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Sweitzer,2009-08-06 CompTIA Network Certification Study Guide Exam N10 004 Second Edition offers a practical guide for those interested in pursuing CompTIA Network certification It presents the fundamental terminology needed to perform duties as a network technician and to pass the CompTIA Network exam The book begins with a brief history of the development of networks including their origins and where they are heading It describes network models such as centralized and decentralized and distinguishes between a local area network LAN and a wide area network WAN The discussions include cable connections and termination for the Network exam the meaning of convergence and the most common network devices being used on small and large networks including the Internet The role of switches in improving network functionality and enhancing security is described The book also contains chapters on wireless networking Open Systems Interconnection OSI model Transmission Control Protocol Internet Protocol TCP IP wide area network WAN technologies network security and network management and troubleshooting New to this edition in accordance with the newly revised exam is an intensified focus on network security Two NEW practice exams to help eliminate test day jitters Tiered chapter ending questions that allow for graduated learning Covers everything from test taking techniques to advanced topics keeping the beginner and intermediate IT professional in mind Layout of the guide parallels the Network N10 004 objectives for ease of study

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

























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