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ICS 35.040
CCS L80

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4574-2023

Zero Trust Security Technology Reference Framework

零信任安全技术参考框架

(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-4574-2023

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1 Foreword

YD/T 4574-2023 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 zero trust security technology reference framework, including basic principles, technical framework, work process, core functional modules, etc. This standard applies to the design, development and use of zero-trust security systems.

YD/T 4574-2023 falls under ICS 35.040, in the field of information technology.

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)

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English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GM/T 0130-2023 - Certificateless and implicit-certificate-based public key mechanisms based on the SM2 algorithms

GA/T 1389-2017 - Information Security Technology - Guidelines for Grading of Classified Protection of Cyber Security

YD/T 4580-2023 - Technical requirements for anti-DDoS intelligent detection system

YD/T 4579-2023 - DDoS collaborative mitigation interface technical requirements

YD/T 4578-2023 - Common technical requirements for collaborative DDoS mitigation

5 Classification and status

International classification (ICS): 35.040

Chinese Standard Classification (CCS): L 80

Prefix YD/T: recommended standard.

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