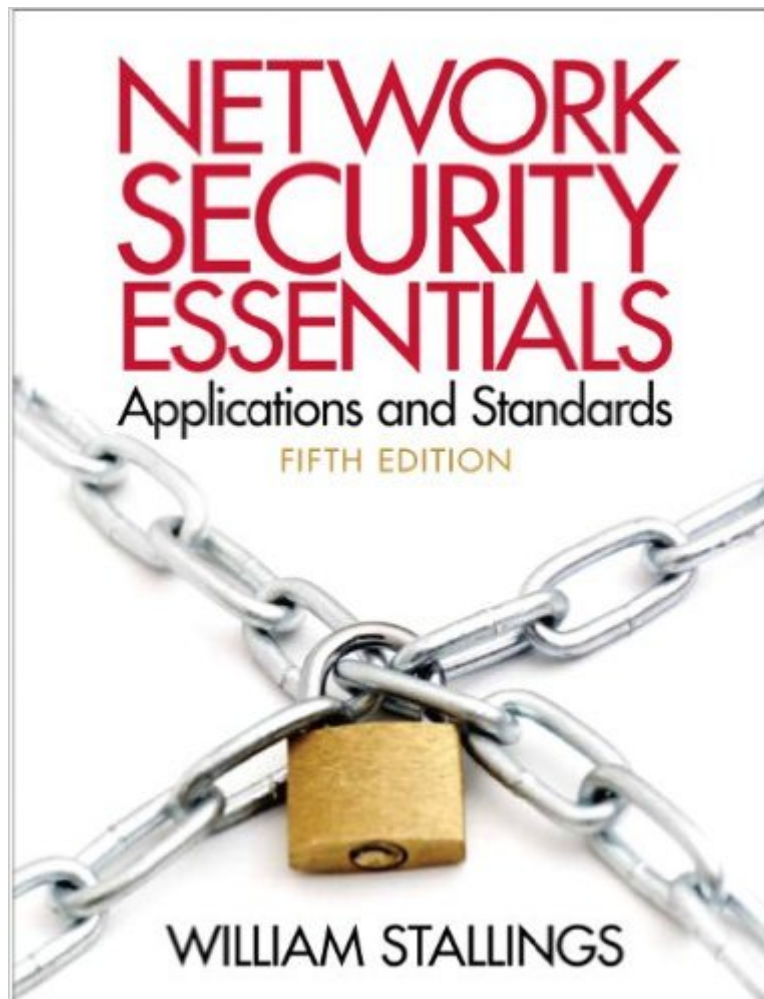# Network Security Essentials Applications And Standards (5th Edition)

Synopsis

Intended for college courses and professional readers where the interest is primarily in the application of network security, without the need to delve deeply into cryptographic theory and principles (system engineer, programmer, system manager, network manager, product marketing personnel, system support specialist). Â   A practical survey of network security applications and standards, with unmatched support for instructors and students. Â In this age of universal electronic connectivity, viruses and hackers, electronic eavesdropping, and electronic fraud, security is paramount. Network Security: Applications and Standards , Fifth Edition provides a practical survey of network security applications and standards, with an emphasis on applications that are widely used on the Internet and for corporate networks. An unparalleled support package for instructors and students ensures a successful teaching and learning experience.Â Â Adapted from Cryptography and Network Security, Sixth Edition, this text covers the same topics but with a much more concise treatment of cryptography.

Book Information

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Average Customer Review: 3.7 out of 5 starsÂ Â See all reviewsÂ (10 customer reviews)

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Customer Reviews

This book seems to have an identity crisis - on one hand it goes into great detail on the MIME format of email (unrelated to security), while on the other it dedicated very little space to several critically important security concepts (e.g. HTTPS certificate usage in web browsers and modern cert practices). Much of the book is outdated, which also detracts heavily. The book does, however, provide a plethora of additional resources to turn to in order to fill in the many missing gaps. I felt I

purchased a list of abbreviations and external resources instead of a complete book. I've worked in this field for decades, and don't find this book ideal for either beginners or experts. With the format of the questions at the end of each chapter, I believe this book is only intended to be used in a college setting as part of a course where additional material is available.

I had to get this book for my network security class. Overall, I found it a good reference but only about average as far as textbooks go. Being a very short book, it's an excellent reference when you have an existing basic understanding of the technology, but I wouldn't advise using this book as an introduction by itself. In my case, it was helpful for review, but not nearly as useful for first learning the material.

Book does not seem to use current terms and it is more of a mathematical digest in cryptography than modern practicality.

Presumes some prior knowledge of networks and computer security, so not a starter book for computer security. Book includes additional online resources that are also helpful.

A very good textbook for a novist. The materials covered are clearly defined and explained. I would love topic on biometric to be included in the revised edition.

Network Security Essentials Applications and Standards (5th Edition) Home Security: Top 10 Home Security Strategies to Protect Your House and Family Against Criminals and Break-ins (home security monitor, home security system diy, secure home network) Extending Simple Network Management Protocol (SNMP) Beyond Network Management: A MIB Architecture for Network-Centric Services Network Security Assessment: Know Your Network Network Security: Private Communications in a Public World (Radia Perlman Series in Computer Networking and Security) CompTIA Security+ Guide to Network Security Fundamentals Nessus Network Auditing: Jay Beale Open Source Security Series (Jay Beale's Open Source Security) Essentials of Online Course Design: A Standards-Based Guide (Essentials of Online Learning) Essentials for Blended Learning: A Standards-Based Guide (Essentials of Online Learning) Nursing: Scope and Standards of Practice (Ana, Nursing Administration: Scope and Standards of Practice) 2nd (second) Edition published by Amer Nurses Assn (2010) Commercial Pilot Practical Test Standards for Airplane Single- and Multi-Engine Land and Sea: FAA-S-8081-12C (Practical Test Standards series)

Instrument Rating Airman Certification Standards - Airplane: FAA-S-ACS-8, for Airplane Single- and Multi-Engine Land and Sea (Practical Test Standards series) Private Pilot Airman Certification Standards - Airplane: FAA-S-ACS-6, for Airplane Single- and Multi-Engine Land and Sea (Practical Test Standards series) Nursing Professional Development: Scope and Standards of Practice (Ana, Nursing Professional Development: Scope and Standards o) Social Security: Time for a Life of Leisure - The Guide of Secrets to Maximising Social Security Retirement Benefits and Planning Your Retirement (social ... disability, social security made simple) Commercial Pilot and Flight Instructor for Helicopter Practical Test Standards: FAA-S-8081-16A/FAA-S-8081-7B (Practical Test Standards series) Airline Transport Pilot and Type Rating Practical Test Standards for Airplane: FAA-S-8081-5F (July 2008; including Changes 1 through 7) (Practical Test Standards series) Private Pilot Practical Test Standards for Airplane Single-Engine Land and Sea: FAA-S-8081-14B (Practical Test Standards series) Handbook of Home Health Standards - Revised Reprint: Quality, Documentation, and Reimbursement, 5e (Handbook of Home Health Standards & Documentation Guidelines for Reimbursement) Official ANA Grading Standards for United States Coins (Official American Numismatic Association Grading Standards for United States Coins)

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