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ICS 33.030
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4177.15-2024

Minimum Necessary Assessment Specifications for the Collection and Use of Personal Information by Mobile Internet Applications (APPs) - Part 15: Identity information

移动互联网应用程序（APP）收集使用个人信息最小必要评估规范 第15部分：身份信息

(English Translation)

Issued on: December 10, 2024 **Implemented on: April 1, 2025**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 4 shown, 15 in the full document. Complete English PDF, instant download:
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Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 4177.15-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 April 2025.

It is one of 17 parts of the YD/T 4177 series.

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.

2 Scope Preview

This standard specifies the minimum necessary specifications and evaluation methods for the collection, use, storage, and deletion of identity information by mobile Internet applications (APPs), and explains how to implement the minimum necessary principle through typical application scenarios in personal information processing activities. This standard applies to APP providers to regulate the processing of identity information in user personal information, and also applies to organizations such as competent regulatory authorities and third-party evaluation agencies to supervise, manage, and evaluate the collection of identity information by mobile Internet applications.

YD/T 4177.15-2024 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 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

Other parts of this standard:

YD/T 4177.1-2022 - The Minimum Necessary Evaluation Specifications for the Collection and Use of Personal Information by Mobile Internet Applications (APP) - Part 1: General Provisions

YD/T 4177.2-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 2: Location information

YD/T 4177.3-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 3: Image information

YD/T 4177.4-2024 - Part 4: Terminal address book

YD/T 4177.5-2023 - Collection and Use of Personal Information by Mobile Internet Applications (APP) - Part 5: Device Information

YD/T 4177.6-2024 - Part 6: Software list

YD/T 4177.7-2025 - Application personal information collection and usage minimization and necessity evaluation specification - Part 7: Face information

YD/T 4177.8-2023 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 8: Video information

YD/T 4177.9-2024 - Part 9: Recording information

YD/T 4177.10-2023 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 10: Call records

YD/T 4177.11-2022 - Minimum necessary assessment specifications for the collection and use of personal information by mobile Internet applications (APP) - Part 11: SMS information

YD/T 4177.12-2024 - Part 12: Friends list

YD/T 4177.13-2024 - Part 13: Sensor information

Preview: page 3 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-4177-15-2024

YD/T 4177.14-2024 - Part 14: Application log information Information

YD/T 4177.16-2024 - Part 16: Shear plate information

YD/T 4177.17-2025 - Application personal information collection and usage minimization and necessity evaluation specification - Part 17: Trading information

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

5 Classification and status

International classification (ICS): 33.030

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Prefix YD/T: recommended standard.

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