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ICS 35.240
CCS L77

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4407-2023

Cloud Service Provider User Data Processing Contract Reference Framework

云服务商用户数据处理合约参考框架

(English Translation)

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

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4407-2023

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1 Foreword

YD/T 4407-2023 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 framework that a cloud service provider's user data processing contract should have, including: information disclosure, data processing security, sub-processor authorization and responsibility statement, user rights, notification of data leakage events, monitoring, compensation and insurance, Agreement Changes and Termination. This standard is applicable to cloud service providers, cloud service partners, etc. that promise to have data protection capabilities. It can be applied between cloud service providers and cloud service customers to standardize the cloud service provider's commitment to user data processing and ensure User information security; it can also be applied between cloud service providers and cloud service partners to divide the responsibilities related to user data protection during data processing and ensure the security of the entire process of cloud service data processing.

YD/T 4407-2023 falls under ICS 35.240, in the field of information technology.

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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)

4 Related standards

Standards on related subjects:

GB/T 25000.51-2016 - Systems and software engineering -- Systems and software Quality Requirements and Evaluation (SQuaRE) -- Part 51: Requirements for quality of Ready to Use Software Product (RUSP) and instructions for testing

GB/T 20918-2007 - Information technology - Software life cycle processes - Risk management

GB/T 11457-2006 - Information technology Software engineering terminology

YD/T 6682-2026 - 5G MEC edge cloud platform capability requirements

YD/T 4403-2023 - Open source project selection reference framework

YD/T 4399.3-2023 - General technical capability requirements for distributed application architecture - Part 3: Cloud native database

5 Classification and status

International classification (ICS): 35.240

Chinese Standard Classification (CCS): L 77

Prefix YD/T: recommended standard.

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