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ICS 33.030
CCS M30

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3299-2017

Technical requirements for secure user plane location service (Phase II). Platform

基于用户面的定位业务技术要求（第二阶段） 平台

(English Translation)

Issued on: November 7, 2017

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 3299-2017 was issued by Ministry of Industry and Information Technology on 7 November 2017.

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 21 pages in English translation.

2 Scope Preview

This standard specifies the technical requirements of the user plane-based positioning service platform (second phase), including the platform architecture, service support capabilities, functions, and the message flow that the positioning terminal needs to support when implementing the positioning service (including different Technical requirements for roaming mode, interface signaling, protocols, security policies, etc.

YD/T 3299-2017 falls under ICS 33.030, 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 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

3GPP TS 36.355

3GPP TS 25.331

3GPP TS 44.031

OMA-TS-ILP-V2_0_2-20140708-A

OMA-TS-MLP-V3_3

OMA-TS-RLP-V1_1

OMA-TS-ULP-V2_0_2-20150708-A

OMA-ERP_SIP_PUSH-V1_0

OMA-AD-SUPL-V2_0_20120417-A

OMA-RD-SUPL-V2_0-20120417-A.0

OMA_WAP-TS-PAP-V2_2-20071002-C

4 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 21 pages (approximate)

5 Related standards

Standards on related subjects:

YD/T 3594-2019 - General technical requirements of Security for Vehicular Communication based on LTE

YD/T 3937-2026 - User-plane-based A-BDS positioning technology requirements and testing methods for the Internet of Things (IoT)

YD/T 2879-2026 - Synchronization OAM technical requirements based on packet network

YD/T 3300-2017 - Test methods for secure user plane location service (Phase II). Platform

6 Classification and status

International classification (ICS): 33.030

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Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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