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ICS 33.060
CCS P76

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 4603-2023

5G core network slicing subnet management function (CN-NSSMF) technical requirements

5G核心网网络切片子网管理功能（CN-NSSMF）技术要求

(English Translation)

Issued on: December 20, 2023 **Implemented on: April 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-4603-2023

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1 Foreword

YD/T 4603-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 April 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 architecture, functions, and processes of the 5G network slicing core network slicing subnet management function (CN-NSSMF). This standard applies to the technology research and development, construction and operation and maintenance of 5G network slicing core network sub-slicing management function (CN-NSSMF).

YD/T 4603-2023 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.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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4 Related standards

Standards on related subjects:

GB 30485-2013 - Standard for pollution control on co-processing of solid wastes in cement kiln

GB 50949-2013 - Construction code for sound reinforcement system

GB 50313-2013 - Code for design of fire communication and command system

YD/T 7164.2-2026 - Smart multifunctional pole (tower) Management platform - Part 2: Technical requirements for service operation

YD/T 7164.1-2026 - Smart multifunctional pole (tower) Management platform - Part 1: Technical requirements for equipment access and management

YD/T 7093-2026 - Technical Specification of Scheduling and Management of Ubiquitous Computing Power

5 Classification and status

International classification (ICS): 33.060

Chinese Standard Classification (CCS): P 76

Prefix YD/T: recommended standard.

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