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ICS 33.040
CCS M10

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3645-2020

Technical requirements for centralized management system for account, authorization, authentication and audit (4A)

账号、授权、认证和审计（4A）集中管理系统技术要求

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3645-2020

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1 Foreword

YD/T 3645-2020 is issued by Ministry of Industry and Information Technology.

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 8 pages in English translation.

2 Scope Preview

This standard specifies the relevant technical requirements and security requirements for the functions, interfaces, and processes of the 4A centralized management system. This standard applies to information systems that implement centralized account, authorization, authentication and log management for telecommunication networks and their business systems.

YD/T 3645-2020 falls under ICS 33.040, 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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English translation: about 8 pages (approximate)

Chinese original: about 12,139 characters

4 Related standards

Standards on related subjects:

GB/T 47325-2026 - Security technical requirements and test methods for over-the-air updates in the internet of vehicles

GB/T 47324-2026 - Cybersecurity protection requirements for internet of vehicles platforms

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 6017.7-2026 - The capability evaluation system of cyber security products - Part 7: Evaluation method of zero trust business security products

YD/T 6017.6-2026 - The capability evaluation system of cyber security product - Part 6: Evaluation method of cyber deception (honeypot)

YD/T 6017.4-2026 - The capability evaluation system of cyber security products - Part 4: Security products testing methods based on deployment methods

5 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 10

Prefix YD/T: recommended standard.

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