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ICS 33.04
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4685-2024

Interface Specification for Internet of Things Information Security Management System

物联网信息安全管理系统接口规范

(English Translation)

Issued on: March 29, 2024 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4685-2024 was issued by Ministry of Industry and Information Technology on 29 March 2024 and has been in force since 1 July 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 functional requirements, data communication requirements and data exchange formats of the interface between the Internet of Things information security management system built by the Internet of Things platform enterprises and basic telecommunications enterprises and the Internet of Things information security supervision system built by the industry competent authorities. This standard applies to the planning, design and implementation of the interface between the Internet of Things information security management system and the Internet of Things information security supervision system.

YD/T 4685-2024 falls under ICS 33.04, 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 3909-2021 - Vehicle emergency call system based on public telecommunication network - Requirements and architecture

YD/T 3910-2021 - Vehicle emergency call system based on public telecommunication network - Technical requirements and test method of the vehicle emergency rescue platform

YD/T 1761-2012 - Technical requirements for web accessibility

YD/T 6645-2026 - Identification and resolution system for the Industrial Internet - Communication system equipment - Identification coding

YD/T 6643-2026 - Computing power network and application for industrial Internet - General technical requirements

YD/T 4684-2024 - Technical requirements for Internet of Things information security management system

5 Classification and status

International classification (ICS): 33.04

Chinese Standard Classification (CCS): M 21

Prefix YD/T: recommended standard.

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