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CCS M 10

YD

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

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**Authentication mechanism of end-to-end data communication
for application in mobile network**

移动通信网 应用服务端到端通信 认证机制

(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 mobile user and the network service provider in a variety of applications end to end communication between a generic authentication mechanism. Which is independent of the mobile network users network access authentication mechanism for different mobile network environment, and the flexibility to choose the authentication mode and authentication-end inter-entity authentication. Under normal circumstances, the authentication mechanism also includes a mobile network authentication entity to participate. This standard applies to all business entities, including the type of mobile communication standard based on a mobile terminal, a mobile network, and any application server, application server which includes the deployment of the mobile networks within the network and at the open third-party application server. In addition to the network users with mobile network data services, but specifically include: wireless LAN and mobile networks in an interactive environment, the wireless LAN or mobile network application server for wireless LAN or mobile users to provide the service, in the Internet application server for mobile users provide application services, such as e-mail services, e-commerce, etc., and some powerful mobile end-user may be provided by other mobile users application services, a variety of services as an intermediary between the application server agents mutually with each other to provide application services.

Document data

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Standards quoted by this document

3GPP TS 33.220; IETF RFC 2246-1999