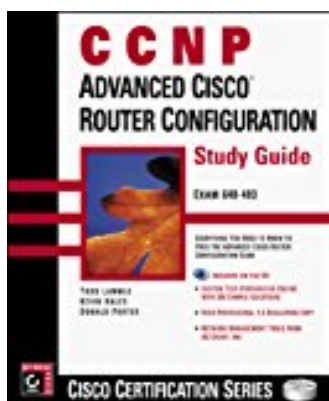# [PDF] CCNP: Advanced Cisco Router Configuration Study Guide

Todd Lammle, Kevin Hales, Don Porter - pdf download free book

Books Details:
Title: CCNP: Advanced Cisco Router C
Author: Todd Lammle, Kevin Hales, Do
Released: 1999-01-01
Language:
Pages: 752
ISBN: 0782124038
ISBN13: 978-0782124033
ASIN: 0782124038

[CLICK HERE FOR DOWNLOAD](#)

pdf, mobi, epub, azw, kindle

Description:

The Advanced Cisco Router Configuration (ACRC) examination covers the management of large internetworks with a number of router-related skills. The *CCNP: Advanced Cisco Router Configuration Study Guide* is designed for comprehensive, self-paced preparation for this CCNP test. It builds on skills learned at the CCNA level, presenting only more advanced topics geared toward

more complex networks.

Structured around the specific objectives set forth in the ACRC exam, this weighty course guide focuses on how to manage access lists, filtering, performance tuning, routing protocols, and much more. It begins with chapters on designing large scalable networks and managing their performance. From there, the guide moves into routing protocols, bridging, and scalable WAN design.

Each chapter begins with a list of the exam objectives covered. Even though the material is highly technical, the presentation flows well. The chapters wrap up with a brief summary section, review questions, and practical laboratory exercises with tasks such as "configure your router with basic SAP and RIP, and configure interfaces for IPX."

An enclosed CD-ROM contains the EdgeTest test software for this exam, loaded with 200 sample questions. It also includes an IP address calculator and a trial version of Visio Professional for diagramming networks. This official study guide is the most thorough and targeted preparation text available for the ACRC examination. --*Stephen W. Plain*

Topics covered: Scalable network design, IP/IPX traffic control, TCP/IP routing and routing protocols, AppleTalk, bridging, WAN scalability, Cisco serial line support, and Dial-on-Demand Routing.

From the Back Cover Don't Let the Real Test Be Your First Test! Prepare to pass Cisco's CCNP Advanced Cisco Router Configuration exam - while gaining pratical knowledge of Cisco technology for on-the-job success - using this comprehensive, 100% curriculum-based training system. Built on the proven training methodology of Cisco Distinguished Training Partner Global Knowledge, this study guide/CD-ROM package offers actual classroom techniques used by more than 150,000 IT professionals each year. The CCNP Advanced Cisco Router Configuration Study Guide covers the topics you need to review for exam 640-403, including how to: Describe the key requirements of a scalable internetwork. Select a Cisco IOS feature as a solution for a given internetwork requirement. Configure an alternative to using access lists. Explain why OSPF is better than RIP in a large internetwork, and describe how OSPF discovers, chooses, and maintains routes. Configure an IP helper address to manage broadcasts. Configure priority queuing and custom queing. Compare distance vector and link-state protocol operations. Given an IP address, use VLSMs to extend the use of the address. Given a network plan that includes IP addressing, explain whether route summarization is or is not possible. Compare the differences between WAN connection types: dedicated, asynchronous dial-in, dial-on-demand, and packet-switched services. Define routable and nonroutable protocols, and give an example of each. --This text refers to an out of print or unavailable edition of this title.

- Title: CCNP: Advanced Cisco Router Configuration Study Guide
- Author: Todd Lammle, Kevin Hales, Don Porter
- Released: 1999-01-01
- Language: