Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides)

By Catherine Paquet

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide Second Edition
Foundation learning for the CCNA Security IINS 640-554 exam

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide, Second Edition, is a Cisco-authorized, self-paced learning tool for CCNA® Security 640-554 foundation learning. This book provides you with the knowledge needed to secure Cisco® networks. By reading this book, you will gain a thorough understanding of how to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats.

This book focuses on using Cisco IOS routers to protect the network by capitalizing on their advanced features as a perimeter router, firewall, intrusion prevention system, and site-to-site VPN device. The book also covers the use of Cisco Catalyst switches for basic network security, the Cisco Secure Access Control System (ACS), and the Cisco Adaptive Security Appliance (ASA). You learn how to perform basic tasks to secure a small branch office network using Cisco IOS security features available through web-based GUIs (Cisco Configuration Professional) and the CLI on Cisco routers, switches, and ASAs.

Whether you are preparing for CCNA Security certification or simply want to gain a better understanding of Cisco IOS security fundamentals, you will benefit from the information provided in this book.

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide, Second Edition, is part of a recommended learning path from Cisco 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 training, e-learning, and hands-on instruction offered by authorized Cisco

Learning Partners worldwide, please visit www.cisco.com/go/authorizedtraining.

-- Develop a comprehensive network security policy to counter threats against information security
-- Secure borderless networks
-- Learn how to use Cisco IOS Network Foundation Protection (NFP) and Cisco Configuration Professional (CCP)
-- Securely implement the management and reporting features of Cisco IOS devices
-- Deploy Cisco Catalyst Switch security features
-- Understand IPv6 security features
-- Plan threat control strategies
-- Filter traffic with access control lists
-- Configure ASA and Cisco IOS zone-based firewalls
-- Implement intrusion prevention systems (IPS) and network address translation (NAT)
-- Secure connectivity with site-to-site IPsec VPNs and remote access VPNs

This volume is in the Foundation Learning Guide Series offered by Cisco Press®. These guides are developed together with Cisco as the only authorized, self-paced learning tools that help networking professionals build their understanding of networking concepts and prepare for Cisco certification exams.

Category: Cisco Certification
Covers: CCNA Security IINS exam 640-554

⬇ **Download** Implementing Cisco IOS Network Security (IINS 640- ...pdf

▤ **Read Online** Implementing Cisco IOS Network Security (IINS 64 ...pdf

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides)

By Catherine Paquet

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide Second Edition
Foundation learning for the CCNA Security IINS 640-554 exam

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide, Second Edition, is a Cisco-authorized, self-paced learning tool for CCNA® Security 640-554 foundation learning. This book provides you with the knowledge needed to secure Cisco® networks. By reading this book, you will gain a thorough understanding of how to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats.

This book focuses on using Cisco IOS routers to protect the network by capitalizing on their advanced features as a perimeter router, firewall, intrusion prevention system, and site-to-site VPN device. The book also covers the use of Cisco Catalyst switches for basic network security, the Cisco Secure Access Control System (ACS), and the Cisco Adaptive Security Appliance (ASA). You learn how to perform basic tasks to secure a small branch office network using Cisco IOS security features available through web-based GUIs (Cisco Configuration Professional) and the CLI
on Cisco routers, switches, and ASAs.

Whether you are preparing for CCNA Security certification or simply want to gain a better understanding of Cisco IOS security fundamentals, you will benefit from the information provided in this book.

Implementing Cisco IOS Network Security (IINS) Foundation Learning Guide, Second Edition, is part of a recommended learning path from Cisco 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 training, e-learning, and hands-on instruction offered by authorized Cisco Learning Partners worldwide, please visit www.cisco.com/go/authorizedtraining.

-- Develop a comprehensive network security policy to counter threats against information security
-- Secure borderless networks
-- Learn how to use Cisco IOS Network Foundation Protection (NFP) and Cisco Configuration Professional (CCP)
-- Securely implement the management and reporting features of Cisco IOS devices
-- Deploy Cisco Catalyst Switch security features
-- Understand IPv6 security features
-- Plan threat control strategies
-- Filter traffic with access control lists
-- Configure ASA and Cisco IOS zone-based firewalls
-- Implement intrusion prevention systems (IPS) and network address translation (NAT)

-- Secure connectivity with site-to-site IPsec VPNs and remote access VPNs

This volume is in the Foundation Learning Guide Series offered by Cisco Press®. These guides are developed together with Cisco as the only authorized, self-paced learning tools that help networking professionals build their understanding of networking concepts and prepare for Cisco certification exams.

Category: Cisco Certification
Covers: CCNA Security IINS exam 640-554

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet Bibliography

- Sales Rank: #1179387 in Books
- Published on: 2012-12-10
- Original language: English
- Number of items: 1
- Dimensions: 9.20" h x 1.80" w x 7.50" l, 3.28 pounds
- Binding: Hardcover
- 704 pages

⬇ **Download** Implementing Cisco IOS Network Security (IINS 640- ...pdf

🗎 **Read Online** Implementing Cisco IOS Network Security (IINS 64 ...pdf

Download and Read Free Online Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet

Editorial Review

About the Author

Catherine Paquet is a practitioner in the field of internetworking, network security, and security financials. She has authored or contributed to ten books thus far with Cisco Press. Catherine has in-depth knowledge of security systems, remote access, and routing technology. She is a Cisco Certified Network Professional (CCNP) and a CCNP Security. Catherine is also a Cisco IronPort Certified Security Instructor (CICSI) and a Certified Cisco Systems Instructor (CCSI) with Cisco's largest training partner, Global Knowledge, Inc. She also works on IT security projects and implementations for different organizations on a part-time basis. Following her university graduation from the Collège Militaire Royal de St-Jean (Canada), Catherine worked as a system analyst, LAN manager, MAN manager, and eventually as a WAN manager. Later, she received a master's degree in business administration (MBA) with a specialty in management information systems (MIS) from York University.

Catherine has lectured for the Computer Security Institute and for Cisco Systems (Emerging Markets) on the topic of the business case for network security. In 2002 and 2003, she volunteered with the U.N. mission in Kabul, Afghanistan, to train Afghan public servants in the area of networking.

Catherine lives in Toronto with her husband. They have two children, who are both attending college.

Users Review

From reader reviews:

Joyce Adam:

Playing with family in a very park, coming to see the ocean world or hanging out with buddies is thing that usually you will have done when you have spare time, then why you don't try matter that really opposite from that. A single activity that make you not experiencing tired but still relaxing, trilling like on roller coaster you are ride on and with addition info. Even you love Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides), it is possible to enjoy both. It is great combination right, you still want to miss it? What kind of hangout type is it? Oh can happen its mind hangout fellas. What? Still don't obtain it, oh come on its referred to as reading friends.

Earl Diehl:

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) can be one of your nice books that are good idea. Most of us recommend that straight away because this guide has good vocabulary which could increase your knowledge in language, easy to understand, bit entertaining however delivering the information. The copy writer giving his/her effort to place every word into joy arrangement in writing Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) although doesn't forget the main position, giving the reader the hottest in addition to based confirm resource details that maybe you can

be certainly one of it. This great information can drawn you into completely new stage of crucial thinking.

Mary Barrientes:

Your reading 6th sense will not betray anyone, why because this Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) book written by well-known writer who really knows well how to make book that can be understand by anyone who else read the book. Written within good manner for you, leaking every ideas and writing skill only for eliminate your own personal hunger then you still uncertainty Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) as good book not just by the cover but also with the content. This is one guide that can break don't assess book by its deal with, so do you still needing a different sixth sense to pick this specific!? Oh come on your reading through sixth sense already told you so why you have to listening to an additional sixth sense.

William Pak:

The book untitled Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) contain a lot of information on that. The writer explains the girl idea with easy approach. The language is very straightforward all the people, so do not really worry, you can easy to read it. The book was published by famous author. The author gives you in the new period of literary works. You can easily read this book because you can read on your smart phone, or program, so you can read the book within anywhere and anytime. In a situation you wish to purchase the e-book, you can wide open their official web-site along with order it. Have a nice examine.

Download and Read Online Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet #NSW6I05V9JP

Read Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet for online ebook

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet 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 Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet books to read online.

Online Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet ebook PDF download

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet Doc

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet Mobipocket

Implementing Cisco IOS Network Security (IINS 640-554) Foundation Learning Guide (2nd Edition) (Foundation Learning Guides) By Catherine Paquet EPub