

TELECOMMUNICATION STANDARDIZATION SECTOR

STUDY PERIOD 2013-2016

English only

Original: English

Question(s): 9/15

LIAISON STATEMENT

Source: ITU-T Study Group 15

Title: Liaison Statement on linear protection switching for MPLS-TP (reply to

COM15-LS84r1-E / IETF LS-1256)

LIAISON STATEMENT

For action to: IETF MPLS WG

For comment to: -

For information to: -

Approval: ITU-T SG15 meeting (12 July 2013)

Deadline: 23 September 2013

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Finland

Thank you for your reply liaison (IETF MPLS – LS 84 - E) in response to our previous liaison (COM15-LS005-E) concerning linear protection switching for MPLS-TP. We appreciate the work that has been done to resolve the concerns identified in COM15-LS005-E.

WP3/15 would like to advise you that the following agreements were made.

- WP3/15 appreciates the cooperation between ITU-T and IETF on MPLS-TP standardization and hopes it will continue for the benefit of the global industry. Our expectation is that this collaboration will allow us to develop draft text, for a revision to Recommendation ITU-T G.8131.
- WP3/15 recognizes the urgency to align the existing T-MPLS linear protection Recommendation ITU-T G.8131 to MPLS-TP in a manner that fully satisfies the requirements expressed by the ITU-T. This will enable us to complete the set of MPLS-TP Recommendations required by the market.
- WP3/15 would like to initiate work on a revision to ITU-T G.8131, that will include normative references to the IETF MPLS-TP RFCs, that will meet the requirements expressed by ITU-T. We request that the work to update the MPLS-TP linear protection RFCs to satisfy the requirements expressed by the ITU-T is completed in time to allow us to consent a revision to ITU-T G.8131 in April 2014.

With respect to the manual switch-over for recovery LSP/span portion of point 9, our understanding is that your reply "that behaviour should be considered a bug" is referring to the content of

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RFC6378 and not to the behaviour we described in COM15-LS005-E. Please confirm that our understanding is correct.

We take note that a draft has been submitted to resolve this issue, and encourage our ITU-T participants to participate in discussions of this draft.