

INTERNATIONAL TELECOMMUNICATION UNION





# SERIES G: TRANSMISSION SYSTEMS AND MEDIA, DIGITAL SYSTEMS AND NETWORKS Digital networks – Optical transport networks

Architecture of optical transport networks **Corrigendum 1** 

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# **Corrigendum 1 to ITU-T Recommendation G.872**

# Architecture of optical transport networks

## SUMMARY

This corrigendum contains editorial and technical corrections to ITU-T Recommendation G.872 (11/2001).

## 1) Clause 7.1.3, Shared protection rings

Replace the last line:

... end basis with pre-assigned wavelengths This architecture requires an APS protocol.

By:

... end basis with pre-assigned wavelengths. This architecture requires an APS protocol.

## 2) Clause 9.1, Introduction

*Replace the last line of the 3<sup>rd</sup> paragraph:* 

... optical signal impairments and to get a accurate assessment of the signal quality.

By:

... optical signal impairments and to get an accurate assessment of the signal quality.

# 3) Clause 9.8, Inverse multiplexing in the OTN

## Replace the first sentence:

Inverse multiplexing in the OTN is implemented by means of virtual concatenation of X (X  $\leq$  2) ODU signals (ODU-Xv).

By:

Inverse multiplexing in the OTN is implemented by means of virtual concatenation of X (X  $\ge$  2) ODU signals (ODU-Xv).

# 4) Clause 9.8, Inverse multiplexing in the OTN

## *Replace the Note:*

NOTE – The transport of higher rate ODU signals via a virtual concatenated group of lower rate ODU signals is possible, but results in an non-optimal solution.

By:

NOTE – The transport of higher rate ODU signals via a virtual concatenated group of lower rate ODU signals is possible, but results in a non-optimal solution.