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

GB/T 46365-2025

**Testing specifications for operation and maintenance
management platform software of video and image information
networking application for public security**

公共安全视频图像信息联网应用运维管理平台软件测试规范

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents". Drafting.

Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

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Operation and maintenance management of public safety video image information network applications Platform Software Testing Specifications

1 Scope

This document specifies the basic requirements for software testing of the public security video image information network application operation and maintenance management platform, and describes the testing method.

The law establishes the testing process and judgment criteria.

This document applies to the evaluation of public safety video image information network application operation and maintenance management platform software in laboratory environments and engineering sites.

2 Normative references

GB/T 25000.51-2016

GB/T 28181-2022

GB 35114-2017

GB/T 46358-2025

GB/T 46363-2025

3.1 Terms and Definitions

The terms and definitions defined in GB/T 46358-2025, as well as the following terms and definitions, apply to this document.

3.1.1 [Source. GB/T 46361-2025, 3.9]

The system monitors the operational status of devices, links, and platform software, as well as the quality of video images, in public safety video image information networking applications.

A platform for monitoring and data collection, fault detection, tracking and handling,

statistical analysis, and visualization.

3.2 Abbreviations

The following abbreviations apply to this document.

4 Basic Requirements

4.1 The public safety video image information network application operation and maintenance management platform software (hereinafter referred to as "the tested software") should be developed by a company with nationally recognized qualifications.