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**Information technology -- Open systems interconnection --
Security frameworks for open systems -- Part 1: Overview**

信息技术 开放系统互连 开放系统安全框架 第1部分：概述

(English Translation)

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What this standard covers

This standard specifies the security framework for open systems environments involving the application of security services, where the term "open system" means including such as databases, distributed applications, ODP and OSI a class field. Security framework is mainly used to provide interaction between the system and the system when the system and object protection methods. Security framework does not consider the mechanism used to construct the system or methodology. Security framework relates to security services are used for specific data elements and sequences of operations (but not protocol elements). These security services communication entities applicable to the system, can also be used for the exchange of data between systems and data managed by the system. Security framework provides the basis for further standardization of the specific security requirements of small generic abstract service interface provides a consistent terminology and definitions. Security framework also can be used to achieve these demands mechanisms are classified. A security service often depends on other security services, making security a part of the other part is very difficult to isolate. Security framework addressed specific security service description can be used to provide these security mechanisms range of services, and identify mechanisms for these services and the relationship between. Description of these mechanisms may involve different security services dependencies, security framework in this way to describe a security service to another security service dependencies. This standard includes security framework: Describe the overall organization security framework. Define multiple security framework needed security concepts. Described in other parts of the frame of the services and mechanisms identified relationship between.

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