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ICS 33.040.40
CCS M32

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2452-2013

Technical Specification for MPLS LSP Detection

多协议标记交换（MPLS）路径检测技术要求

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 24 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2452-2013

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1 Foreword

YD/T 2452-2013 is issued by Ministry of Industry and Information Technology.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 24 pages in English translation.

2 Scope Preview

This standard specifies the Multiprotocol Label Switching (MPLS) network, the label switched path (LSP) connectivity detection and fault location technologies and implementation methods, including on-point and multipoint LSP LSP detection of mechanisms.

YD/T 2452-2013 falls under ICS 33.040.40, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

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YD/T 2450-2013 - Technical specification for pseudowire OAM

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 24 pages (approximate)

5 Related standards

Standards on related subjects:

YD/T 908-2020 - Naming rules for type of optical fibre cables

YD/T 2375-2019 - Technical requirements for high accuracy time synchronization

JT/T 1076-2016 - GNSS System for Operating Vehicles - Technical Specifications for Vehicle Video Terminal

YD/T 2455.7-2016 - Part 7 telecommunication network video surveillance systems: safety requirements

YD/T 2445-2013 - Technical requirements for interoperability between PMIPv6 and DSMIPv6

YD/T 2444-2013 - Testing methods for MP-BGP based 4 over 6 technique

6 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): M 32

Prefix YD/T: recommended standard.

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