

Scaling Networks Companion Guide

introduction to networks ccna v7 companion guide is designed as a portable desk reference to use anytime anywhere to reinforce the material from the introduction to networks 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 250 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 with dozens of 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 there are 40 exercises interspersed throughout the chapters and provided in the accompanying labs study guide book part of the cisco networking academy series from cisco press books in this series support and complement the cisco networking academy curriculum

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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

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cd rom includes additional topics of interest interactive media activities and packet tracer v3 2

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guide provides an in depth discussion of the osi reference model layers and path determination in addition to the configuration details for ip routing and addressing subnetting topics and basic router configuration and operation the instructional materials for the first year companion follows the instructional style and format that cisco has created for the cisco networking academy program developed with and approved by cisco systems cisco systems networking academy program first year companion guide revised printing provides information and presentation unmatchable by any other publisher

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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

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