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**Question(s):** 9, 10, 12, 14/15

**LIAISON STATEMENT**

**Source:** ITU-T Study Group 15

**Title:** LS - RFCs that are referenced by ITU MPLS-TP Recommendations

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**LIAISON STATEMENT**

**To:** IETF MEAD team

**Approval:** Joint rapporteurs meeting, (Sophia Antipolis, France, 25-29 May 2009)

**For:** Action

**Deadline:** 1 August 2009

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Thank you for your liaison statements indicating the anticipated schedule for the development of the first set of MPLS-TP RFCs. We note that may be difficult provide all of the RFCs required to achieve the ambitious schedule for the approval of a set of MPLS-TP Recommendations anticipated by the JWT. The following priority order was agreed for the Recommendation that are intended for consent in October 2009:

G.8110.1; G.8101; G.7712; G.8112; G.8121; G.8131; G.8151

Considering the resources that are available, in particular to address OAM and protect issues, it is possible that we will only be able to consent the first 4 Recommendations listed above in October 2009. The development of G.8121, G.8131 and G.8151 is dependent on the availability of the draft on OAM and protection listed in the table below.

The ITU requests that the MEAD team provides an updated schedule considering the priorities listed above and the dependencies provided in the table below.

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The mapping between the ITU-T Recommendations and the IETF RFCs is provided in the tables below.

**ITU-T SG15 MPLS-TP draft Recommendations and the corresponding IETF drafts in process that will be referenced.**

Rec	Q	Timing	Subject	Drafts/RFCs
G.8101	3	10/2009	Terms and definition for MPLS-TP	helvoort-mpls-tp-rosetta-stone (12) [Informative]
G.8121	9	10/2009	Characteristics of MPLS-TP Network Equipment Functional Blocks	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-gach-dcn (7) ietf-mpls-tp-oam-framework (8) ietf-mpls-tp-survive-fwk (9) XX-solution-draft-oam-protocol-def (11)
G.8131	9	10/2009	MPLS-TP linear Protection	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-survive-fwk (9) XX-solution-draft-linear-protection (10) XX-solution-draft-oam-protocol-def (11)
G.8132	9	5/2010	MPLS-TP Ring Protection	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-survive-fwk (9) XX-solution-draft-oam-protocol-def (11) XX-solution-draft-ring-protection (13)
G.8112	10	10/2009	Interfaces for the MPLS-TP Hierarchy	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-gach-dcn (7) ietf-mpls-tp-oam-framework (8)
G.mpls-tpoam	10	5/2010	Operation and maintenance mechanism for MPLS-TP layer networks	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-nm-req (4) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-gach-dcn (7) ietf-mpls-tp-oam-framework (8) XX-solution-draft-oam-protocol-def (11)
G.8110.1	12	10/2009	Architecture of MPLS-TP Layer Network	ietf-mpls-tp-framework (1) ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6) ietf-mpls-tp-gach-dcn (7) ietf-mpls-tp-oam-framework (8) ietf-mpls-tp-survive-fwk (9)
G.7712	14	10/2009	Architecture and Specification of data communication network	ietf-mpls-tp-gach-gal (2) ietf-mpls-tp-requirements (6) ietf-mpls-tp-gach-dcn (7)

<b>Rec</b>	<b>Q</b>	<b>Timing</b>	<b>Subject</b>	<b>Drafts/RFCs</b>
G.8151	14	10/2009	Management aspects of the MPLS-TP network element	ietf-mpls-tp-nm-req (4) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6)
G.8152	14	5/2010	Protocol-neutral management information model for the MPLS-TP network element	ietf-mpls-tp-nm-framework (3) ietf-mpls-tp-nm-req (4) ietf-mpls-tp-oam-requirements (5) ietf-mpls-tp-requirements (6)

IETF drafts vs. Recommendations

	<b>Draft</b>	<b>Recs for Consent 10/2009</b>	<b>Recs for consent 5/2010</b>
1	ietf-mpls-tp-framework (1)	G.8121, G.8131, G.8112, G.8110.1	G.8132, G.mpls-tpoam
2	ietf-mpls-tp-gach-gal (2)	G.8121, G.8131, G.8112, G.8110.1, G.7712	G.8132, G.mpls-tpoam
3	ietf-mpls-tp-nm-framework (3)		G.8152
4	ietf-mpls-tp-nm-req (4)	G.8151	G.mpls-tpoam, G.8152
5	ietf-mpls-tp-oam-requirements (5)	G.8121, G.8131, G.8112, G.8151	G.8132, G.mpls-tpoam, G.8152
6	ietf-mpls-tp-requirements (6)	G.8121, G.8131, G.8112, G.8110.1, G.7712, G.8151	G.8132, G.mpls-tpoam, G.8152
7	ietf-mpls-tp-gach-dcn (7)	G.8112, G.7712	G.mpls-tpoam
8	ietf-mpls-tp-oam-framework (8)	G.8121, G.8112, G.8110.1	G.mpls-tpoam
9	ietf-mpls-tp-survive-fwk (9)	G.8121, G.8131, G.8110.1	G.8132
10	XX-solution-draft-linear-protection (10)	G.8131	
11	XX-solution-draft-oam-protocol-def (11)	G.8121, G.8131, G.8112	G.8132, G.mpls-tpoam
12	helvoort-mpls-tp-rosetta-stone (12)	G.8101*	
13	XX-solution-draft-ring-protection (13)	-	G.8132