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ICS 35.040
CCS L 80

GM

GM/T 0100-2020

Cryptographic application technical requirements for manually confirmed signing

人工确权型数字签名密码应用技术要求

(English Translation)

Issued on: December 28, 2020 **Implemented on: July 1, 2021**

Issued by: State Administration of Cryptography

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1 Foreword

GM/T 0100-2020 was issued by State Administration of Cryptography on 28 December 2020 and has been in force since 1 July 2021.

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The GM/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 24 pages in English translation.

2 Scope Preview

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GM/T 0100-2020 falls under ICS 35.040, in the field of information technology.

This catalogue holds 105 other GM/T standards in that field.

In this catalogue, GM/T standards carry edition years from 2012 to 2024.

3 About this standard

Issued by: State Administration of Cryptography

English translation: about 24 pages

Chinese original: about 28,297 characters

4 Related standards

Standards on related subjects:

GM/T 0099-2020 - Cryptography application technical specification of open fixed layout documents

GB/T 15843.1-2017 - Information technology -- Security techniques -- Entity authentication -- Part 1: General

GA/T 1389-2017 - Information Security Technology - Guidelines for Grading of Classified Protection of Cyber Security

GM/T 0105-2021 - Design guide for software-based random number generators

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GM/T 0104-2021 - Specifications of cloud host cryptographic server

GM/T 0103-2021 - General framework of random number generator

5 Classification and status

International classification (ICS): 35.040

Chinese Standard Classification (CCS): L 80

Prefix GM/T: recommended standard.

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