



# Network Fundamentals

CCNA Exploration Companion Guide



Mark A. Dye • Rick McDonald •  
Antoon W. Ruff

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# Ccna Exploration Network Fundamentals Manual

**Wayne Lewis**



## **Ccna Exploration Network Fundamentals Manual:**

**Network Fundamentals, CCNA Exploration Companion Guide** Mark Dye, Richard McDonald, Antoon Rufi, 2007-10-29

Network Fundamentals CCNA Exploration Companion Guide is the official supplemental textbook for the Network Fundamentals course in the Cisco Networking Academy CCNA Exploration curriculum version 4. The course, the first of four in the new curriculum, is based on a top-down approach to networking. 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 highlighted in context in each chapter.
- Glossary:** Consult the comprehensive glossary with more than 250 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.
- 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 Network Fundamentals Course: Network Fundamentals CCNA Exploration Labs and Study Guide ISBN 10 1 58713 203 6 ISBN 13 978 1 58713 203 2 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, VLSM Subnetting Chart, Structured Cabling Exploration Supplement, Taking Notes (a .txt file of the chapter objectives), A Guide to Using a Networker's Journal, booklet 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.

*Network Fundamentals* Antoon W. Rufi, 2008. Network Fundamentals is a complete collection of the exercises specifically written for the CCNA Exploration course in the Cisco Networking Academy Program. The book is designed to give students practice exercises and hands-on labs to study the course concepts in depth.

**Network Fundamentals. Ccna Exploration Companion Guide. Per Gli Ist. Tecnici E Professionali. Con CD-ROM** Mark A. Dye, Rick McDonald, Antoon W. Rufi, 2007-10-01. The all new and only authorized textbook for the new Cisco Networking Academy Program CCNA Exploration Network Fundamentals curriculum.

Network Fundamentals Mark A. Dye, The course, the first of four in the new curriculum, is based on a top-down approach to networking. 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 Page 4 of cover

Accessing the WAN, CCNA Exploration Companion Guide Bob Vachon,Rick Graziani,2008-04-28 Accessing the WAN CCNA Exploration Companion Guide Bob Vachon Rick Graziani Accessing the WAN CCNA Exploration Companion Guide is the official supplemental textbook for the Accessing the WAN course in the Cisco Networking Academy CCNA Exploration curriculum version 4 This course discusses the WAN technologies and network services required by converged applications in enterprise networks 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 all new comprehensive glossary with more than 250 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 Bob Vachon is the coordinator of the Computer Systems Technology program and teaches networking infrastructure courses at Cambrian College in Sudbury Ontario Canada Bob has worked and taught in the computer networking and information technology field for 25 years and is a scholar graduate of Cambrian College Rick Graziani teaches computer science and computer networking courses at Cabrillo College in Aptos California Rick has worked and taught in the computer networking and information technology field for 30 years How To Look for this icon to study the steps that 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 Accessing the WAN Course Accessing the WAN CCNA Exploration Labs and Study Guide ISBN 10 1 58713 201 X ISBN 13 978 1 58713 201 8 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 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 **CCNA Exploration**,2010 **LAN Switching and Wireless, CCNA Exploration Companion Guide** Wayne Lewis,2008-04-28 LAN Switching

and Wireless CCNA Exploration Companion Guide Wayne Lewis Ph D LAN Switching and Wireless CCNA Exploration Companion Guide is the official supplemental textbook for the LAN Switching and Wireless course in the Cisco Networking Academy CCNA Exploration curriculum version 4 This course provides a comprehensive approach to learning the technologies and protocols needed to design and implement a converged switched network The Companion Guide written and edited by a Networking Academy instructor 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 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 all new comprehensive glossary with more than 190 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 Wayne Lewis is the Cisco Academy Manager for the Pacific Center for Advanced Technology Training PCATT based at Honolulu Community College How To Look for this icon to study the steps that 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 LAN Switching and Wireless course LAN Switching and Wireless CCNA Exploration Labs and Study Guide ISBN 10 1 58713 202 8 ISBN 13 978 1 58713 202 5 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 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 Books in this series support and complement the Cisco Networking online curriculum

**31 Days Before Your CCNA Exam** Allan Johnson, 2008-11-09 31 Days Before your CCNA Exam Second Edition offers you a personable and practical way to understand the certification process commit to taking the exam and finish your preparation using a variety of Foundational and Supplemental study resources The book breaks down key exam topics into 31 daily review sessions using short summaries lists tables examples and graphics A Study Resources section provides you with a quick reference for locating more in depth treatment of a day's topics within the relevant Foundational and Supplemental resources Use this day by day guide to organize prepare and review all the CCNA objectives The features of the book empower you to fit exam preparation into an otherwise busy schedule Tear out visual calendar summarizes each

day s study topics Checklist highlights important tasks and deadlines leading up to your exam Description of the 640 802 CCNA exam organization and sign up process includes how to use a voucher Strategies from the author help you to be mentally organizationally and physically prepared for exam day Conversational tone making your study time more enjoyable Allan Johnson entered the academic world in 1999 after ten years as a business owner and operator He has a passion for teaching and holds both an MBA and an M Ed in occupational training and development Allan currently works full time developing CCNA instructional support and training materials Category Cisco Certification      **Routing Protocols and Concepts, CCNA Exploration Companion Guide** Rick Graziani,Allan Johnson,2007-12-06 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 *Applied Computational Intelligence and Mathematical Methods* Radek Silhavy, Petr Silhavy, Zdenka Prokopova, 2017-09-04 The book discusses real world problems and exploratory research in computational intelligence and mathematical models It brings new approaches and methods to real world problems and exploratory research that describes novel approaches in the mathematical methods computational intelligence methods and software engineering in the scope of the intelligent systems This book constitutes the refereed proceedings of the Computational Methods in Systems and Software 2017 a conference that provided an international forum for the discussion of the latest high quality research results in all areas related to computational methods statistics cybernetics and software engineering

**IT Essentials** Cisco Networking Academy, 2010-10-13 IT Essentials PC Hardware and Software Companion Guide Fourth Edition supports the Cisco Networking Academy IT Essentials PC Hardware and Software version 4.1 course The course provides an introduction to computer components laptops and portable devices wireless connectivity security and safety environmental concerns and diagnostic tools As a CompTIA Authorized Quality Curriculum the course helps you prepare for the CompTIA A certification The fundamentals part of the course covered in Chapters 1-10 helps you prepare for the CompTIA A Essentials exam 220-701 You learn the fundamentals of computer technology networking and security and validate the communication skills and professionalism required of all entry level IT professionals The advanced part of the course covered in Chapters 11-16 helps you prepare for the CompTIA A Practical Application exam 220-702 providing more of a hands on orientation and scenarios in which troubleshooting and tools must be applied to resolve problems Students must pass both exams to earn the CompTIA A certification The features of the Companion Guide are designed to 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
- 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
- Virtual Desktop Virtual Laptop and Packet Tracer Activities on the CD that accompanies this book are virtual learning tools to help you develop critical thinking and complex problem solving skills

New for this edition Cisco Packet Tracer simulation based learning activities promote the exploration of networking and network security concepts and allow you to experiment with network behavior All the Labs Worksheets and Class Discussion Exercises from the course are available in the separate book IT Essentials PC Hardware and Software Lab Manual Fourth Edition More than 120 activities emphasize the practical application of skills and procedures needed for hardware and software installations upgrades and troubleshooting systems IT Essentials PC Hardware and Software Lab Manual Fourth Edition ISBN 10 1 58713 262 1 ISBN 13 978 1 58713 262 9 Related Title IT Essentials PC Hardware and Software Course Booklet Version 4.1 ISBN 10 1 58713 261 3 ISBN 13 978 1 58713 261 2 Companion CD ROM The CD ROM contains all of the Virtual Desktop Activities Virtual

Laptop Activities and Packet Tracer Activities referenced throughout the book Designed and developed by the Cisco Networking Academy these standalone tools supplement classroom learning by providing hands on experience where real equipment is limited Note the Packet Tracer software is not included with this CD Ask your instructor for access to Packet Tracer

**Handbook of Communications Security** F. Garzia, 2013 Communications represent a strategic sector for privacy protection and for personal company national and international security The interception damage or lost of information during communication can generate material and non material economic damages from both a personal and collective point of view The purpose of this book is to give the reader information relating to all aspects of communications security beginning at the base ideas and building to reach the most advanced and updated concepts The book will be of interest to integrated system designers telecommunication designers system engineers system analysts security managers technicians intelligence personnel security personnel police army private investigators scientists graduate and postgraduate students and anyone that needs to communicate in a secure way

*LAN Switching and Wireless* Wayne Lewis, 2008 LAN Switching and Wireless CCNA Exploration Companion Guide Wayne Lewis Ph D LAN Switching and Wireless CCNA Exploration Companion Guide is the official supplemental textbook for the LAN Switching and Wireless course in the Cisco Networking Academy CCNA R Exploration curriculum version 4 This course provides a comprehensive approach to learning the technologies and protocols needed to design and implement a converged switched network The Companion Guide written and edited by a Networking Academy instructor 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 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 all new comprehensive glossary with more than 190 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 Wayne Lewis is the Cisco Academy Manager for the Pacific Center for Advanced Technology Training PCATT based at Honolulu Community College How To Look for this icon to study the steps that 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 LAN Switching and Wireless course LAN Switching and Wireless CCNA Exploration Labs and Study Guide ISBN 10 1 58713 202 8 ISBN 13 978 1 58713 202 5 Companion CD ROM The CD ROM provides many useful tools and information to support



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**Cisco Certified Network Associate (CCNA) certification guide** Cybellium, Embark on a Journey to Networking Excellence with the CCNA Certification Guide In today s hyper connected world the ability to design configure and manage robust networks is a skill that s in high demand The Cisco Certified Network Associate CCNA certification is your gateway to becoming a recognized expert in networking CCNA Certification Guide is your comprehensive companion on the path to mastering the CCNA certification equipping you with the knowledge skills and confidence to excel in the world of networking Your Key to Networking Success The CCNA certification is highly respected in the IT industry and signifies your ability to work with Cisco networking technologies effectively Whether you re an aspiring network professional or a seasoned IT veteran this guide will empower you to navigate the path to certification What You Will Explore CCNA Exam Domains Gain a deep understanding of the topics covered in the CCNA exam including network fundamentals network access IP connectivity IP services security fundamentals and automation and programmability Cisco Networking Technologies Dive into the world of Cisco networking technologies including routers switches wireless networks and more Practical Labs and Exercises Immerse yourself in hands on labs and exercises that mirror real world networking scenarios reinforcing your knowledge and practical skills Exam Preparation Strategies Learn proven strategies for preparing for the CCNA exam including study plans recommended resources and expert test taking techniques Career Advancement Discover how achieving the CCNA certification can open doors to exciting job opportunities and significantly enhance your earning potential Why CCNA Certification Guide Is Essential Comprehensive Coverage This book provides comprehensive coverage of CCNA exam topics ensuring you are fully prepared for the certification exam Expert Guidance Benefit from insights and advice from experienced networking professionals who share their knowledge and industry expertise Career Enhancement The CCNA certification is globally recognized and is a valuable asset for network professionals looking to advance their careers Stay Ahead In a constantly evolving technology landscape mastering networking skills is vital for staying competitive and adapting to emerging technologies Your Journey to CCNA Certification Begins Here CCNA Certification Guide is your roadmap to mastering the CCNA certification and advancing your career in networking Whether you aspire to design and manage secure networks troubleshoot connectivity issues or implement automation solutions this guide will equip you with the skills and knowledge to achieve your goals CCNA Certification Guide is the ultimate resource for individuals seeking to achieve the Cisco Certified Network Associate CCNA certification and excel in the field of networking Whether you are new to networking or an experienced IT professional this book will provide you with the knowledge and strategies to excel in the CCNA exam and establish yourself as a networking expert Don t wait begin your journey to CCNA certification success today

2023 Cybellium Ltd All rights reserved www cybellium com      **CCNA Exploration Course Booklet** Cisco Networking Academy,2010 The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking from fundamentals to advanced applications and services This course emphasizes theoretical concepts and practical application giving students hands on skills for designing installing operating and maintaining real world networks Networking Fundamentals is the first course in the CCNA Exploration curriculum While extensive online study resources and comprehensive textbooks are available many students and instructors have requested a low cost printed resource that can be used to study in places where Internet access may not be available This booklet is that resource Drawn directly from the online curriculum it covers every skill and competency This booklet enables students to study offline highlight key points and take handwritten notes All topics are correlated directly to online web pages helping students easily switch between offline and online content Gives CCNA Exploration students an inexpensive study resource that can be read wherever Internet access isn t available Handy printed format lets students easily highlight and make notes Page correlations link directly to the online curriculum Covers the latest version of CCNA Exploration Networking Fundamentals the first course in the CCNA Exploration curriculum      **Routing Protocols Companion Guide** Cisco Networking Academy,Cisco Networking Academy Program,2014 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 200-301: The Ultimate Handbook for Networking Professionals Dr. Prithviraj Singh Solanki, CCNA 200 301 The Ultimate Handbook for Networking Professionals is an indispensable guide designed to empower individuals in mastering the Cisco Certified Network Associate CCNA certification exam Authored with precision by seasoned networking professionals this handbook provides a comprehensive exploration of essential networking concepts technologies and best practices The book caters to a diverse audience from seasoned IT professionals seeking to enhance their skills to newcomers eager to establish a solid foundation in networking It delves into the intricacies of the OSI and TCP IP models elucidates the

fundamentals of Ethernet and LAN switching demystifies IP routing and explores critical topics like network security wireless networking and IPv6 implementation Structured with a learner centric approach each chapter is crafted to equip readers with both theoretical knowledge and practical skills needed not only to excel in the CCNA 200 301 certification exam but also to thrive in real world networking scenarios Engaging hands on exercises real world scenarios and troubleshooting tips are seamlessly integrated to enhance the learning experience Whether you are a student an IT professional or an aspiring network engineer this handbook serves as a compass guiding you through the diverse landscapes of networking technologies It encourages active engagement enabling readers to absorb valuable insights and practical skills crucial for success in the dynamic field of information technology CCNA 200 301 The Ultimate Handbook for Networking Professionals goes beyond exam preparation it aims to empower readers with the expertise required to tackle the challenges of modern networking environments This book is your key to unlocking the world of networking excellence providing a transformative journey into the realms of networking proficiency and certification success Computer Networks Andrzej Kwiecien,Piotr Gaj,Piotr Stera,2009-06-07 The continuous and very intense development of IT has resulted in the fast development of computer networks Computer networks as well as the entire field of IT are subject to constant change triggered by the general technological advancement and the influence of new IT technologies These methods and tools of designing and modeling computer networks are becoming more advanced Above all the scope of their application is growing thanks to for example the results of new research and because of new proposals of application which not long ago were not even taken into consideration These new applications stimulate the development of scientific research as the broader application of system solutions based on computer networks results in a wide range of both theoretical and practical problems This book proves that and the contents of its chapters concern a variety of topics and issues Generally speaking the contents can be divided into several subject groups The first group of contributions concerns new technologies applied in computer networks particularly those related to nano molecular and quantum technology **CCNA Exploration Course Booklet** ,2010

**CCENT Cisco Certified Entry Networking Technician ICND1 Study Guide (Exam 100-101) with Boson NetSim Limited Edition** Bob Larson,Matt Walker,2014-09-12 After purchasing this product Amazon will e mail you an Access Code and redemption instructions for the online content Please consult the e mail for additional details on redeeming your code and accessing the online content The best fully integrated study system available for ICND1 Exam 100 101 With hundreds of practice questions and hands on exercises CCENT Cisco Certified Entry Networking Technician ICND1 Study Guide with Boson NetSim Limited Edition covers what you need to know and shows you how to prepare for this challenging exam 100% complete coverage of all official exam objectives Exam Readiness checklist you're ready for the exam when all objectives on the list are checked off Inside the Exam sections in every chapter highlight key exam topics covered Two Minute Drills for quick review at the end of every chapter Simulated exam questions match the format tone topics and difficulty of the real

exam Covers all the exam topics including Network Fundamentals and Terminology Networking Models OSI and TCP/IP IPv4 Addressing and Subnet Masks Preparing to Configure Cisco Devices Configuring Cisco Switches VLANs and Port Security Routing Essentials and Routing Protocols Cisco Router Configuration Open Shortest Path First OSPF Single Area IP Service Access Control Lists ACLs IPv6 Addressing Online content includes Boson NetSim Limited Edition with 15 simulated lab exercises Boson Exam Engine with CCENT practice exam Video training System requirements for the Boson NetSim LE and the Boson Exam Engine Supported Operating Systems Windows 8 Windows 7 Windows Vista Windows XP .NET Framework Microsoft .NET Framework Version 4.0 Processor 1 GHz Pentium processor or equivalent Minimum 3 GHz Pentium processor or equivalent Recommended RAM 512MB Minimum 2GB Recommended Hard Disk Up to 100MB of available space Display 1024 768 256 colors Minimum 1024 768 high color 32 bit Recommended Active Internet connection

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