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

GA/T 1000-2011

**Requirements of information data quality management public
security**

公安信息化数据质量管理规范

(English Translation)

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Foreword

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

The standard proposed by the Ministry of Science and Technology Information Bureau.

This standard by the Ministry of Public Security computer processing Standardization Technical Committee and Information Technology.

Introduction

This standard is a specification for Public Security Organs Information data quality management, it aims to clear Public Security Organs Information Data Quality Management Duties, use of modern methods of quality management in accordance with ISO 9000 Quality Management System Continuous Improvement (PDCA) thought, in the internal unit Establish a systematic quality management system, the impact of information technology data quality critical processes and an important part of controls to achieve information Data quality has been increasing. The standard for the specific conditions of public security

information technology work, defined the main information data quality management to the content, put forward the basic method of information data quality management.

The standard system management method according to the proposed Public Security Information Data Quality Management System operating mode shown in Figure 1.

Figure 1 Public Security Information Data Quality Management System Model

Public Security Information Data Quality Management Specification

1 Scope

This standard specifies the Public Security Information Data Quality Management (hereinafter referred to as data quality management) requirements.

This standard applies to public security information work involved in data collection, audit, check, mark, correct processes and data quality management jobs Management department, data powers and use of personnel data.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 19000 Quality management systems Fundamentals and vocabulary

3 Terms and Definitions

GB/T 19000 and defined by the following terms and definitions apply to this document.

Data powers department dataauthoritativeagency the data collected or generated by the public security organs have the right to interpret the internal organs.

Data data

Public security information system, is used to describe a record of police activities of an entity.

Data powers authoritativedata Powers by the data acquisition or generation sector organizations, and can only be an authoritative interpretation of the data by the data division of powers.

Data collection datacollection in policing activities, the use of behavioral keyboard, optical input devices or special equipment to read and write information to a computer data entry.

Data Correction in policing activities through human-computer interaction, already stored in the specified data fields in the database error or status attributes more Positive operation

behavior.

Data movement data abnormal changes the number of data collected in policing activities or generate more than a single property value determined according to the data of the operation.

Mark mark

In policing activities on the property or state data request corrections.