

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

G.8275/Y.1369

Amendment 2
(04/2016)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Packet over Transport aspects – Synchronization, quality
and availability targets

SERIES Y: GLOBAL INFORMATION
INFRASTRUCTURE, INTERNET PROTOCOL ASPECTS
AND NEXT-GENERATION NETWORKS, INTERNET OF
THINGS AND SMART CITIES

Architecture and requirements for packet-based
time and phase distribution

Amendment 2

Recommendation ITU-T G.8275/Y.1369 (2013) –
Amendment 2

ITU-T G-SERIES RECOMMENDATIONS

TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS

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For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T G.8275/Y.1369

Architecture and requirements for packet-based time and phase distribution

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Summary

Amendment 2 to Recommendation ITU-T G.8275/Y.1369 (2013) adds support for precision time protocol (PTP) transparent clocks (TCs) to the architecture and adds an informative appendix on alternate best master clock algorithm (BMCA) operation in ring topologies.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T G.8275/Y.1369	2013-11-22	15	11.1002/1000/12011
1.1	ITU-T G.8275/Y.1369 (2013) Amd. 1	2015-01-13	15	11.1002/1000/12396
1.2	ITU-T G.8275/Y.1369 (2013) Amd. 2	2016-04-13	15	11.1002/1000/12814

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.