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ICS 33.201
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4965-2024

Technical requirements and testing methods for cloud components supporting mimicry defense functions

支持拟态防御功能的云组件技术要求和测试方法

(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 4965-2024 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 technical requirements and test methods for cloud components that support mimicry defense functions, puts forward specific technical requirements for cloud components that support mimicry defense functions in terms of functions, performance, security, etc., and proposes corresponding test methods. This standard is applicable to the development, production, certification and actual environment deployment of cloud component systems that support mimicry defense functions.

YD/T 4965-2024 falls under ICS 33.201, 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:

GB/T 32910.3-2016 - Data centre - Resource utilization - Part 3: Energy usage effectiveness requirements and measuring methods

YD/T 983-2013 - Limits and methods of measurement of electromagnetic compatibility of telecommunicatin power supply equipment

YD/T 6782-2026 - Identification and resolution for the Industrial Internet - Active identifier carrier - Service process and interface requirements for general integrated circuit cards

YD/T 6775-2026 - Security technical requirements for white box switch

YD/T 5275-2026 - Green technical requirements of information and communication Engineering

5 Classification and status

International classification (ICS): 33.201

Chinese Standard Classification (CCS): L 04

Prefix YD/T: recommended standard.

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