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ICS 33.040.40
CCS L78

YD

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YD/T 2446-2013

Technical requirements formulticast in virtual private LAN services

虚拟专用局域网服务（VPLS）组播技术要求

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 18 in the full document. Complete English PDF, instant download:
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1 Foreword

YD/T 2446-2013 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 18 pages in English translation.

2 Scope Preview

This standard specifies the Virtual Private LAN Service (VPLS) multicast scheme, describes the use of operators to implement multicast tree VPLS multicast technology. The standard for VPLS network.

YD/T 2446-2013 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 RFC2385

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IETF RFC4760

IETF RFC4761

IETF RFC4875

IETF RFC5331

IETF RFC6074

IETF RFC6388

IETF RFC6511

IETF RFC6514

IETF RFC4762

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 18 pages (approximate)

5 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 2450-2013 - Technical specification for pseudowire OAM

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

6 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 78

Prefix YD/T: recommended standard.

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