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ICS 33.020
CCS L04

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 7242-2026

Network transport layer security enhancement method based on lightweight chain verification

基于链式验证的安全传输控制协议

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-7242-2026

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1 Foreword

YD/T 7242-2026 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 7242-2026 falls under ICS 33.020, 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 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

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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 7247-2026 - Evaluation method for cyber Security Protection Capability of Industrial Internet Platform Enterpris

YD/T 7246-2026 - Cyber Security Evaluation Guide for Industrial Internet Platform Enterprise Security

YD/T 7240-2026 - Technical requirements of Cloud Service Platform supported Mimic Architecture

5 Classification and status

International classification (ICS): 33.020

Chinese Standard Classification (CCS): L 04

Prefix YD/T: recommended standard.

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