



CompTIA Security+ SY0-501

Study Guide

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About

The main objectives of this repo

- This is a 'Open Source Study Guide' for Security+ SY0-501, gathering as many information as possible from many sources on internet to ensure to cover all topics presented on exam.
- The second objective is to help you pass the exam without paying any expensive training courses and also contribute to infosec community <3

About the exam

Important Note: The SY0-501 exam is scheduled to be retired in July of 2021

CompTIA Security+ is the first security certification IT professionals should earn. It establishes the core knowledge required of any cybersecurity role and provides a springboard to intermediate-level cybersecurity jobs. Security+ incorporates best practices in hands-on trouble-shooting to ensure security professionals have practical security problem-solving skills. Cybersecurity professionals with Security+ know how to address security incidents – not just identify them.

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Exam Domains

Domain	% of the Exam Content
Threats, Attacks and Vulnerabilities	21%
Technologies and Tools	22%
Architecture and Design	15%
Identity and Access Management	16%

Comptia Security Study Guide Exam Sy0 201

David L. Prowse



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CompTIA Security+ Study Guide Emmett Dulaney, 2010-01-22 Comprehensive Coverage to Help You Prepare for the SY0 201 Exam and Beyond This CompTIA Authorized Study Guide provides complete coverage of the objectives for CompTIA s Security Exam SY0 201 with clear and concise information on crucial security topics Learn from practical examples and insights drawn from real world experience and review your newly acquired knowledge with cutting edge exam preparation software including a test engine and electronic flashcards Find authoritative coverage of key exam topics like general security concepts communication security infrastructure security the basics of cryptography and operational and organizational security Coverage includes General Security Concepts Identifying Potential Risks Infrastructure and Connectivity Monitoring Activity and Intrusion Detection Implementing and Maintaining a Secure Network Securing the Network and Environment Cryptography Basics Methods and Standards Security Policies and Procedures Security Administration FEATURED ON THE CD Sybex Test Engine including an assessment test and practice exam Chapter Review Questions Electronic Flashcards Entire book in a searchable PDF Note CD ROM DVD and other supplementary materials are not included as part of eBook file For Instructors Teaching supplements are available for this title **CompTIA Security+ Study Guide** Emmett Dulaney, 2008-11-03 Comprehensive Coverage to Help You Prepare for the SY0 201 Exam and Beyond This CompTIA Authorized Study Guide provides complete coverage of the objectives for CompTIA s Security Exam SY0 201 with clear and concise information on crucial security topics Learn from practical examples and insights drawn from real world experience and review your newly acquired knowledge with cutting edge exam preparation software including a test engine and electronic flashcards Find authoritative coverage of key exam topics like general security concepts communication security infrastructure security the basics of cryptography and operational and organizational security Coverage includes General Security Concepts Identifying Potential Risks Infrastructure and Connectivity Monitoring Activity and Intrusion Detection Implementing and Maintaining a Secure Network Securing the Network and Environment Cryptography Basics Methods and Standards Security Policies and Procedures Security Administration FEATURED ON THE CD Sybex Test Engine including an assessment test and practice exam Chapter Review Questions Electronic Flashcards Entire book in a searchable PDF Note CD ROM DVD and other supplementary materials are not included as part of eBook file For Instructors Teaching supplements are available for this title *CompTIA Security+ Deluxe Study Guide* Emmett Dulaney, 2008-11-03 CompTIA Security Deluxe Study Guide gives you complete coverage of the Security exam objectives with clear and concise information on crucial security topics Learn from practical examples and insights drawn from real world experience and review your newly acquired knowledge with cutting edge exam preparation software including a test engine and electronic flashcards Find authoritative coverage of key topics like general security concepts communication security infrastructure security the basics of cryptography and operational and organizational security The Deluxe edition contains a

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