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ICS 35.020
CCS M10

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4214-2023

Technical Requirements for Industrial Internet Security Situational Awareness System

工业互联网安全态势感知系统技术要求

(English Translation)

Issued on: April 21, 2023 **Implemented on: August 1, 2023**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4214-2023

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1 Foreword

YD/T 4214-2023 was issued by Ministry of Industry and Information Technology on 21 April 2023 and has been in force since 1 August 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 technical requirements for industrial Internet security situation awareness systems, including data preparation, situation assessment and display, situation alarm and response, and system security requirements. This standard applies to the design, development, construction, testing, deployment and maintenance of industrial Internet security situational awareness systems.

YD/T 4214-2023 falls under ICS 35.020, 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.

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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:

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

YD/T 4222-2023 - Implementation requirements for network security protection, planning, construction, and operation

YD/T 4213-2023 - Technical Requirements for Monitoring and Intercepting International Fraudulent Calls

5 Classification and status

International classification (ICS): 35.020

Chinese Standard Classification (CCS): M 10

Prefix YD/T: recommended standard.

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