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ICS 33.060
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4349-2023

Technical requirements for wireless network element management system (EMS) in co-construction and sharing scenarios

共建共享场景下无线网元管理系统（EMS）技术要求

(English Translation)

Issued on: July 28, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 4349-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 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 specific functions, interfaces and other technical requirements that a wireless network element management system (EMS) needs to have in a wireless network co-construction and sharing scenario. General functional requirements for wireless network element management systems (EMS) are not within the scope of this standard. Inside. The content specified in this standard applies to 4G/5G wireless element management systems (EMS) and has nothing to do with the network format.

YD/T 4349-2023 falls under ICS 33.060, 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 3711-2020 - Technical requirement of IMS based vehicle eCall system based on public telecommunication network

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

YD/T 4341-2023 - 5G network slicing service level agreement (SLA) guarantee technical requirements

YD/T 4340-2023 - 5G network management technical requirements management services

YD/T 4339-2023 - Overall technical requirements for 5G mobile communication network capability exposure (NEF)

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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