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Routing TCP/IP Volume I (CCIE Professional Development)

By Jeff Doyle



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A detailed examination of interior routing protocols

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- Test and validate your understanding with practical, comprehensive review questions, configuration exercises, and troubleshooting exercises
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CCIE Professional Development: Routing TCP/IP, Volume I, takes readers from a basic understanding of routers and routing protocols through a detailed examination of each of the IP interior routing protocols: RIP, RIP2, IGRP, EIGRP, OSPF, and IS-IS. In addition to specific protocols, important general topics such as redistribution, default routes and on-demand routing, route filtering, and route maps are covered. The book emphasizes techniques for designing networks that efficiently utilize and integrate the IP routing protocols. You will gain a deep understanding of IP routing protocols and learn best-practice techniques for implementing these protocols using Cisco routers. As well, this book will help you master the skills necessary to become an effective CCIE.

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