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MCMAHON STERLING

CCIE Practical Studies John Wiley & Sons
Written by the instructors and creators of the JNTCP-ER Certification Exams, JUNOS Enterprise Routing is the only comprehensive book for Juniper enterprise and edge routing environments. It offers complete coverage of all the services available to the JUNOS administrator, including JUNOS Enhanced Services (ES). This book is the official study guide for all three Juniper Enterprise Routing certification exams, and is highly recommended reading to pass the exams. With its field-guide emphasis on practical solutions, you can easily take the book beyond the classroom and into working networks as a design, maintenance, and troubleshooting reference par excellence. JUNOS Enterprise Routing covers all three certification exams in this track: Juniper Networks Certified Internet Associate (JNCIA-ER) Juniper Networks Certified Internet Specialist (JNCIS-ER) Juniper

Networks Certified Internet Expert (JNCIE-ER) With more services such as voice, conference, and multicast on the IP router platform, the market for enterprise routers is growing exponentially, and the need for certified engineers to keep up with network developments in protocols and security is paramount. For everyone who works with Juniper enterprise and edge routing environments, this is a must-have book. CCNA Guide to Cisco Networking Fundamentals John Wiley & Sons Hands-on preparation for the CCIE Lab Exams Prepare yourself for the CCIE exam through five complex lab scenario exercises designed to simulate what you will encounter on the CCIE Lab Exam Magnify your network configuration abilities with over 40 lab exercises on LAN and WAN protocols and technologies Increase your CCIE preparation abilities through creating a simulated internetwork for hands-on practice Hone your Catalystreg; switch configuration skills through practice with VLANs, VTP and trunking protocols, and Spanning-Tree Protocol Enhance your WAN skills through configuration of HDLC, PPP,

Frame Relay, Voice over IP, Voice over Frame Relay, Voice over ATM, ISDN, and ATM Gain valuable insight and configuration skills on the primary interior routing protocols-RIP, IGRP, OSPF, and EIGRP Perfect your Transparent Bridging, Integrated Routing and Bridging, Source Route Bridging, Remote Source Route Bridging, and DLSw+ configuration skills Build your security knowledge with information and lab practice on configuring and applying standard, extended, named, and dynamic IP access lists CCIE certification is the most difficult and most rewarding of the Cisco certifications. Although the professional and financial benefits of a CCIE are excellent, attaining this level of certification takes years of experience, study, and effort. Serving a dual role of networking reference guide for configuring Cisco routers and preparation tool for the CCIE Lab Exams, *CCIE Practical Studies, Volume I*, is an ideal resource to help you achieve and earn the coveted CCIE designation. *CCIE Practical Studies, Volume I*, provides you with the knowledge to assemble and configure all the necessary hardware and software components required to model complex, Cisco internetworks based on the OSI reference model-from Layer 1 on up. Each chapter focuses on one or more specific technologies or protocols and follows up with a battery of CCIE exam-like labs for you to configure that challenges your understanding of the chapter topics and measures your aptitude as a CCIE candidate. The final chapter of the book provides five CCIE "Simulation Labs." These labs not only test your knowledge but your speed as well-a crucial aspect of the new one-day format of the CCIE exam. Among the many resources you will need to study

for the CCIE exam, you will find *CCIE Practical Studies, Volume I*, to be an indispensable preparation tool. This book is part of the Cisco Press Practical Studies Series, which offers readers a means to apply the theoretical knowledge they have accumulated from other sources through hands-on lab scenarios for key networking technologies. This unique approach enables readers to practice and hone their networking skills while preparing for Cisco certification exams.

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[CCNA: Cisco Certified Network Associate Study Guide](#) John Wiley & Sons

6+ Hours of Video Instruction "Routing Video Mentor is an excellent approach to learning how to configure Cisco routers. These videos take you from the simplest protocols to the most complex in an easy-to-follow format. This is a great product for both beginners and advanced network engineers looking to learn or to update their skills." - Michelle Plumb, Technical Instructor, SkillSoft Routing Video Mentor teaches you how to plan, configure and verify the implementation of secure enterprise LAN and WAN routing solutions using a range of routing protocols. Kevin Wallace walks you through common Cisco router configuration and troubleshooting tasks. Designed to develop and enhance hands-on skills, each 15 to 40 minute video guides you through essential configuration tasks on Cisco routers and shows you how to verify that your network is working correctly. Each video lab presents detailed objectives, lab diagrams, command tables, and video captures. Audio instruction throughout offers tips and shortcuts that truly make learning easy. Animated network diagrams show you lab setup, device addressing, and how traffic flows

through the network. Video screencasts of router CLI demonstrate command entry, configuration techniques, and device response. Skill Level Intermediate What You Will Learn Configure static routes Configure and verify RIP, EIGRP, OSPF, IS-IS, and BGP Configure and verify policy-based routing Configure route redistribution Implement multicast routing Configure IPv6 addressing and OSPF routing Tunnel IPv6 via IPv4 Who Should Take This Course? The primary audience for this product includes network administrators, technicians, and network engineers who are responsible for installing, configuring, and maintaining Cisco router network solutions. The book will appeal to any engineer involved in Cisco router installations, especially Cisco reseller and partner engineers who are asked to configure a wide variety of features in an efficient manner. Anyone pursuing the CCNP certification, especially anyone preparing for the Route exam, will also find these videos useful. Course Requirements Users should have some knowledge of networking, roughly equivalent to the CCNA level. Table of Contents Lab 1 Configuring Static Routes Lab 2 Configuring and Verifying RIPv1 and RIPv2 Lab 3 Configuring and Verifying EIGRP Lab 4 Configuring and Verifying Single-Area OSPF Lab 5 Configuring OSPF for Multiple Areas and Frame Relay Nonbroadcast Lab 6 Config...

CCIE Routing and Switching Practice Labs Cisco Press

By offering the new Service Routing Certification Program, Alcatel-Lucent is extending their reach and knowledge to networking professionals with a comprehensive demonstration of how to build smart, scalable networks. Serving as a course in a book from Alcatel-

Lucent—the world leader in designing and developing scalable systems—this resource pinpoints the pitfalls to avoid when building scalable networks, examines the most successful techniques available for engineers who are building and operating IP networks, and provides overviews of the Internet, IP routing and the IP layer, and the practice of opening the shortest path first.

CCNA Virtual Lab, Titanium Edition 2.0 John Wiley & Sons

Considered the go-to study guide for Juniper Networks enterprise routing certification exams, this book offers you unparalleled coverage of all the services available to Junos administrators—including the most recent set of flow-based security services and design guidelines that incorporate services and features of the MX, SRX, and EX network devices. Its emphasis on practical solutions also makes this book an ideal on-the-job reference for design, maintenance, and troubleshooting issues in the enterprise. Simply put, this updated edition is the most comprehensive and authoritative resource for Juniper enterprise and edge routing environments you will find. Topics include: Design guidelines for the entire Juniper enterprise router lineup (M-series, MX Mid-Range series, and SRX) Junos interfaces, with advanced troubleshooting techniques The IGP and BGP routing protocols and the implementation of routing policies Security concepts, and the tools to deploy them Layer 2 services, IP Class of Service, and IP Multicast with working case studies of each Coverage of flow-based Junos security services [CCNP: Building Scalable Cisco Internetworks Study Guide](#) Cisco Press [Scaling Networks Companion Guide](#) is

the official supplemental textbook for the Scaling Networks course in the Cisco® CCNA® Academy® This course describes the architecture, components, and operations of routers and switches in a large and complex network. You will learn how to configure routers and switches for advanced functionality. By the end of this course, you will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. You will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. The Companion Guide is designed as a portable desk reference to use anytime, anywhere to reinforce the material from the course and organize your time. The book's features help you focus on important concepts to succeed in this course: Chapter objectives—Review core concepts by answering the focus questions listed at the beginning of each chapter. Key terms—Refer to the lists of networking vocabulary introduced and highlighted in context in each chapter. Glossary—Consult the comprehensive Glossary with over 180 terms. Summary of Activities and Labs—Maximize your study time with this complete list of all associated practice exercises at the end of each chapter. Check Your Understanding—Evaluate your readiness with the end-of-chapter questions that match the style of questions you see in the online course quizzes. The answer key explains each answer. Related Title: Scaling Networks Lab Manual ISBN-13: 978-1-58713-325-1 ISBN-10: 1-58713-325-3 Interactive Activities—Reinforce your understanding of topics with all the different exercises from the online course identified throughout the book with this icon.

Videos—Watch the videos embedded within the online course. Packet Tracer Activities—Explore and visualize networking concepts using Packet Tracer exercises interspersed throughout the chapters. Hands-on Labs—Work through all the course labs and Class Activities that are included in the course and published in the separate Lab Manual. *CCNA Routing and Switching Study Guide* John Wiley & Sons
 ABOUT THE BOOK It is difficult to configure a Router or a Switch or any device for a newbie in the networking industry, even experts face problems while configuring complex networks. Some people have a lack of knowledge some have limited devices and for some explanation are not clear. I will try to explain from scratch is this e-book. I solved vlsn on my client requirements so you will know how to deal with your clients. You can design a network for your company as well as for your clients. This e-book shows you a step by step configuration. e-book's main goal Design your own network for your company and on the other hand, design networks for your clients and clients of clients. Bonus
 · IPv6 Basic Configuration · IPv6 RIP Configuration · IPv6 EIGRP Configuration · IPv6 OSPF Configuration · IPv6 ACL Configuration · IPv6 DHCP Configuration
CCNA Routing and Switching Practice and Study Guide Cengage Learning
 CCENT Practice and Study Guide is designed with dozens of exercises to help you learn the concepts and configurations crucial to your success with the Interconnecting Cisco Networking Devices Part 1 (ICND1 100-101) exam. The author has mapped the chapters of this book to the first two Cisco Networking Academy courses in the CCNA Routing and Switching

curricula, Introduction to Networks and Routing and Switching Essentials. These courses cover the objectives of the Cisco Certified Networking Entry Technician (CCENT) certification. Getting your CCENT certification means that you have the knowledge and skills required to successfully install, operate, and troubleshoot a small branch office network. As a Cisco Networking Academy student or someone taking CCENT-related classes from professional training organizations, or college- and university-level networking courses, you will gain a detailed understanding of routing by successfully completing all the exercises in this book. Each chapter is designed with a variety of exercises, activities, and scenarios to help you:

- Review vocabulary
- Strengthen troubleshooting skills
- Boost configuration skills
- Reinforce concepts
- Research and analyze topics

JNCIP: Juniper Networks Certified Internet Professional Study Guide John Wiley & Sons

This course describes the architecture, components, and operations of routers, and explains the principles of routing and routing protocols. You learn how to configure a router for basic and advanced functionality. By the end of this course, you will be able to configure and troubleshoot routers and resolve common issues with RIPv1, RIPv2, EIGRP, and OSPF in both IPv4 and IPv6 networks. The Companion Guide is designed as a portable desk reference to use anytime, anywhere to reinforce the material from the course and organise your time. The book's features help you focus on important concepts to succeed in this course: Chapter objectives-Review core concepts by answering the focus questions listed at the beginning of each chapter. Key terms-Refer to the lists of

networking vocabulary introduced and highlighted in context in each chapter. Glossary-Consult the comprehensive Glossary with more than 150 terms. Summary of Activities and Labs-Maximise your study time with this complete list of all associated practice exercises at the end of each chapter. Check Your Understanding-Evaluate your readiness with the end-of-chapter questions that match the style of questions you see in the online course quizzes. The answer key explains each answer. How To-Look for this icon to study the steps you need to learn to perform certain tasks.

CCNA Cisco Certified Network Associate Study Guide, 7th Edition
Everything Is Here

Cisco has announced big changes to its certification program. As of February 24, 2020, all current certifications will be retired, and Cisco will begin offering new certification programs. The good news is if you're working toward any current CCNA certification, keep going. You have until February 24, 2020 to complete your current CCNA. If you already have CCENT/ICND1 certification and would like to earn CCNA, you have until February 23, 2020 to complete your CCNA certification in the current program. Likewise, if you're thinking of completing the current CCENT/ICND1, ICND2, or CCNA Routing and Switching certification, you can still complete them between now and February 23, 2020. The bestselling CCNA prep guide with the field's leading Cisco authority CCNA Routing and Switching Complete Deluxe Study Guide, 2nd Edition is a leading resource for those taking the Cisco Certified Network Associate exams. Whether you're taking the CCNA Composite exam or the ICND-1 and ICND-2, this Deluxe Study Guide has you

covered with clear, expert guidance and plenty of hands-on labs. Networking expert Todd Lammle guides you through 100% of the exam objectives with detailed discussion and real-world insight on routing and switching, IP data networks, troubleshooting, security, and more. Examples and exercises help you gain practical experience in critical skills. The Sybex interactive online learning environment includes hundreds of sample questions, over 100 electronic flashcards, a pre-assessment test, and bonus practice exams to help you test your understanding and gauge your readiness along the way. As 80% of the Internet's routers are Cisco, the CCNA certification is an important start for any networking career. Make sure you're fully prepared for the exam with this comprehensive Deluxe Study Guide. Master 100% of the objectives for all three exams Gain practical experience with dozens of hands-on labs Test your knowledge with bonus practice exams When it comes to networking technologies, there's no substitute for hands-on experience. Reading best practices is one thing, but it's not enough to pass the exam—or do the job. CCNA Routing and Switching Complete Deluxe Study Guide, 2nd Edition gives you everything you need to understand networking concepts, and demonstrate those skills on exam day and beyond.

CCNA Routing and Switching Complete Deluxe Study Guide Cisco Press

Routing Protocols Companion Guide is the official supplemental textbook for the Routing Protocols course in the Cisco® Networking Academy® CCNA® Routing and Switching curriculum. This course describes the architecture, components, and operations of routers, and explains the principles of routing

and routing protocols. You learn how to configure a router for basic and advanced functionality. By the end of this course, you will be able to configure and troubleshoot routers and resolve common issues with RIPv1, RIPv2, EIGRP, and OSPF in both IPv4 and IPv6 networks. The Companion Guide is designed as a portable desk reference to use anytime, anywhere to reinforce the material from the course and organize your time. The book's features help you focus on important concepts to succeed in this course: Chapter objectives—Review core concepts by answering the focus questions listed at the beginning of each chapter. Key terms—Refer to the lists of networking vocabulary introduced and highlighted in context in each chapter. Glossary—Consult the comprehensive Glossary with more than 150 terms. Summary of Activities and Labs—Maximize your study time with this complete list of all associated practice exercises at the end of each chapter. Check Your Understanding—Evaluate your readiness with the end-of-chapter questions that match the style of questions you see in the online course quizzes. The answer key explains each answer. How To—Look for this icon to study the steps you need to learn to perform certain tasks. Interactive Activities—Reinforce your understanding of topics by doing all the exercises from the online course identified throughout the book with this icon. Videos—Watch the videos embedded within the online course. Packet Tracer Activities—Explore and visualize networking concepts using Packet Tracer exercises interspersed throughout the chapters. Hands-on Labs—Work through all the course labs and Class Activities that are included in the course and published in the separate

Lab Manual.

CCENT Practice and Study Guide Cisco Press

The CCNP (Cisco certified network professional) program requires candidates to pass the CCNA exam and four additional exams - Routing, Switching, Remote Access, and Support. This text provides concise summaries of key points for each exam objectives and should provide a useful review guide.

Scaling Networks Companion Guide
Cisco Press

Learn from the Best - Cisco Networking Authority Todd Lammle Written by Cisco networking authority Todd Lammle, this comprehensive guide has been completely updated to reflect the latest CCNA 640-802 exam. Todd's straightforward style provides lively examples, hands on and written labs, easy-to-understand analogies, and real-world scenarios that will not only help you prepare for the exam, but also give you a solid foundation as a Cisco networking professional. This Study Guide teaches you how to Describe how a network works Configure, verify and troubleshoot a switch with VLANs and interswitch communications Implement an IP addressing scheme and IP Services to meet network requirements in a medium-size Enterprise branch office network. Configure, verify, and troubleshoot basic router operation and routing on Cisco devices Explain and select the appropriate administrative tasks required for a WLAN Identify security threats to a network and describe general methods to mitigate those threats Implement, verify, and troubleshoot NAT and ACLs in a medium-size Enterprise branch office network. Implement and verify WAN links On the CD-ROM: Chapter Review Questions Full-Length Practice Exams Electronic

Flashcards · Exclusive CD-only bonus material, including the CCNA Simulation Exam Practice Guide All new Audio and Video Instruction from Todd Lammle Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file. For Instructors: Teaching supplements are available for this title.

CCNA Data Center - Introducing Cisco Data Center Networking Study Guide
Cisco Press

This updated edition breaks down key exam topics into 31 daily review sessions using short summaries, lists, tables, examples, and graphics. A Study Resources section provides users with a quick reference for locating more in-depth treatment of a day's topics within the relevant Foundational and Supplemental resources.

Routing Protocols Companion Guide
Everything Is Here

CCNA Video Mentor Second Edition More than four hours of personal, visual instruction CCNA 640-802 Wendell Odom, CCIE® No. 1624 CCNA Video Mentor is a unique video product that provides you with more than four hours of personal visual instruction from best-selling author and instructor Wendell Odom. In the 20 videos presented on the DVD, Wendell walks you through common Cisco® router and switch configuration topics. Designed to develop and enhance hands-on skills, each video guides you through essential configuration tasks for both the CCENT and CCNA® certification exams, including router and switch configuration, IP subnetting, RIP, OSPF, and EIGRP configuration, configuring VLANs, IPv6, PAT, PPP and CHAP, and access lists. Lab Layout: Each video lab presents suggested reading lists, detailed objectives, lab diagrams, and

video captures. Audio instruction throughout offers tips and shortcuts that truly make learning easy. Network Animation: Animated network diagrams show you lab setup, device addressing, and how traffic flows through the network. Command-Line Interface (CLI) Video: Video screencasts of router and switch CLI demonstrate command entry, configuration techniques, and device response. System Requirements: Microsoft Windows XP, 2000, or Vista Apple OS 9 or later Linux operating systems that have a web browser with Flash 7 or later plug-in Speakers or headphones Color display with a minimum 1024x768 resolution 1 GHz or faster CPU recommended DVD drive Category: Cisco Certification Covers: CCNA Exam 640-802 "The real-time examples and explanations were right on target with the subjects at hand." - Justin Loucks, Senior Network Engineer "I was quite impressed with the teacher's presentation and how well the dialog was thought out in advance." -John Ainsworth, Network Administrator "Wendell did a great job...I think you have hit a home run with this one!" -Bob Conner, Channel Account Manager Wendell Odom, CCIE® No. 1624, splits time between writing books for Cisco Press and teaching authorized Cisco classes for Skyline ATS (www.skyline-ats.com). He has been involved with the networking industry for more than 25 years and was one of the first certified Cisco instructors. Additionally, Wendell has worked as a network engineer and as both a pre-sales and post-sales technical consultant. His current titles include the best-selling CCNA Official Exam Certification Library (CCNA Exam 640-802), Third Edition, as well as exam certification titles for the QoS and CCIE

R/S written exams. This product is part of the Cisco Press® Video Mentor Series. The video products in this series present expert training from industry-leading instructors and technologists. This dynamic learning environment combines animations, screencasts, and audio instruction to help users bridge the gap between conceptual knowledge and hands-on application. Booklet Cover ICND1 Lab 1: Navigating a Router/Switch Command-Line Interface (Video Length: 12:50) Lab 2: Router Configuration and Managing Configuration Files (Video Length: 12:15) Lab 3: Switch Basics: Learning, Forwarding/Filtering, and Interface Settings (Video Length: 10:32) Lab 4: Finding the Subnet Number (Video Length: 6:03) Lab 5: Finding the Broadcast Address and Range of Addresses in a Subnet (Video Length: 8:44) Lab 6: Finding All Subnets of a Network with Less Than 8 Subnet Bits (Video Length: 7:15) Lab 7: IP Subnet Design and Implementation (Video Length: 15:13) Lab 8: Static and Connected Routes (Video Length: 13:15) Lab 9: RIP Configuration (Video Length: 13:54) ICND2 Lab 1: Configuring VLANs (Video Length: 10:10) Lab 2: VTP Servers and Clients (Video Length: 15:44) Lab 3: RIP with Split Horizon, Route Poisoning, and Poison Reverse (Video Length: 12:22) Lab 4: Single Area and Multi-area OSPF Configuration (Video Length: 18:02) Lab 5: EIGRP Configuration and Operation (Video Length: 11:33) Lab 6: Understanding EIGRP Metric Calculations (Video Length: 12:26) Lab 7: NAT Overload (PAT) (Video Length: 13:27) Lab 8: IPv6 Subnetting and Address Configuration (Video Length: 18:16) Lab 9: PPP and CHAP Configuration (Video Length: 12:25) Lab 10: Access Lists (Video Length: 9:32) Lab 11: Access Lists II (Video Length: 10:43)

Introducing Routing and Switching in the Enterprise, CCNA Discovery Learning Guide John Wiley & Sons

Routing Protocols and Concepts CCNA Exploration Companion Guide Routing Protocols and Concepts, CCNA Exploration Companion Guide is the official supplemental textbook for the Routing Protocols and Concepts course in the Cisco Networking Academy® CCNA® Exploration curriculum version 4. This course describes the architecture, components, and operation of routers, and explains the principles of routing and the primary routing protocols. The Companion Guide, written and edited by Networking Academy instructors, is designed as a portable desk reference to use anytime, anywhere. The book's features reinforce the material in the course to help you focus on important concepts and organize your study time for exams. New and improved features help you study and succeed in this course: Chapter objectives–Review core concepts by answering the focus questions listed at the beginning of each chapter. Key terms–Refer to the updated lists of networking vocabulary introduced and turn to the highlighted terms in context in each chapter.

Glossary–Consult the comprehensive glossary with more than 150 terms. Check Your Understanding questions and answer key–Evaluate your readiness with the updated end-of-chapter questions that match the style of questions you see on the online course quizzes. The answer key explains each answer. Challenge questions and activities–Strive to ace more challenging review questions and activities designed to prepare you for the complex styles of questions you might see on the CCNA exam. The answer key explains each answer. Rick Graziani has been a

computer science and networking instructor at Cabrillo College since 1994. Allan Johnson works full time developing curriculum for Cisco Networking Academy. Allan also is a part-time instructor at Del Mar College in Corpus Christi, Texas. How To–Look for this icon to study the steps you need to learn to perform certain tasks. Packet Tracer Activities– Explore networking concepts in activities interspersed throughout some chapters using Packet Tracer v4.1 developed by Cisco®. The files for these activities are on the accompanying CD-ROM. Also available for the Routing Protocols and Concepts Course: Routing Protocols and Concepts CCNA Exploration Labs and Study Guide ISBN-10: 1-58713-204-4 ISBN-13: 978-1-58713-204-9 Companion CD-ROM **See instructions within the ebook on how to get access to the files from the CD-ROM that accompanies this print book.** The CD-ROM provides many useful tools and information to support your education: Packet Tracer Activity exercise files v4.1 A Guide to Using a Networker's Journal booklet Taking Notes: a .txt file of the chapter objectives More IT Career Information Tips on Lifelong Learning in Networking This book is part of the Cisco Networking Academy Series from Cisco Press®. The products in this series support and complement the Cisco Networking Academy online curriculum.

Junos Enterprise Routing John Wiley & Sons

CCNA Guide to Cisco Networking Fundamentals, 4e is a comprehensive guide for anyone wishing to obtain a solid background in basic Cisco networking concepts. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook

version.

Alcatel-Lucent Network Routing Specialist II (NRS II) Self-Study Guide Everything Is Here

This virtual network simulator is ideal for candidates studying for the new CCNA exam (640-802) who cannot afford thousands of dollars to set up their own Cisco home lab. Offering hands-on practice with routers and switches is critical for success on the CCNA exam, and this simulator uses drag-and-drop technology to create a simulated lab using an unlimited number of routers and switches. Also included are lab exercises and guidance to help students experiment with hundreds of configuration commands built into the simulator. Plus, 250 hands-on labs zero in on skills that are critical for exam success and an extensive Help menu is available to guide you through complex tasks.

CCNA Routing and Switching Deluxe Study Guide Pearson Education

Cisco has announced big changes to its certification program. As of February 24, 2020, all current certifications will be retired, and Cisco will begin offering new certification programs. The good news is if you're working toward any current CCNA certification, keep going. You have until February 24, 2020 to complete your current CCNA. This means if you already have CCENT/ICND1 certification and would like to earn CCNA, you have until February 23, 2020 to complete your CCNA certification in the current program. Likewise, if you're thinking of completing the current CCENT/ICND1, ICND2, or CCNA Routing and Switching certification, you can still complete them between now and February 23, 2020. Tight, focused CCNA review covering all three exams The CCNA Routing and Switching Complete Review Guide offers

clear, concise review for Exams 100-105, 200-105, and 200-125. Written by best-selling certification author and Cisco guru Todd Lammle, this guide is your ideal resource for quick review and reinforcement of key topic areas. This second edition has been updated to align with the latest versions of the exams, and works alongside the Sybex CCNA Routing and Switching Complete Study Guide, 2nd Edition. Coverage includes LAN switching technologies, IP routing, IP services, IPv4 and IPv6 addressing, network device security, WAN technologies, and troubleshooting—providing 100% coverage of all objectives for the CCNA ICND1, ICND2, and Composite exams. The Sybex online learning environment gives you access to additional study tools, including practice exams and flashcards to give you additional review before exam day. Prepare thoroughly for the ICND1, ICND2, and the CCNA Composite exams Master all objective domains, mapped directly to the exams Clarify complex topics with guidance from the leading Cisco expert Access practice exams, electronic flashcards, and more Each chapter focuses on a specific exam domain, so you can read from beginning to end or just skip what you know and get right to the information you need. This Review Guide is designed to work hand-in-hand with any learning tool, or use it as a stand-alone review to gauge your level of understanding. The CCNA Routing and Switching Complete Review Guide, 2nd Edition gives you the confidence you need to succeed on exam day.

CCNA LAB Master in Networking "O'Reilly Media, Inc."

Routing Video Mentor More than six hours of personal, visual instruction Covers CCNP routing exam topics Kevin

Wallace, CCIE No. 7945 Routing Video Mentor is a unique video product that provides you with more than six hours of personal, visual instruction from bestselling author and senior instructor Kevin Wallace. In the 15 videos presented on the DVD, Kevin walks you through common Cisco router configuration and troubleshooting tasks. Designed to develop and enhance hands-on skills, each 15 to 40 minute video guides you through essential configuration tasks on Cisco routers and shows you how to verify that your network is working correctly. Lab Layout: Each video lab presents detailed objectives, lab diagrams, command tables, and video captures. Audio instruction throughout offers tips and shortcuts that truly make learning easy. Network Animation: Animated network diagrams show you lab setup, device addressing, and how traffic flows through the network. Command-Line Interface (CLI) Video: Video screencasts of router CLI demonstrate command entry, configuration techniques, and device response. "Routing Video Mentor is an excellent approach to

learning how to configure Cisco routers. These videos take you from the simplest protocols to the most complex in an easy-to-follow format. This is a great product for both beginners and advanced network engineers looking to learn or to update their skills." Michelle Plumb, Technical Instructor, SkillSoft System Requirements: "Microsoft Windows XP, 2000, or Vista " Apple OS 9 or later " Linux operating systems that have a web browser with Flash 7 or later plug-in " Speakers or headphones " Color display with a minimum 1024x768 resolution " 1 GHz or faster CPU recommended " DVD drive This video product is part of the Cisco Press Video Mentor Series. The video products in this series present expert training from industry-leading instructors and technologists. This dynamic learning environment combines animations, screencasts, and audio instruction to help users bridge the gap between conceptual knowledge and hands on application. Category: Routing and Switching Covers: Router Configuration and Troubleshooting \$69.99 USA / \$83.99 CAN