

## Cisco Certification Study Guide

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### Cisco Certification Study Guide - 11/2020

Cisco CyberOps Associate CBROPS 200-201 Official Cert Guide from Cisco Press enables you to succeed on the exam the first time and is the only self-study resource approved by Cisco. Leading Cisco technology expert Omar Santos shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills.

### Cisco CyberOps Associate CBROPS 200-201 Official Cert ...

Certified Technician Program Cisco Certified Technicians have the skills to diagnose, restore, repair, and replace critical Cisco networking and system devices at customer sites. Technicians work closely with the Cisco Technical Assistance Center to quickly and efficiently resolve support incidents. Cisco authorized training

### Cisco Certified Technician Routing and Switching

Cisco Certified Technician Collaboration certification focuses on the skills required for onsite support and maintenance of Cisco collaboration endpoints and operating environments. Technicians in this area must be able to identify Cisco collaboration endpoint models, accessories, cabling, and interfaces; understand the Cisco collaboration software and identify commonly found software; and be able to use the Cisco Command Line Interface (CLI) to connect and service products.

### Cisco Certified Technician Certification and Training

Certifications: Build Your IT Future. Cisco career certifications bring valuable, measurable rewards to technology professionals and to the organizations that employ them. Explore career certification paths below that meet your professional development goals. Online exams.

### Certifications - Cisco

Get valuable IT training resources for all Cisco certifications. Access IT certification study tools, CCNA practice tests, Webinars and Training videos.

### Cisco Learning Network

The new CCNA Guided Study Group is a 12-week course led by a dedicated, expert learning coach who will guide you step-by-step as you prepare for the CCNA exam. Sign up for the next study group which includes: Weekly structured learning sessions with 4 months access to the Implementing and Administering Cisco Solutions (CCNA) e-learning course

### CCNA - Training & Certifications - Cisco

200-301 CCNA Exam: Cisco Certified Network Associate The Cisco Certified Network Associate v1.0 (CCNA 200-301) exam is a 120-minute exam associated with the CCNA certification. This exam tests a candidate's knowledge and skills related to network fundamentals, network access, IP connectivity, IP services, security fundamentals, and automation and programmability.

### CCNA Certification and Training - Cisco

Access IT certification study tools, CCNA practice tests, IT salaries, and find IT jobs. CyberOps Prep Get help on your CyberOps Associate certification self-study plan directly from Cisco.

### Training & Certifications - Cisco

Our updated training and certification program offers a direct route to your technology career aspirations. Introducing the DevNet certification program A first-of-its-kind at Cisco, the DevNet certification program validates the skills of software developers, DevOps engineers, automation specialists, and other software professionals.

### Certifications - Training & Certifications - Cisco

The Ultimate Cisco Certified Network Associate (CCNA) Study Guide. Feb 21, 2020 | Cisco, IT Career Tips & Advice, IT Certification. Well-respected and renowned, there's no doubt that obtaining the Cisco Certified Network Associate Implementing and Administering Cisco Solutions (CCNA) certification can give you an edge over other candidates.

### The Ultimate Cisco Certified Network Associate (CCNA ...

CCNA Certification Study Guide and Practice Tests Kit: Exam 200-301 Todd Lammle. 4.6 out of 5 stars 51. Paperback. ... CCNA: A Comprehensive Guide to the Latest CCNA (Cisco Certified Network Associate) Certification, Including Advice and Tips on Taking the Exam Walker Schmidt.

### Amazon Best Sellers: Best Cisco Certification Guides

Your Complete Guide to Preparing for the CCNP Certification. CCNP Enterprise Certification Study Guide is your one-stop resource that helps you get up to speed for Exam 350-401. Cisco has designed the CCNP Enterprise certification to help develop your skills in the ever-changing landscape of enterprise network technologies.

### CCNP Enterprise Certification Study Guide: Implementing ...

CCNP Enterprise Certification and Training. Achieving CCNP Enterprise certification proves your skills with enterprise networking solutions. To earn CCNP Enterprise certification, you pass two exams: one that covers core enterprise technologies and one concentration exam of your choice, so you can customize your certification to your technical area of focus.

### CCNP Enterprise Certification and Training - Cisco

Online shopping for Cisco Certification Guide Books in the Books Store. ... CCNA Certification Study Guide and Practice Tests Kit: Exam 200-301 Apr 28, 2020, by Todd Lammle and Jon Bhuhagiar. Paperback. \$52.11 \$ 52. 11 \$80.00. FREE Shipping on eligible orders. 4.6 out of 5 stars 39.

### Cisco Certification Guide Books - amazon.com

One of the best study guides to prepare for your CCNA security exam is Cisco's CCNA Official Cert Guide Library. The CCNA Official Cert Guide Library is a set of two books; CCENT/CCNA ICND1 100-105 Official Cert Guide and CCNA Routing and Switching ICND2 200-105 Official Cert Guide.

### CCNA Security Certification Study Guide; Prepare for Exam

The CCNA Certification Study Guide: Volume 2 Exam 200-301 is the ideal resource for those preparing for the new CCNA certification, as well as IT professionals looking to learn more about Cisco networking concepts and technologies.

### CCNA Certification Study Guide, Volume 2: Exam 200-301 ...

Harness the power of applications and automation. A first-of-its-kind at Cisco, the DevNet certification program validates the skills of software developers, DevOps engineers, automation specialists, and other software professionals. The program validates key emerging technical skills for a new kind of IT professional, empowering organizations to embrace the potential of applications, automation, and infrastructure for the network, Internet of Things (IoT), DevOps, and Webex.

### DevNet Certifications - Training & Certifications - Cisco

This study material is provided to the public for free by the FDNY. Page 7 STUDY MATERIAL AND TEST DESCRIPTION About the Booklet This study material will help you prepare for the written examination for the Certificate of Fitness for Supervision of Battery Systems.

Cisco expert Todd Lammle prepares you for the NEW Cisco CCNA certification exam! Cisco, the world leader in network technologies, has released the new Cisco Certified Network Associate (CCNA) exam. This consolidated certification exam tests a candidate's ability to implement and administer a wide range of modern IT networking technologies. The CCNA Certification Study Guide: Volume 2 Exam 200-301 covers every exam objective, including network components, IP connectivity and routing, network security, virtual networking, and much more. Clear and accurate chapters provide you with real-world examples, hands-on activities, in-depth explanations, and numerous review questions to ensure that you're fully prepared on exam day. Written by the leading expert on Cisco technologies and certifications, this comprehensive exam guide includes access to the acclaimed Sybex online learning system—an interactive environment featuring practice exams, electronic flashcards, a searchable glossary, a self-assessment test, and video tutorials on critical Cisco networking concepts and technologies. Covers 100% of all CCNA Exam 200-301 objectives Provides accurate and up-to-date information on core network fundamentals Explains a broad range of Cisco networking and IT infrastructure Features learning objectives, chapter summaries, 'Exam Essentials' and figures, tables, and illustrations The CCNA Certification Study Guide: Volume 2 Exam 200-301 is the ideal resource for those preparing for the new CCNA certification, as well as IT professionals looking to learn more about Cisco networking concepts and technologies.

Here's the book you need to prepare for Cisco's CCNA exam, 640-801. This Study Guide was developed to meet the exacting requirements of today's Cisco certification candidates. In addition to the engaging and accessible instructional approach that has earned author Todd Lammle the "Best Study Guide Author" award in CertCities Readers' Choice Awards for two consecutive years, this updated fifth edition provides: In-depth coverage of every CCNA exam objective Expanded IP addressing and subnetting coverage More detailed information on EIGRP and OSPF Leading-edge exam preparation software Authoritative coverage of all exam objectives, including: Network planning & designing Implementation & operation LAN and WAN troubleshooting Communications technology

Prepare for the new CCNA exams with this Todd Lammle study guide Cisco author, speaker, and trainer Todd Lammle is considered the authority on all things networking, and his books have sold almost a million copies worldwide. This all-purpose CCNA study guide methodically covers all the objectives of the ICND1 (100-101) and ICND2 (200-101) exams as well as providing additional insight for those taking CCNA Composite (200-120) exam. It thoroughly examines operation of IP data networks, LAN switching technologies, IP addressing (IPv4/IPv6), IP routing technologies, IP services, network device security, troubleshooting, and WAN technologies. Valuable study tools such as a companion test engine that includes hundreds of sample questions, a pre-assessment test, and multiple practice exams. Plus, you'll also get access to hundreds of electronic flashcards, author files, and a network simulator. CCNA candidates may choose to take either the ICND1(100-101) and ICND2 (200-101) exams or the CCNA Composite exam (200-120); this study guide covers the full objectives of all three Written by bestselling Sybex study guide author Todd Lammle, an acknowledged authority on all things Cisco Covers essential Cisco networking topics such as operating an IP network, IP addressing, switching and routing technologies, troubleshooting, network device security, and much more Includes a comprehensive set of study tools including practice exams, electronic flashcards, comprehensive glossary of key terms, videos, and a network simulator that can be used with the book's hands-on labs Bonus Content: Access to over 40 MicroNetnet videos from CBT Nuggets CCNA Routing and Switching Study Guide prepares you for CCNA certification success.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Cisco Press has the only self-study guides approved by Cisco for the new CCENT and CCNA Routing and Switching certifications. The new edition of the best-selling two-book value priced CCNA Official Cert Guide Library includes updated content, new online practice exercises, more than 600 practice exam questions, and more than 2 hours of video training, plus the CCENT and CCNA Network Simulator Lite Editions with 43 free Network Simulator labs. CCNA Routing and Switching 200-125 Official Cert Guide Library is a comprehensive review and practice package for the latest CCNA exams and is the only self-study resource approved by Cisco. The two books contained in this package, CCENT/CCNA ICND1 100-105 Official Cert Guide and CCNA Routing and Switching ICND2 200-105 Official Cert Guide, present complete reviews and more challenging and realistic preparation experiences. The books have been fully updated to refresh the content for the latest CCNA exam topics and to enhance certain key topics that are critical for exam success. Best-selling author and expert instructor Wendell Odom shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete study package includes:
· A test-preparation routine proven to help you pass the exams
· "Do I Know This Already?" quizzes, which enable you to decide how much time you need to spend on each section
· Chapter-ending and part-ending exercises, which help you drill on key concepts you must know thoroughly
· Troubleshooting sections, which help you master the complex scenarios you will face on the exam
· The powerful Pearson IT Certification Practice Test software, complete with hundreds of well-reviewed, exam-realistic questions, customization options, and detailed performance reports
· A free copy of the CCNA ICND1 & ICND2 Network Simulator Lite software, complete with meaningful lab exercises that help you hone your hands-on skills with the command-line interface for routers and switches
· Links to a series of hands-on config labs developed by the author
· Online interactive practice exercises that help you hone your knowledge
· More than 2 hours of video mentoring from the author
· A final preparation chapter, which guides you through tools and resources to help you craft your review and test-taking strategies
· Study plan suggestions and templates to help you organize and optimize your study time Well regarded for its level of detail, study plans, assessment features, challenging review questions and exercises, video instruction, and hands-on labs, these official study guides help you master the concepts and techniques that ensure your exam success. These official study guides help you master all the topics on the CCNA exams, including:
· Networking fundamentals
· Implementing basic Ethernet LANs
· Ethernet LANs: design, VLANs, and troubleshooting
· IPv4 addressing and subnetting
· Implementing IPv4
· IPv4 design and troubleshooting
· IPv4 services: ACLs, NAT, and QoS
· IPv4 routing protocols and routing
· Wide area networks
· IPv6
· Network management, SDN, and cloud computing

The definitive study guide for the new CCNA and CCNP certifications CCNA Certification Practice Test: Exam 200-301 is the definitive practice guide for professionals preparing for the new CCNA or CCNP certifications, and for those looking to master the latest technologies in Cisco networking fundamentals. The practice exams, written by 17-year industry professional Jon Bhuhagiar, explore a broad range of exam objectives essential for passing the certification exam. The CCNA exam provides the certification needed to grow your IT career. Each practice exam in this book is designed to prepare you to pass the CCNA by imparting the skills, knowledge, and practical coursework needed to master all exam topics. This book includes access to six practice tests featuring 1,200 exam questions, as well as two full practice exams. Most importantly, the six practice tests featured in Certification Practice Tests Exam 200-301 cover a variety of topics, including:
● Security fundamentals
● Automation and programmability
● IP services
● IP connectivity
● Network success
● Network fundamentals
In addition to a plethora of exam topics and plenty of sample questions to prepare you for the CCNA exam, readers will also have access to online test tools featuring additional practice questions and study tools to assist in reinforcing the knowledge you've gained with the book. Learn the foundational knowledge you need to pass the CCNA or CCNP and take your career to the next level by preparing with CCNA Certification Practice Tests.

Get the best prep kit for the CCNA certification exam! This set includes a certification study guide PLUS practice tests. Benefit from comprehensive exam preparations and launch your technical career! The new Cisco Certified Network Associate (CCNA) program is designed to help you prove your IT skills in a dynamic field. The CCNA Certification Study Guide and Practice Tests Kit: Exam 200-301 is a complete prep study set for exam success and launching a Cisco networking career! This comprehensive kit focuses on the solutions and technologies needed to implement and administer a broad range of modern networking and IT infrastructure. It gives you access to thousands of practice questions with both answers and explanations. The kit includes the CCNA Certification Study Guide: Exam 200-301 to help you prepare for the new CCNA certification exam, covering essential knowledge and skills related to network fundamentals. It also provides CCNA Certification Practice Tests: Exam 200-301, which is a collection of six unique practice tests. The tests cover the six CCNA certification exam objective domains. You'll also get two more practice exams. This adds up to a total of 1,000 practice test questions to prepare you for CCNA test success. With its study guide and practice tests, this set covers a range of topics so you can deepen your skills and reinforce your knowledge. Review network fundamentals and network access topics Access key information on IP connectivity and IP services Expand your knowledge of security fundamentals Gain a broader understanding of automation and programmability The CCNA exam prep kit also connects you to a robust set of online tools for interactive learning. Review thousands of questions, a pre-assessment test, bonus practice exams, flashcards, and a glossary. You'll have the online tools you need to prepare for Exam 200-301.

Cisco Press has the only study guides approved by Cisco for the new CCNA certification. The new edition of the best-selling two-book, value-priced CCNA 200-301 Official Cert Guide Library includes updated content, new online practice exercises, and more than two hours of video training—PLUS the CCNA Network Simulator Lite Editions with 34 free Network Simulator labs (available on the companion web site). Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam. This book covers all exam topics on the CCNA 200-301 exam.
· Master Cisco CCNA 200-301 exam topics
· Assess your knowledge with chapter-opening quizzes
· Review key concepts with exam preparation tasks This is the eBook edition of the CCNA 200-301 Official Cert Guide Library. This eBook does not include access to the Pearson Test Prep practice exams that comes with the print edition.
CCNA 200-301 Official Cert Guide Library is a comprehensive review and practice package for the latest CCNA exam and is the only self-study resource approved by Cisco. The two books contained in this package, CCNA 200-301 Official Cert Guide, Volume 1 and CCNA 200-301 Official Cert Guide, Volume 2, present complete reviews and a more challenging and realistic preparation experience. The books have been fully updated to refresh the content for the latest CCNA exam topics and to enhance certain key topics that are critical for exam success. Best-selling author Wendell Odom shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete study package includes:
· A test-preparation routine proven to help you pass the exams
· "Do I Know This Already?" quizzes, which enable you to decide how much time you need to spend on each section
· Chapter-ending Key Topic tables, which help you drill on key concepts you must know thoroughly
· A free copy of the CCNA 200-301 Network Simulator Lite software, complete with meaningful lab exercises that help you hone your hands-on skills with the command-line interface for routers and switches
· Links to a series of hands-on config labs developed by the author
· Online, interactive practice exercises that help you enhance your knowledge
· More than 2 hours of video mentoring from the author
· An online, interactive Flash Cards application to help you drill on Key Terms by chapter
· A final preparation chapter, which guides you through tools and resources to help you craft your review and test-taking strategies
· Study plan suggestions and templates to help you organize and optimize your study time Well regarded for its level of detail, study plans, assessment features, hands-on labs, and challenging review questions and exercises, this official study guide helps you master the concepts and techniques that ensure your exam success. These official study guides help you master all the topics on the CCNA exams, including:
· Networking fundamentals
· Implementing Ethernet LANs
· Implementing VLANs and STP
· IPv4 addressing and subnetting
· IPv4 routing
· Implementing OSPF
· IPv6 addressing, subnetting, and routing
· Wireless LANs
· IP Access Control Lists
· Security services
· IP services
· Network architecture
· Network automation Companion Website: The companion website contains the CCNA Network Simulator Lite software, online practice exercises, and more than 2 hours of video training. Includes 34 free CCNA Network Simulator labs (available on the companion website): Volume 1 1. Configuring Local Usernames 2. Configuring Hostnames 3. Interface Status 1 4. Interface Status II 5. Interface Status III 6. Interface Status IV 7. Configuring Switch IP Settings 8. Switch IP Address 9. Switch IP Connectivity 1 10. Switch CLI Configuration Process 1 11. Switch CLI Configuration Process II 12. Switch CLI Exec Mode 13. Setting Switch Passwords 14. Interface Settings I 15. Interface Settings II 16. Interface Settings III 17. Switch Forwarding 1 18. Switch Security 1 19. Switch Interfaces and Forwarding Configuration Scenario 20. Configuring VLANs Configuration Scenario 21. VLAN Troubleshooting Volume 2 1. ACL 1 2. ACL II 3. ACL III 4. ACL IV 5. ACL V 6. ACL VI 7. ACL Analysis I 8. Named ACL I 9. Named ACL II 10. Named ACL III 11. Standard ACL Configuration Scenario 12. Extended ACL I Configuration Scenario 13. Extended ACL II Configuration Scenario CCNA Network Simulator Lite System Requirements: Windows system requirements (minimum): Windows 10 (32/64-bit), Windows 8.1 (32/64-bit), or Windows 7 (32/64-bit). 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor. 1 GB RAM (32-bit) or 2 GB RAM (64-bit). 16 GB available hard disk space (32-bit) or 20 GB (64-bit). DirectX 9 graphics device with WDDM 1.0 or higher driver. Adobe Acrobat Reader version 8 and above Mac system requirements (minimum) macOS 10.14, 10.13, 10.12, or 10.11, Intel core Duo 1.83 GHz, 512 MB RAM (1 GB recommended), 1.5 GB hard disk space, 32-bit color depth at 1024x768 resolution, Adobe Acrobat Reader version 8 and above CCNA 200-301 Official Cert Guide Library Companion Website Access interactive study tools on this book's companion website, including practice test software, video training, CCNA Network Simulator Lite software, memory table and config checklist review exercises, Key Term flash card application, a study planner, and more! To access the companion website, simply follow these steps: 1. Go to www.ciscopress.com/register. 2. Enter the print book ISBN: (Volume 1: 9780135792735, Volume 2: 9781587147135). 3. Answer the security question to validate your purchase. 4. Go to your account page. 5. Click on the Registered Products tab. 6. Under the book listing, click on the Access Bonus Content link. If you have any issues accessing the companion website, you can contact our support team by going to http://pearsonitp.echelp.org.

Leading Cisco authority Todd Lammle helps you gain insights into the new core Cisco network technologies Understanding Cisco Networking Technologies is an important resource for those preparing for the new Cisco Certified Network Associate (CCNA) certification exam as well as IT professionals looking to understand Cisco's latest networking products, services, and technologies. Written by bestselling author and internationally recognized Cisco expert Todd Lammle, this in-depth guide provides the fundamental knowledge required to implement and administer a broad range of modern networking and IT infrastructure. Cisco is the worldwide leader in network technologies—80% of the routers on the Internet are Cisco. This authoritative book provides you with a solid foundation in Cisco networking, enabling you to apply your technical knowledge to real-world tasks. Clear and accurate chapters cover topics including routers, switches, controllers and other network components, physical interface and cabling, IPv6 addressing, discovery protocols, wireless infrastructure, security features and encryption protocols, controller-based and software-defined architectures, and more. After reading this essential guide, you will understand:
Network fundamentals
Network access
IP connectivity and IP services
Security fundamentals
Automation and programmability
Understanding Cisco Networking Technologies is a must-read for anyone preparing for the new CCNA certification or looking to gain a primary understanding of key Cisco networking technologies.

800x600 Trust the best-selling Official Cert Guide series from Cisco Press to help you learn, prepare, and practice for exam success. They are built with the objective of providing assessment, review, and practice to help ensure you are fully prepared for your certification exam. CCENT/CCNA ICND1 100-105 Official Cert Guide, Academic Edition is a comprehensive textbook and study package that provides you with an introduction to foundational networking concepts and hands-on application. Best-selling author and expert instructor Wendell Odom shares study hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. This complete study package includes A study routine proven to help you retain knowledge Chapter-ending summaries that provide a quick review of key topics Tons of review exercises, including memory tables, command summaries, key term definitions, mind mapping exercises, review questions, and more, which test your understanding and reinforce your knowledge Troubleshooting sections, which help you master complex, real-world scenarios A free copy of the eBook version of the text, available in PDF, EPUB, and Mobi (Kindle) formats The powerful Pearson IT Certification Practice Test Premium Edition software, complete with hundreds of well-reviewed, exam-realistic questions, customization options, linking of all questions to the PDF eBook file, and detailed performance reports A free copy of the CCENT/CCNA ICND1 100-105 Network Simulator Lite software, complete with meaningful lab exercises that help you hone your hands-on skills with the command-line interface for routers and switches Links to a series of hands-on config labs developed by the author Online interactive practice exercises that help you enhance your knowledge More than 90 minutes of video mentoring from the author A final preparation chapter that guides you through tools and resources to help you craft your review and test-taking strategies Study plan suggestions and templates to help you organize and optimize your study time Well regarded for its level of detail, study plans, assessment features, challenging review questions and exercises, video instruction, and hands-on labs, this official study guide helps you master the concepts and techniques that ensure your success. This official study guide helps you master all the topics on the CCENT/CCNA ICND1 exam, including:
· Networking fundamentals
· Implementing basic Ethernet LANs
· Ethernet LANs: design, VLANs, and troubleshooting
· IPv4 addressing and subnetting
· Implementing IPv4
· IPv4 design and troubleshooting
· IPv4 services: ACLs and NAT
· IPv6
· Network device management The DVD contains more than 500 unique practice exam questions, ICND1 Network Simulator Lite software, online practice exercises, and 90 minutes of video training. Includes Exclusive Offers For Up to 70% Off Video Training and Network Simulator Software Pearson IT Certification Practice Test minimum system requirements: Windows 10, Windows 8.1, Windows 7, or Vista (SP2), Microsoft .NET Framework 4.5 Client; Pentium-class 1 GHz processor (or equivalent); 512 MB RAM; 650 MB disk space plus 50 MB for each downloaded practice exam; access to the Internet to register and download exam databases In addition to the wealth of updated content, this new edition includes a series of free hands-on exercises to help you master several real-world configuration and troubleshooting activities. These exercises can be performed on the CCENT/CCNA ICND1 100-105 Network Simulator Lite software included for free on the DVD or companion web page that accompanies this book: This software, which simulates the experience of working on actual Cisco routers and switches, contains the following 24 free lab exercises, covering all the topics in Part II, the first hands-on configuration section of the book:
1. Configuring Hostnames
2. Configuring Local Usernames
3. Configuring Switch IP Settings
4. Interface Settings
5. Interface Settings II
6. Interface Settings III
7. Interface Status
8. Interface Status II
9. Interface Status III
10. Interface Status IV
11. Setting Switch Passwords
12. Switch CLI Configuration Process
13. Switch CLI Configuration Process II
14. Switch CLI Exec Mode
15. Switch Forwarding
16. Switch IP Address
17. Switch IP Connectivity
18. Switch Security
19. Switch Security II
20. Switch Security III
21. Switch Security IV
22. Switch Security Configuration Scenario
23. Switch Interfaces and Forwarding Configuration Scenario
24. Port Security Troubleshooting Scenario If you are interested in exploring more hands-on labs and practicing configuration and troubleshooting with more router and switch commands, see the special 50% discount offer in the coupon code included in the sleeve in the back of this book. Windows system requirements (minimum):
· Windows 10 (32/64-bit), Windows 8.1 (32/64-bit)
· 1 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor
· 1 GB RAM (32-bit) or 2 GB RAM (64-bit)
· 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
· DirectX 9 graphics device with WDDM 1.0 or higher driver
· Adobe Acrobat Reader version 8 and above Mac system requirements (minimum)
· OS X 10.11, 10.10, 10.9, or 10.8
· Intel core Duo 1.83 GHz
· 512 MB RAM (1 GB recommended)
· 1.5 GB hard disk space
· 32-bit color depth at 1024x768 resolution
· Adobe Acrobat Reader version 8 and above

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. Lay the foundation for a successful career in network security CCNA Security Study Guide offers comprehensive review for Exam 210-260. Packed with concise explanations of core security concepts, this book is designed to help you successfully prepare for the exam. Expert instruction guides you through critical concepts relating to secure network infrastructure, access management, VPN encryption, firewalls, intrusion prevention and more, with complete coverage of the CCNA exam objectives. Practical examples allow you to apply your skills in real-world scenarios, helping you transition effectively from "learning" to "doing". You also get access to the Sybex online learning environment, featuring the tools you need to maximize your study time: key terminology and flash cards allow you to study anytime, anywhere, while chapter tests and practice exams help you track your progress and gauge your readiness along the way. The CCNA Security certification tests your knowledge of secure network installation, monitoring, and troubleshooting using Cisco security hardware and software solutions. When you're ready to get serious about preparing for the exam, this book gives you the advantage of complete coverage, real-world application, and extensive learning aids to help you pass with confidence. Master Cisco security essentials, standards, and core technologies Work through practical examples drawn from real-world examples Track your progress with online study aids and self-tests Develop critical competencies in maintaining data integrity, confidentiality, and availability Earning your CCNA Security certification validates your abilities in areas that define careers including network security, administrator, and network security support engineer. With data threats continuing to mount, the demand for this skill set will only continue to grow—and in an employer's eyes, a CCNA certification makes you a true professional. CCNA Security Study Guide is the ideal preparation resource for candidates looking to not only pass the exam, but also succeed in the field.