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ICS 33.040
CCS M16

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4817-2024

Content Distribution Network Test Methods Edge Nodes

内容分发网络测试方法 边缘节点

(English Translation)

Issued on: July 5, 2024 **Implemented on: October 1, 2024**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4817-2024 was issued by Ministry of Industry and Information Technology on 5 July 2024 and has been in force since 1 October 2024.

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 15 pages in English translation.

2 Scope Preview

This standard specifies the test method of the edge node of the content distribution network, and specifies the test method for the technical requirements of the function, interface and performance of the edge service node. This standard is applicable to the testing and evaluation of the edge node equipment of the content distribution network system.

YD/T 4817-2024 falls under ICS 33.040, 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.

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 6972-2026 - Test methods for content delivery network - Content center

YD/T 6737-2026 - Test method for convergence node of content delivery network

YD/T 4819-2024 - Content Distribution Network Test Method Global Routing Node

5 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 16

Prefix YD/T: recommended standard.

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