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ICS 35.110
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 6007-2024

Distributed Cyberspace Security Simulation - General requirements for interconnection

分布式网络空间安全仿真 互联总体要求

(English Translation)

Issued on: October 24, 2024 **Implemented on: February 1, 2025**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
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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 Requirements

1 Foreword

YD/T 6007-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 February 2025.

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 overall requirements for the interconnection process of distributed cyberspace security simulation platforms, including the capabilities, management and security requirements for basic network interconnection, business data interconnection, resource control interconnection, and business management interconnection. This standard applies to the research and development and application of distributed cyberspace security simulation platform systems.

YD/T 6007-2024 falls under ICS 35.110, in the field of information technology.

This catalogue holds 725 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 41301-2022 - Management requirements of IPv6 address in intelligent manufacturing environments

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 6641-2026 - Industrial Internet edge computing - Edge gateway technical requirements and test methods

YD/T 6003-2024 - Cyberspace Security Simulation - Technical requirements for access to power system information security simulation platform

YD/T 6004-2024 - Cyberspace Security Simulation - Simulation platform capability classification guide

5 Classification and status

International classification (ICS): 35.110

Chinese Standard Classification (CCS): M 11

Prefix YD/T: recommended standard.

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