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

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**Information technology. Open Systems Interconnection.
Generic upper layers security. Part 1: Overview, models and
notation**

信息技术 开放系统互连 通用高层安全 第1部分：概述、模型和记法
(English Translation)

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What this standard covers

This standard defines a set of applications used to assist in providing security services OSI common facilities. They include: a) a set of notation tools, which set of tools to support the choice of abstract syntax specification field protection requirements specification, and supports secure exchange and security transformation procedures, b) Application Service Element (ASE) service definition, protocol specification and PICS proforma, they support the OSI application layer to provide security services, c) transfer syntax safety norms and PICS proforma, the syntax and support application layer security services related to the presentation layer. This standard defines the following information: a) high-level security based on the OSI model (GB/T 17965) described the concept of safety and security exchange protocol functions transform a common model, b) a set of notation tools, which set of tools to support the abstract syntax specification selection field protection requirements specification, and supports secure exchange and security transformation specification, c) by the standards contained in the application of universal high-level safety aspects of a set of information Guide. This standard does not define the following

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