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ICS 33.040
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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3678-2020

VoLTE core network operation management indicators

VoLTE核心网网络运行管理指标

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 3678-2020 is issued by Ministry of Industry and Information Technology.

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 32 pages in English translation.

2 Scope Preview

This standard specifies the operation and management indicators of the VoLTE core network, mainly involving network element types such as CSCF, IMSHSS, SBC, IMSMGW and MGCF. The content of this standard is limited to the relevant management indicators of the VoLTE core network in a single VoLTE networking environment. This standard applies to VoLTE core network in FDD mode and TDD mode, and only applies to EUTRAN access scenarios.

YD/T 3678-2020 falls under ICS 33.040, 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 32 pages (approximate)

Chinese original: about 47,483 characters

4 Related standards

Standards on related subjects:

YD/T 3708-2020 - Test methods of network layer of LTE-based vehicular communication

YD/T 5120-2026 - Technical Specifications for Indoor Coverage Systems of Wireless Communication

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

5 Classification and status

International classification (ICS): 33.040

Chinese Standard Classification (CCS): M 30

Prefix YD/T: recommended standard.

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