INTERNATIONAL	TELECOMMUNICATION	UNION

SG15-LS22 **STUDY GROUP 15**

TELECOMMUNICATION STANDARDIZATION SECTOR

Original: English

Question(s): 10, 14/15

Geneva, 19-30 September 2022

LS

Source: **ITU-T Study Group15**

Title: LS on progress on work related to MPLS-TP to IETF MPLS WG

LIAISON STATEMENT

For action to:

For information to: **IETF MPLS WG**

Approval: ITU-T SG15 meeting (Geneva, 30 September 2022)

Deadline:

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ITU-T Q10/15 wishes to inform the IETF MPLS WG that, at our September 2022 closing plenary meeting, ITU-T SG15 has agreed an Implementer's guide for Recommendation ITU-T G.8121/Y.1381 (2018), and has initiated the final approval processes for the following documents:

- Corrigendum 1 to Recommendation ITU-T G.8121.1/Y.1381.1 (2018) Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.1/Y.1372.1 OAM mechanisms
- Corrigendum 1 to Recommendation ITU-T G.8121.2/Y.1381.2 (2018) Characteristics of MPLS-TP equipment functional blocks supporting ITU-T G.8113.2/Y.1372.2 OAM mechanisms

This Implementer's Guide and these Corrigenda fix issues that were first identified in, and agreed to be addressed based on a contribution to this meeting.

The agreed and consented documents are attached.

ITU-T Q14/15 continues to study management of MPLS-TP systems and equipment.

ITU-T Q14/15 wishes to inform the IETF MPLS WG that, at this meeting, ITU-T SG15 has also initiated the approval process for the following Recommendations:

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- Amendment 1 to Recommendation ITU-T G.8152.1/Y.1375.1 (2021) Operation, administration, maintenance (OAM) management information and data models for the MPLS-TP network element
- Amendment 1 to Recommendation ITU-T G.8152.2/Y.1375.2 (2021) *Resilience information/data models for the MPLS-TP network element*

Additionally, new work items have been started for the following:

- Amendment 1 to Recommendation ITU-T G.8151/Y.1374 (2020) Management aspects of the MPLS-TP network element to reference G.7710 for the common requirements of administrative state management
- Amendment 2 to ITU-T G.8152.1 to advance the UML information model and YANG data model for configuring MPLS-TP OAM on the Static LSP
- Amendment 2 to ITU-T G.8152.2 to advance the UML information model and YANG data model for linear and ring protection

Attachments: TD106/P, TD107/P, TD108/P, TD30R2/P and TD27R2/P
