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ICS 33.040
CCS M16

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 2681-2013

The test specification of firewall equipment for dual stack of IPv4-IPv6

双栈防火墙设备测试方法

(English Translation)

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 14 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-2681-2013

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 2681-2013 was issued by Ministry of Industry and Information Technology on 31 December 2013.

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 14 pages in English translation.

2 Scope Preview

This standard specifies the specific test content and test methods firewall device features dual stack, performance, safety and reliability and so on. This standard applies to the firewall device for dual-stack test.

YD/T 2681-2013 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.

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 1707-2007 - Testing Methods for Firewall

IETF RFC 2544

IETF RFC 2647

IETF RFC 4862 IPV6

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 14 pages (approximate)

5 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 6737-2026 - Test method for convergence node of content delivery network

YD/T 2673-2013 - Web data collection and interchange format for opinion analysis

YD/T 2672-2013 - Information security management framework for telecommunications organizations

6 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 16

Prefix YD/T: recommended standard.

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