



Advanced Switched Networks

By NIIT

PHI Learning 0. Softcover. Condition: New. First edition. This book an advanced switched networks is an exhaustive coverage of high-level conceptual topics as well as discrete command line syntax. The highlight of the book is the inclusion of CISCO components and commands for the different levels of campus environments. The text concludes by providing you with two case studies for the analysis of advanced switched network design and infrastructures. CONTENTS: Introduction Conventions Used in the Book Chapter 1-Advanced Switched Network Architectures Types of Advanced Switched Architectures Advanced Circuit-Switched Networks Advanced Packet-Switched Networks Advanced Fiber-Channel Switched Networks Advanced Switched Global System for Mobile (GSM) Communication Networks Technical Organizational Groups and Industry Trends Technical Organizational Groups Industry Trends Campus Switched Network Models Building Blocks Logical Network Switch Topologies Campus Modular Design Ethernet Specifications IEEE 802 Model IEEE 802.3 Ethernet Model Standard and Fast Ethernet Gigabit and 10Gigabit Ethernet Summary Chapter 2-Virtual LANs (VLANs) VLAN Basics Definition of a VLAN VLANs Membership Components of VLANs VLAN Communication IEEE 802.10 Standard IEEE 802.1Q Standard VLAN Trunk Protocol (VTP) Spanning Tree Protocol (STP) Spanning Tree Protocol Principles Spanning Tree Protocol Processes and Procedures Summary Chapter 3-InterVLANs Overview of InterVLANs InterVLAN Basics InterVLAN Characteristics InterVLAN Components...



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Reviews

Excellent e-book and useful one. It is written in straightforward phrases rather than confusing. I am just very happy to explain how here is the finest publication i have got read through in my very own lifestyle and might be the greatest book for possibly.

-- **Viva Schuster**

Basically no terms to clarify. It can be written in basic terms instead of difficult to understand. I am easily could get a enjoyment of reading through a composed publication.

-- **Dr. Hazel Ziemann IV**