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This document provides Draft Amendment 1 to Recommendation ITU-T G.8112/Y.1371 (08/2015) (for Consent, June 2017), [TD647/3 \(Sep 2016\)](#).

This Draft is prepared based on the review of C1927 at the September 2016 SG15 plenary meeting.

## **Draft Amendment 1 to Recommendation ITU-T G.8112/Y.1371 (08/2015)**

### **Interfaces for the MPLS transport profile layer network: Amendment 1**

#### **Summary**

Amendment 1 to Recommendation ITU-T G.8112/Y.1371 (08/2015) avoids redefining terms defined in Recommendations ITU-T G.8001/Y.1354 and G.8101/Y.1355 by referencing these Recommendations.

## Draft Amendment 1 to Recommendation ITU-T G.8112/Y.1371 (08/2015)

### Interfaces for the MPLS transport profile layer network: Amendment 1

#### 1) Scope of Amendment 1

This amendment avoids redefining terms defined in Recommendations ITU-T G.8001/Y.1354 and G.8101/Y.1355 by referencing these Recommendations.

#### 2.1) Clause 2, References

*Amend the following reference in Clause 2 as indicated in green:*

[ITU-T G.8001] Recommendation ITU-T G.8001/Y.1354 (2016), *Terms and definitions for Ethernet frames over transport.*

[ITU-T G.8101] Recommendation ITU-T G.8101/Y.1355 (2016), *Terms and definitions for MPLS transport profile.*

#### 2.2) Clause 3, Definitions

*Replace the content of Clause 3 with the following:*

##### 3.1 Terms defined elsewhere

This Recommendation uses the following terms defined elsewhere:

**customer edge:** [IETF RFC 5921] The client function that sources or sinks native service traffic to or from the MPLS-TP network. CEs on either side of the MPLS-TP network are peers and view the MPLS-TP network as a single link.

**inter-domain interface:** [ITU-T G.8101]

**intra-domain interface:** [ITU-T G.8101]

**MPLS-TP characteristic information (MPLS-TP\_CI) traffic unit:** [ITU-T G.8101]

**MPLS-TP provider edge LSR (MPLS-TP PE):** See clauses 1.3.5 and 1.3.5.2 of [IETF RFC 5921].

**network-to-network interface (NNI):** [ITU-T G.8001]

**user-to-network interface (UNI):** [ITU-T G.8001]

*[Editor's note: This modification means that UNI and NNI define the same terminologies used in Ethernet (G.8012). G.8112 (2015) defines them in clause 3.2 to indicate that they are used specific to MPLS-TP, not re-use of EoT in ITU-T. It is required to confirm this modification is reasonable. Contributions are invited.]*

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