

1. Record Nr.	UNINA9910781856503321
Autore	Dulaney Emmett A
Titolo	CompTIA security+ deluxe study guide [[electronic resource] /] / Emmett Dulaney
Pubbl/distr/stampa	Indianapolis, : Wiley Pub., Inc., c2011
ISBN	1-283-40073-1 9786613400734 1-118-11366-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (703 p.)
Classificazione	COM053000
Disciplina	005.8
Soggetti	Electronic data processing personnel - Certification Computer security - Examinations Computer networks - Security measures - Examinations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes: "A handy tear card that maps every official exam objective"-- P. 4 of cover. "Exam SY0-301"--Cover. Includes index.
Nota di contenuto	CompTIA Discount Coupon; CompTIA Security+ Deluxe Study Guide; Contents; Foreword; Introduction; Assessment Test; Answers to Assessment Test; Chapter 1: Measuring and Weighing Risk; Risk Assessment; Developing Policies, Standards, and Guidelines; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 2: Infrastructure and Connectivity; Mastering TCP/IP; Distinguishing between Security Topologies; Understanding Infrastructure Security; Understanding the Different Network Infrastructure Devices; Understanding Remote Access; Summary; Exam Essentials; Review Questions Answers to Review QuestionsChapter 3: Protecting Networks; Monitoring and Diagnosing Networks; Understanding Intrusion Detection Systems; Understanding Protocol Analyzers; Securing Workstations and Servers; Securing Internet Connections; Understanding Network Protocols; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 4: Threats and

Vulnerabilities; Understanding Software Exploitation; Surviving Malicious Code; Calculating Attack Strategies; Recognizing Common Attacks; Identifying TCP/IP Security Concerns; Summary; Exam Essentials; Review Questions
Answers to Review Questions
Chapter 5: Access Control and Identity Management; Access Control Basics; Understanding Remote Access Connectivity; Understanding Authentication Services; Understanding Access Control; Implementing Access Control Best Practices; Summary; Exam Essentials; Review Questions; Answers to Review Questions;
Chapter 6: Educating and Protecting the User; Understanding Security Awareness and Training; Classifying Information; Information Access Controls; Complying with Privacy and Security Regulations; Understanding Social Engineering; Summary; Exam Essentials
Review Questions
Answers to Review Questions; Chapter 7: Operating System and Application Security; Hardening the Operating System; Application Hardening; Working with Data Repositories; Host Security; Mobile Devices; Best Practices for Security; Attack Types to Be Aware Of; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 8: Cryptography Basics; An Overview of Cryptography; Understanding Cryptographic Algorithms; Using Cryptographic Systems; Understanding Cryptography Standards and Protocols; Summary; Exam Essentials; Review Questions
Answers to Review Questions
Chapter 9: Cryptography Implementation; Using Public Key Infrastructure; Preparing for Cryptographic Attacks; Understanding Key Management and the Key Life Cycle; Summary; Exam Essentials; Review Questions; Answers to Review Questions;
Chapter 10: Physical and Hardware-Based Security; Implementing Access Control; Maintaining Environmental and Power Controls; Fire Suppression; Summary; Exam Essentials; Review Questions; Answers to Review Questions; Chapter 11: Security and Vulnerability in the Network; Network Security Threats
Secure Network Administration Principles

Sommario/riassunto

"Get a host of extras with this Deluxe version of our top-selling Security+ study guide! Prepare for CompTIA's new Security+ exam SY0-301 with this Deluxe Edition of our popular CompTIA Security+ Study Guide, 5th Edition. In addition to the 100% coverage of all exam objectives and study tools you'll find in the regular study guide, the Deluxe Edition gives additional hands-on exercises and study aides, three additional practice exams, over 100 additional electronic flashcards, valuable video demonstrations by the author, and an exclusive security administration simulator. Provides 100% coverage of all exam objectives for Security+ exam SY0-301 Packed with a hundred additional pages, located on the CD Features Deluxe-Edition-only additional practice exams and electronic flashcard, video demonstrations, and an exclusive Security Administrator simulator so you can practice in a real-world environment Covers key topics such as general security concepts, communication and infrastructure security, the basics of cryptography, operational security, and more Shows you pages of practical examples and offers insights drawn from the real world Get deluxe preparation, pass the exam, and jump-start your career. It all starts with CompTIA Security+ Deluxe Study Guide, 2nd Edition"--
