting (Geneva, 28 April 2023)

Deadline: -

Contact: Stefano Ruffini
Rapporteur Q13/15
E-mail: [redacted]

Contact: Silvana Rodrigues
Associate Rapporteur Q13/15
E-mail: [redacted]

Abstract: This liaison provides information on actions taken by SG15 on the topic of non-inclusive language

Q13/15 is responsible for the development of Recommendations on network synchronization and time distribution performance. In the context of network synchronization some terms that have been used over the past decades, are now regarded as non-inclusive.

The following actions have been taken at this meeting on the relevant Q13 Recommendations proposed for consent at this meeting, namely ITU-T G.8271.1 (ref.1), G.8273.2 (ref.3), G.8273 (ref.2):

The PTP (ref.5) “master” and “slave” related terms have been replaced with the terms recommended by IEEE Std 1588g™-2022 (ref.4), i.e., “timeTransmitter” and “timeReceiver” respectively (the term “Grandmaster” has been kept as recommended by IEEE Std 1588g™-2022).

For the ITU-T T-TSC (Telecom Time Slave Clock), which has a broader scope than the clocks defined by IEEE1588, the term Telecom Time Slave Clock has been replaced with “Telecom Time Synchronous Clock”.

In the context of physical layer synchronization (e.g., syncE) similar action has been taken, with the removal or replacement of the term slave as appropriate (depending on the context the term has either been removed or replaced). The term “master” has been retained.

Similar action is planned for the Synchronization related Recommendations planned for consent at all future SG15 plenary meetings. In particular, we currently plan to update and adopt the new terminology in G.8260, G.8275, G.8275.1, G.8275.2, G.781, G.781.1 and G.8264 during the SG15 plenary meeting in December 2023.

We look forward to fruitful coordination and cooperation between our groups.

References:

1. G.8271.1, Network limits for time synchronization in packet networks with full timing support from the network
2. G.8273, Timing characteristics of telecom boundary clocks and telecom time synchronous clocks for use with full timing support from the network
3. G.8273.2, Timing characteristics of telecom boundary clocks and telecom time synchronous clocks for use with full timing support from the network
4. IEEE Std 1588g™-2022, IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems Amendment 2: Master-Slave Optional Alternative Terminology
5. IEEE Std 1588™-2019, IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems

Attach:

– Draft revised Recommendation ITU-T G.8273.2/Y.1368.2 (for consent) (SG15-TD156R1/PLEN)
– Draft revised Recommendation ITU-T G.8273/Y.1368 (for consent) (SG15-TD155R1/PLEN)
– Draft revised Recommendation ITU-T G.8273/Y.1368 (for consent) (SG15-TD151R1/PLEN)