

<<TCP/IP路由技术（第一卷）>>

图书基本信息

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内容概要

本书是第一本详细而又完整地介绍互联网内部网关路由选择协议（IGP协议）的专业书籍，堪称有关IGP协议方面不可多得的经典之作。

本书共分三个部分。

第一部分主要介绍了网络和路由选择的基本知识，对TCP/IP协议和静态、动态路由选择技术作了一个整体的回顾。

第二部分是本书的精华，这一部分详细深入地讲述了各种常用的内部网关路由选择协议，如静态路由、RIP、RIPv2、IGRP、EIGRP、OSPF、ISIS等，每一章除了对该协议的实现机制和参数详尽阐述，使读者对协议的实现原理有一个清晰的理解外，还通过在实际网络环境中的实例，详细地论述了该协议在Cisco路由器上的配置和故障处理方法，使读者获取大量解决实际问题的专业技能。

第三部分介绍了如缺省路由、路由过滤等多种有效的路由控制工具，用来创建和管理多个IP路由选择协议的协调工作。

本书的读者不仅是那些需要准备通过CCIE考试的考生，也是任何需要完整理解TCP/IP内部路由选择协议的网络设计和工程人员。

本书中对协议细节的讲解和对网络实例的探讨相信会让读者获益非浅。

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媒体关注与评论

本书特色：
· 通过贴近实践的实例描述学习IP内部路由选择协议；
· 在CISCO路由器上通过实际案例来探讨IP路由的配置和故障排除；
· 通过大量实际应用的综合复习题、配置练习和故障排除练习来测试和验证读者对路由选择协议的掌握程度；
· 掌握TCP/IP协议的要点，进一步充实读者对CCIE考试的准备。

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