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

GA 1716-2020

**Information security technology - Security technical requirements for
wireless internet accessing products of information security
management system for public internet service area**

信息安全技术 互联网公共上网服务场所信息安全管理系统的无线上网接入产品安
全技术要求

(English Translation)

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009:

This standard was proposed by the Cyber Security Bureau of the Ministry of Public Security:

This standard is under the jurisdiction of the Information System Security Standardization Technical Committee of the Ministry of Public Security:

Drafting organizations of this standard: Cyber Security Bureau of the Ministry of Public Security, the Third Research Institute of the Ministry of Public Security:

1 Scope

This standard specifies the security function requirements and data of wireless Internet access products for the information security management system of Internet public Internet service places:

Data exchange format, data transmission specification, unified XMLSchema format description, data transmission interface, etc:

This standard applies to the design, development and design of wireless Internet access products of the information security management system of Internet public Internet service places Detection:

2 Normative references

The following documents are indispensable for the application of this document: For dated reference documents, only the dated version applies to this article Pieces: For undated references, the latest version (including all amendments) applies to this document:

GB/T 2260 Administrative division codes of the People's Republic of China GB/T 5271.8-2001 Information Technology Vocabulary Part 8: Security GA/T 380-2012 National Public Security Organization Code Establishment Rules GA/T 2000.156-2016 Common certificate codes

3 Terms and definitions

GB/T 2260, GB/T 5271.8-2001, GA/T 2000.156-2016 and the following terms and definitions apply to this file:

Wirelessinternetaccessing Use a terminal equipped with a wireless network card device to access the Internet through a wireless transmission protocol and use Internet resources:

Mobile phone short message authentication mobliephoneshortmessageauthentication it is

used to authenticate the wireless terminal trying to access the place when surfing the Internet in public places, and the authentication method is mobile phone short message:

4 Abbreviations

The following abbreviations apply to this document:

AP: Wireless Access Point (AccessPoint) WEP: Wired Equivalent Privacy (WiredEquivalentPrivacy) WIFI: wireless network (WirelessFidelity) WPA: WiFi network secure access (WiFiProtectedAccess)