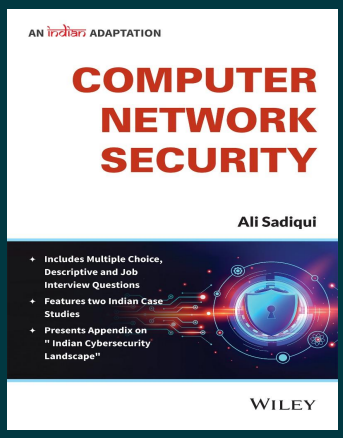


Computer Network Security, An Indian Adaptation

By Ali Sadiqui

Paperback 9789363861145 ₹799.00

Pages: 292

Description

This essential guide is perfect for students gearing up for the CCNA Security Exam (210-260 IINS). Whether you're enrolled in professional training centers, technical faculties, or Cisco Academy-associated programs, this book is a powerhouse resource. It is also a must-have for anyone passionate about information security, be it in a professional setting or as an enthusiastic IT hobbyist.

Exhaustively covering all topics in the Cisco exam syllabus, this comprehensive guide integrates practical cases from critical real-world network scenarios. Each chapter opens with theoretical concepts tied to specific security goals and moves on to detailed CLI commands and GUI screenshots necessary for securing network components. Practical tasks at the end of each chapter empower students to apply configurations and gain mastery over the concepts presented.

Developed in collaboration with Cisco's training and certification team, this book guarantees clarity and simplicity in presenting cutting-edge practices for secure information systems. It stands as a definitive single-volume reference for best practices in information security.

We believe this book will surpass students' expectations, assist in obtaining certification, and provide invaluable insights into the multifaceted world of information security. Transform your understanding and stay ahead in the field with this indispensable resource.

About the Author

Ali Sadiqui

Ali Sadiqui is a trainer-researcher at the Office de la Formation Professionnelle et de la Promotion du Travail (OFPPT), Morocco. He is a member of several research laboratories and obtained his doctorate from the Sidi Mohamed Ben Abdellah University, Morocco.

Table of Contents

Preface to Indian Adaptation

Preface

Introduction

Chapter 1. Fundamentals of Network Security

Chapter 2. Securing Network Devices

Chapter 3. Supervising a Computer Network

Chapter 4. Securing Access Using AAA

Chapter 5. Using Firewalls

Chapter 6. Putting in Place an Intrusion Prevention System (IPS)

Chapter 7. Securing a Local Network

Chapter 8. Cryptography

Chapter 9. IPsec VPNs

Chapter 10. Studying Advanced Firewalls

Case Study 1. Infosys – Comprehensive Network Security Implementation

Case Study 2. Tata Consultancy Services (TCS) – Advanced Network Security Strategy

Appendix A

Appendix B. Questions

References

Index

To purchase this product, please visit:
https://www.wileyindia.com/computer-network-security-an-indian-adaptation.html

Scan to buy