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ICS 33.04
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4680-2024

Technical requirements and testing methods for telecommunications network and Internet data security management and control platforms

电信网和互联网数据安全管控平台技术要求和测试方法

(English Translation)

Issued on: March 29, 2024 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4680-2024

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1 Foreword

YD/T 4680-2024 was issued by Ministry of Industry and Information Technology on 29 March 2024 and has been in force since 1 July 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 technical architecture of the telecommunications network and Internet data security management and control platform, and puts forward technical requirements and testing methods for core capabilities such as centralized display, comprehensive analysis, centralized configuration, centralized scheduling, and functional docking. This standard is applicable to the providers, demanders, evaluation agencies, and regulatory agencies of the telecommunications network and Internet data security management and control platform to carry out data security protection work, as well as the design, development, testing, evaluation, and acceptance of data security management and control capabilities.

YD/T 4680-2024 falls under ICS 33.04, in the field of telecommunications.

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

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

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:

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 5117-2026 - Technical Specifications for Broadband IP Metro Area Network Engineering

YD/T 5080-2026 - Technical Specifications for Network Management System of Optical Cable Transmission Engineering

YD/T 4839.3-2026 - Technical requirements for collaborative management and control of IP network and optical network - Part 3: Interface information model between coordination layer and single domain management control system

5 Classification and status

International classification (ICS): 33.04

Chinese Standard Classification (CCS): L 78

Prefix YD/T: recommended standard.

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