Chinastandards.org

ICS 35.240.01
CCS L67

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 7253-2026

## Technical requirements of target network adaption in distributed cyber ranges

分布式网络空间安全仿真 基础网络互联技术要求

**(English Translation)**

**Issued on: July 15, 2026** **Implemented on: November 1, 2026**

**Issued by: Ministry of Industry and Information Technology**

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-7253-2026

# 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 7253-2026 was issued by Ministry of Industry and Information Technology on 15 July 2026 and has been in force since 1 November 2026.

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

YD/T 7253-2026 falls under ICS 35.240.01, 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.

## 3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)



Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-7253-2026

## 4 Related standards

Standards on related subjects:

GB/T 36073-2018 - Data management capability maturity assessment mode

YD/T 7258-2026 - Technical requirements for monitoring workflow of network behavior emulation on Cyber Ranges

YD/T 7257-2026 - Technical requirements for template library of network behavior emulation on Cyber Ranges

YD/T 7255-2026 - Technical requirements of situation awareness adaption in distributed cyber ranges

## 5 Classification and status

International classification (ICS): 35.240.01

Chinese Standard Classification (CCS): L 67

Prefix YD/T: recommended standard.



Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-7253-2026