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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3679-2020

VoLTE core network management interface information model

VoLTE核心网网络管理接口信息模型

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 3679-2020 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 15 pages in English translation.

2 Scope Preview

This standard specifies the information model of the VoLTE core network, mainly involving network element types such as CSCF, BGCF, IMSHSS, SBC, IMSMGW and MGCF, including performance measurement data and network configuration resources. This standard is applicable to the VoLTE core network range of FDD mode and TDD mode, and is limited to a single VoLTE networking scenario.

YD/T 3679-2020 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 6,667 other YD/T standards.

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Of the 4,379 YD/T standards that do carry an ICS number, 3,421 (78%) fall under ICS 33, in the field of telecommunications.

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:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

YD/T 4044-2022 - Technical requirements for AI-based knowledge graph construction

YD/T 3689-2020 - Broadband customer network based on public telecommunications network Visible light and power line fusion Link layer technical requirements

YD/T 3680-2020 - Technical requirements for wireless multi-system access platform (POI) network management interface

5 Classification and status

Prefix YD/T: recommended standard.

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