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ICS 33.160.60
CCS M30

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4388-2023

Blockchain system performance testing method

区块链系统性能测试方法

(English Translation)

Issued on: December 20, 2023 **Implemented on: April 1, 2024**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4388-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 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 pre-test environment, test types and scenarios required for blockchain system performance testing, the content that needs to be included in the test report after the test is completed, and related test methods. This standard is suitable for performance testing of industry-oriented private chains, alliance chains and other blockchain systems.

YD/T 4388-2023 falls under ICS 33.160.60, 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:

YD/T 3710-2020 - Test methods of message layer of LTE-based vehicular communication

YD/T 4396.3-2023 - Information content recognition technology - Part 3: Content detection service system index requirements and evaluation methods based on video recognition

YD/T 4396.2-2023 - Information content recognition technology - Part 2: Content detection service system index requirements and evaluation methods based on image recognition

YD/T 4396.1-2023 - Information content recognition technology - Part 1: Content detection service system index requirements and evaluation methods based on text recognition

5 Classification and status

International classification (ICS): 33.160.60

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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