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CCS M 21

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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**Technical requirements for secure user plane location service
Phase I**

安全用户平面定位业务(第一阶段)技术要求
(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the Secure User Plane (SUPL) location service (the first stage) system architecture, including the User Plane Location Platform (SLP) and support SUPL terminal (SET) in the realization of the need to support when positioning service business model, functional module, logical entities, message flow and message definitions, interface signaling, security policies and other requirements. Required by this standard positioning system using IP bearer transmission location of the auxiliary data, and positioned between the terminal and the network protocol related messages. This standard applies to GPRS, WCDMA and TD-SCDMA network to achieve positioning business systems.

Document data

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Standards quoted by this document

ITU-T RECOMMENDATION X.691; 3GPP 11.11; 3GPP 23.038; 3GPP 31.101; 3GPP TS31.102; 3GPP TS33.220; 3GPP TS33.222; 3GPP TS33.978; 3GPP TS23.032; 3GPP TS25.331; 3GPP TS44.031; 3GPP2 C.S0022-0 V3.0; 3GPP2 C.S0022-A V1.0; IETF RFC 2246; IETF RFC 3268; ITU-T RECOMMENDATION X.680; OMA WAP POTAP; OMA-AD-SUPL-V1_0