

## <<计算机安全原理>>

### 图书基本信息

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### 内容概要

通过本书，既可以学习到计算机和网络安全的基础知识，又可以为参加 CompTIA 的 Security+ 认证考试做好准备；本书也涵盖了 (ISC)2 SSCP 认证考试的内容——该认证考试侧重于最佳实践、安全专家的角色以及责任。

本书由 IT 安全领域的专家编写，从信息安全的三个层面——技术、实践和意识——较为全面地阐述了通信、基础设施和操作安全的基本原理；还详细介绍了计算机系统和网络如何防御各种攻击。

本书共包含 24 章，分别讲述了以下主题：计算机安全概论与趋势，一般的安全概念，运营/组织安全，人员在安全中的作用，加密，公钥基础结构，标准和协议，物理安全对网络安全的影响，网络基础，基础结构安全，远程访问，无线通信与及时消息，安全基线，攻击和恶意代码，Email，Web 组件，软件开发，灾难恢复、业务连续性与组织策略，风险管理，变更管理，有关计算机的争论，安全与法律。

本书适合作为计算机专业、信息系统与管理专业、电子信息科学专业的本科生教材。

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