Chinastandards.org

ICS 03.120.20
CCS A 00

RB

CERTIFICATION AND ACCREDITATION INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

RB/T 204-2014

Security evaluation specifications for internet access management system

上网行为管理系统安全评价规范

(English Translation)

Issued on: August 20, 2014 **Implemented on: March 1, 2015**

Issued by: National Certification and Accreditation Administration

Preview: page 1 of 4 shown, 18 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/rb-t-204-2014

Chinastandards.org

Table of Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms, definitions and abbreviations

3.1 Terms and definitions

Foreword

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

This standard is proposed and managed by the National Certification and Accreditation Administration.

This standard was drafted. China Information Security Certification Center, Shanghai Information Security Evaluation and Certification Center, Shanghai Andatong Information Security Technology Technology Co., Ltd., Fujian Star Network Ruijie Communication Co., Ltd., Shenxin Service Network Technology (Shenzhen) Co., Ltd.

Introduction

This standard is based on GB/T 18336 "Information Technology Security Technology Information Technology Security Assessment Guidelines" the evaluation methods of the functional requirements, safety requirements, performance verification requirements and assurance requirements of the system. At the same time, this standard gives the work Factory quality assurance capabilities and product consistency requirements.

GB/T 18336 "Information Technology Security Technology Information Technology Security Evaluation Criteria" is the evaluation object (TOE) design and development and the basic criteria for assessing safety, giving general information on TOE's information technology, security technology and information security technology security assessment begging. This standard refers to GB/T 18336, combined with the specific characteristics of the online behavior management system, select the safety function of GB/T 18336.2 Part of the components in the evaluation as the evaluation content of the safety requirements; select all components of the EAL2 level in the GB/T 18336.3 safety assurance requirements as an assessment of the requirements of the assurance.

The significance of the development of this standard is that it is beneficial for the

Preview: page 2 of 4 shown, 18 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/rb-t-204-2014

certification body and testing organization to conduct detection, evaluation and certification against the denial of service system.

It is beneficial for enterprises to refer to the use in the design and implementation of the online behavior management system.

Online behavior management system security evaluation specification

1 Scope

This standard specifies the test methods for online behavior management systems, including system functional requirements, security requirements, performance verification requirements, and security.

Certificate requirements.

This standard applies to the testing, evaluation and certification of the online behavior management system; the design and implementation of the online behavior management system can also refer to use.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 18336 (all parts) Information technology security technology information technology security assessment criteria GB/T 25069 Information Security Technical Terminology

3.1 Terms and definitions

The following terms and definitions established in GB/T 18336 and GB/T 25069 apply to this document.

3.1.1

Internet behavior management system internetaccessmanagementsystem Refers to the ability to monitor, control, and audit the behavior of users accessing the Internet, thereby enabling comprehensive management of network access behavior.

system.

3.1.2

Web filtering webpagefiltering Refers to the use of the online behavior management system to detect and control the web pages accessed by users.

Preview: page 3 of 4 shown, 18 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/rb-t-204-2014

Chinastandards.org

3.1.3

Application control Refers to the use of the online behavior management system to identify and based on network transmission protocols and application categories, the behavior of users accessing network resources monitor.

3.1.4

Content filtering Refers to the use of online behavior management system to monitor network content, according to user needs, to prevent certain specific content from being carried on the network.

transmission.

3.1.5

Document review Refers to the information and documents submitted by the certification body to the applicant, and is reviewed according to the product technical specifications.

3.1.6

Type test

Refers to the test laboratory to test the products sent by the customer according to the specifications.

Preview: page 4 of 4 shown, 18 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/rb-t-204-2014