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

GA/T 1049.11-2015

**Communication protocol for integrated road traffic command
platform--Part 11: Three-level command platform for the
ministry, provinces and cities**

公安交通集成指挥平台通信协议 第11部分：部省市三级指挥平台
(English Translation)

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Foreword

GA/T 1049 "Public Security Traffic integrated command platform communication protocol" is divided into the following sections.

- Part 1. General;
- Part 2. Traffic Signal Control System;
- Part 3. traffic video surveillance systems;
- Part 4. Traffic flow information collection system;
- Part 5. traffic violation monitoring and recording system;
- Part 6. traffic information systems;
- Part 7. police vehicles and police single positioning system;
- Part 8. transportation facilities management system;
- Part 9. Traffic event collection system;
- Part 10. dispatched track down the vehicle system;
- Part 11. Part three provinces command platform;

This section GA/T 1049 Part 11.

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

This section is proposed and managed by the Ministry of Public Security Traffic

Management Standardization Technical Committee.

This section is responsible for drafting unit. Ministry of Public Security Traffic Management Research Institute.

Participated in the drafting of this section. Wuxi-Intelligent Transportation Technology Development Co., Ltd.

1 Scope

GA/T 1049 provisions of this part of the communication protocol unit, provincial and municipal public security traffic information integrated command platform layer.

This section applies to police traffic integrated command platform software design and development.

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 2260 People's Republic of China administrative division code GB/T 28181 security information transmission network video surveillance systems, switching, control technology requirements GA/T 16.33 Traffic Management Information Code Part 33. traffic violations Location Encoding Rules GA/T 380 National Public Security Organs coding rules for GA/T 543.5-2012 POLICE data element (5) GA/T 1043-2013 road traffic monitoring equipment operation and maintenance specifications GA/T 1049.1-2013 police traffic integrated command platform communication protocol - Part 1. General GA/T 1049.2-2013 police traffic integrated command platform communication protocol - Part 2. Traffic Signal Control System GA/T 1049.3-2013 police traffic integrated command platform communication protocol - Part 3. Traffic Video Surveillance System GA/T 1049.4-2013 police traffic integrated command platform communication protocols - Part 4. Traffic flow information collection system GA/T 1049.7-2014 police traffic integrated command platform communication protocols - Part 7. police vehicles and police single positioning system Part 9 GA/T 1049.9-2014 police traffic command platform integrated communication protocols. transport events Acquisition System GA/T 1049.10-2014 police traffic integrated command platform communication protocols - Part 10. track down the vehicle surveillance system

3 Terms and Definitions

The following terms and definitions apply to this document.

Public Security Traffic integrated command platform integrated road traffic command platform Set road traffic monitoring, decision making, control and service as one of the command

platform.

[GA/T 1049.1-2013, the definition 3.2] 3.2 Prevailing state trafficstate Road congestion, slow or smooth state.

[GA/T 994-2012, Definition 3.1]