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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4414-2023

Data center storage array technical requirements and testing methods

数据中心存储阵列技术要求和测试方法

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4414-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

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 requirements for storage array equipment in terms of functionality, performance, reliability, and security. This standard applies to the design, manufacture and use of storage array equipment and key components.

YD/T 4414-2023 is filed under Chinese Standard Classification A11, in the field of general, standardization and metrology.

This catalogue holds 2,288 other YD/T standards without an ICS number.

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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)

4 Related standards

Standards on related subjects:

JR/T 0197-2020 - Financial data security - Guidelines for data security classification

JR/T 0153-2017 - Inappropriate circulated RMB banknote

JR/T 0154-2017 - Technical specification for authentication capability of RMB cash authentication machines

YD/T 4384-2023 - Trusted Data Services Assessment Requirements for Financial Institutions' External Trusted Data Sources

YD/T 4234-2023 - Technical Framework of Secure Computing System Based on Trusted Execution Environment

5 Classification and status

Chinese Standard Classification (CCS): A 11

Prefix YD/T: recommended standard.

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