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ICS 33.040.40
CCS L78

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2450-2013

Technical specification for pseudowire OAM

伪线技术要求 操作、管理和维护

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 4 shown, 16 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2450-2013

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1 Foreword

YD/T 2450-2013 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 16 pages in English translation.

2 Scope Preview

This standard specifies the pseudo-wire operation, administration and maintenance (PW OAM), including PW fault detection, status notices, lock indicator, performance measurement, diagnostic tests, and PW OAM mapping mechanism.

YD/T 2450-2013 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.

IETF RFC0792

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IETF RFC4379

IETF RFC4385

IETF RFC4443

IETF RFC4446

IETF RFC4447

IETF RFC4928

IETF RFC5880

IETF RFC5885

4 Where this standard sits

It cites 9 standards, listed in full above.

One other standard in this catalogue cites it: YD/T 2452-2013.

5 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 16 pages (approximate)

6 Related standards

Standards on related subjects:

CJ/T 188-2018 - Technical requirements of utility meters data transmission

YDC 079-2009 - Technical Specifications and Testing Methods of Wireless LAN for Mobile Terminals

YD/T 2448-2013 - IP network reliability. Technical requirements of virtual router redundancy protocol

YD/T 2447-2013 - IP network reliability. Technical requirements for bidirectional forwarding detection

YD/T 2446-2013 - Technical requirements formulticast in virtual private LAN services

7 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 78

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Prefix YD/T: recommended standard.

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