

Implementers' Guide for terms and definitions found in Amendment 1 to Recommendation ITU-T G.7714 (2005)

Summary

ITU-T defines the terminology for Synchronised Digital Hierarchy (SDH) in Recommendation ITU-T G.780/Y.1351, Optical Transport Networks (OTN) in Recommendation ITU-T G.870/Y.1352, Ethernet frames over transport in Recommendation ITU-T G.8001/Y.1354, MPLS transport profile in Recommendation ITU-T G.8101/Y.1355, and Automatically Switched Optical Networks (ASON) in Recommendation ITU-T G.8081/Y.1353.

This Implementers' Guide identifies terms originally listed in Amendment 1 to Recommendation ITU-T G.7714 (2005), the text of which can now be removed from that Recommendation and replaced with text pointing to Recommendation ITU-T G.8081/Y.1353. This Implementers' Guide should remain in force until such time as Recommendation ITU-T G.7714 (2005) is revised to remove these terms.

Implementers' Guide for terms and definitions found in Amendment 1 to Recommendation ITU-T G.7714 (2005)

1 Scope

ITU-T Study Group 15 has agreed to the development of a single source Recommendation for definitions currently found in SDH/OTN/ASON Recommendations. However, not all affected Recommendations are currently in process for revision. To facilitate this transition, this Implementers' Guide identifies the terms which can be removed and replaced when the initial source Recommendation is revised and reissued. This Implementers' Guide should remain in force until such time as Recommendation ITU-T G.7714 (2005) is revised to remove these terms.

2 Terms to be removed from Amendment 1 to Recommendation ITU-T G.7714 (2005)

The following table identifies the target term, with appropriate replacement definition text for the Recommendation identified in the title of this Implementers' Guide.

Original term	Replacement text
<p>3.2 Terms defined in this Recommendation</p> <p>This Recommendation defines the following terms:</p> <p>3.2.1 Transport capability exchange (TCE): Transport capability exchange is used for exchanging information about the capabilities of the transport entities (e.g., termination and adaptation capabilities) in order to facilitate the negotiation of an agreed set of capabilities. Preconditions of the TCE process include knowledge of the Layer Adjacency information and the local capabilities.</p>	<p>3.2 The following terms are defined in Recommendation ITU-T G.8081/Y.1353:</p> <p>3.2.1 Transport capability exchange (TCE)</p>