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ICS 33.040.40
CCS L79

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4672-2024

Blockchain application scenarios and business requirements in the Industrial Internet

工业互联网中区块链应用场景和业务需求

(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-4672-2024

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1 Foreword

YD/T 4672-2024 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 framework, relevant roles, reference models, and typical application scenarios and business requirements of blockchain in the industrial Internet. This standard is applicable to the guidance of blockchain technology application in industrial Internet scenarios.

YD/T 4672-2024 falls under ICS 33.040.40, 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)

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4 Related standards

Standards on related subjects:

GB/T 17969.1-2015 - Information technology -- Open systems interconnection -- Procedures for the operation of OSI registration authorities -- Part 1: General procedures and top arcs of the International Object Identifier tree

GB/T 17143.7-1997 - Information technology. Open Systems Interconnection. Systems Management. Part 7: Security alarm reporting function

GB/T 17143.4-1997 - Information technology. Open Systems Interconnection. Systems Management. Part 4: Alarm reporting function

YD/T 4432.6-2026 - Technical requirements for the inter-domain source address validation (SAVA-X) - Part 6: operation, administration, and maintenance (OAM)

YD/T 4678-2024 - Technical requirements for enterprise-level SaaS platform access applications based on the opening of instant messaging basic service capabilities

YD/T 4674-2024 - Industrial Internet Identification Resolution Food Identification Coding

5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): L 79

Prefix YD/T: recommended standard.

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