



# Managing Cisco Network Security

*Mike Wenstrom*

Download now

[Click here](#) if your download doesn't start automatically

# Managing Cisco Network Security

*Mike Wenstrom*

## **Managing Cisco Network Security** Mike Wenstrom

Cisco authorized self-study book for network security foundation learning \* Master technology concepts and security services to protect your network \* Develop and implement a network security policy \* Configure Cisco routers to secure the network environment by controlling SNMP access, routing updates, network traffic, and Ethernet switch port and access security \* Understand the AAA architecture and configure the network access server for AAA, CiscoSecure ACS, and TACACS+ \* Secure Internet connections by creating a perimeter security system with Cisco routers \* Configure a variety of features of the PIX Firewall, including access control, multiple interfaces, AAA, PPTP support, Java applet blocking, URL and FTP filtering, SNMP and syslog support, redundancy, and maintenance \* Understand Cisco Encryption Technology and the steps you must follow to configure it on Cisco routers \* Learn how to use IPSec protocols to create a secure VPN and scale IPSec networks to support multiple IPSec peers

While the benefits of the information revolution are enormous, so too are the risks you take when offering products, services, and information to your customers, employees, and business partners via your network. Now more than ever, taking the proper steps to ensure the integrity of your network is critical for protecting your most valuable asset: your data. Even so, most corporate and government networks are vulnerable to attack. Managing Cisco Network Security teaches you how to install, configure, operate, manage, and verify Cisco network security products and Cisco IOS(r) Software security features. Managing Cisco Network Security focuses on implementing IP network security. Each chapter in the book presents a practical, task-based approach to implementing the security features discussed through a running case study of a hypothetical company that builds a network security architecture from the ground up. Divided into six parts, the book begins with an overview of network security threats and helps you identify the causes of network security problems. Part I also contains information that teaches you how to establish network security policies and secure the network infrastructure. Part II describes methods for securing remote dial-in access using CiscoSecure ACS and Cisco IOS Software AAA security features. Part III focuses on protecting Internet access by identifying the basic components of a perimeter security system and configuring perimeter routers and the Cisco PIX(r) Firewall Feature set. Part IV introduces you to the features and components of the PIX Firewall, presenting details on how to configure essential PIX Firewall features. Part V examines Cisco Encryption Technology, and shows you how to configure Cisco Encryption Technology to ensure data privacy. In Part VI, you will learn how to implement a secure virtual private network (VPN) solution using IPSec features as well as how to use intrusion detection and network auditing tools. In addition to the running case study, Managing Cisco Network Security contains a wealth of configuration examples, command summaries, helpful tables and diagrams, and chapter-ending review questions. Managing Cisco Network Security is part of a recommended study program from Cisco Systems that includes simulation and hands-on training from authorized Cisco Learning Partners and self-study products from Cisco Press. To find out more about instructor-led, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners, please visit [www.cisco.com/go/authorizedtraining](http://www.cisco.com/go/authorizedtraining). Mike Wenstrom is an education specialist at Cisco Systems, Inc., where he designs, develops, and delivers training on Cisco VPN and network security products. Mike has more than 18 years of experience in many facets of technical training, having been an instructional designer, course developer, technical instructor, and project manager.

 [Download Managing Cisco Network Security ...pdf](#)

 [Read Online Managing Cisco Network Security ...pdf](#)



## Download and Read Free Online Managing Cisco Network Security Mike Wenstrom

---

### From reader reviews:

#### **Anne Stewart:**

Nowadays reading books become more than want or need but also be a life style. This reading behavior give you lot of advantages. Advantages you got of course the knowledge the rest of the information inside the book this improve your knowledge and information. The knowledge you get based on what kind of book you read, if you want send more knowledge just go with education books but if you want feel happy read one along with theme for entertaining including comic or novel. Often the Managing Cisco Network Security is kind of reserve which is giving the reader capricious experience.

#### **Darryl Payton:**

This Managing Cisco Network Security are generally reliable for you who want to be considered a successful person, why. The key reason why of this Managing Cisco Network Security can be one of the great books you must have is giving you more than just simple reading food but feed you actually with information that possibly will shock your prior knowledge. This book is usually handy, you can bring it almost everywhere and whenever your conditions at e-book and printed types. Beside that this Managing Cisco Network Security giving you an enormous of experience for example rich vocabulary, giving you test of critical thinking that we realize it useful in your day task. So , let's have it appreciate reading.

#### **Michael Spicer:**

You could spend your free time to study this book this reserve. This Managing Cisco Network Security is simple to deliver you can read it in the park your car, in the beach, train in addition to soon. If you did not get much space to bring typically the printed book, you can buy the particular e-book. It is make you quicker to read it. You can save the book in your smart phone. And so there are a lot of benefits that you will get when one buys this book.

#### **Jerri Jackson:**

As a pupil exactly feel bored for you to reading. If their teacher questioned them to go to the library or even make summary for some publication, they are complained. Just little students that has reading's heart or real their passion. They just do what the teacher want, like asked to the library. They go to presently there but nothing reading seriously. Any students feel that looking at is not important, boring in addition to can't see colorful photographs on there. Yeah, it is to become complicated. Book is very important to suit your needs. As we know that on this era, many ways to get whatever we wish. Likewise word says, many ways to reach Chinese's country. Therefore this Managing Cisco Network Security can make you feel more interested to read.

**Download and Read Online Managing Cisco Network Security  
Mike Wenstrom #TEQY2Z3HNVW**

## **Read Managing Cisco Network Security by Mike Wenstrom for online ebook**

Managing Cisco Network Security by Mike Wenstrom Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Managing Cisco Network Security by Mike Wenstrom books to read online.

### **Online Managing Cisco Network Security by Mike Wenstrom ebook PDF download**

**Managing Cisco Network Security by Mike Wenstrom Doc**

**Managing Cisco Network Security by Mike Wenstrom Mobipocket**

**Managing Cisco Network Security by Mike Wenstrom EPub**