

<<网络安全基础应用与标准>>

图书基本信息

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内容概要

本书由著名作者William Stallings编写，完全从实用的角度出发，用较小的篇幅对当前网络安全解决方案中使用的主要算法、重要协议和系统管理方法等内容做了全面而详细的介绍。

全书共分为三部分：(1)密码算法和协议，包括网络安全应用中最常用的密码算法和协议；(2)网络安全应用，介绍了网络安全解决方案中使用的各种安全协议，如Kerberos、PGP、S/MIME、IPSec、SSL/TLS和SET等；(3)系统安全，介绍了一些系统级的安全问题，如网络入侵、恶意软件和防火墙等。

每章后面都提供了一定数量的推荐读物、网址、思考题和习题等。

全书最后还提供了一定数量的项目作业。

为方便使用本教材的教师搞好教学，出版社还提供了较为完整的配套服务。

与本书的前两版相比，第3版除在语言和叙述方面做进一步加工提高外，主要增加的内容包括RC4算法、公钥基础设施(PKI)、分布式拒绝服务攻击(DDoS)和信息技术安全评估通用准则等。

本书既可作为我国高校相关课程的教材使用，又是满足普通网络安全爱好者学习和了解网络安全基本知识的一本难得好书。

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