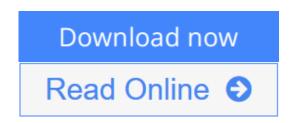


Principles of Computer Security, Fourth Edition (Official Comptia Guide)

By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams



Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams

Written by leading information security educators, this fully revised, full-color computer security textbook covers CompTIA's fastest-growing credential, CompTIA Security+.

Principles of Computer Security, Fourth Edition is a student-tested, introductory computer security textbook that provides comprehensive coverage of computer and network security fundamentals in an engaging and dynamic full-color design.

In addition to teaching key computer security concepts, the textbook also fully prepares you for CompTIA Security+ exam SY0-401 with 100% coverage of all exam objectives. Each chapter begins with a list of topics to be covered and features sidebar exam and tech tips, a chapter summary, and an end-of-chapter assessment section that includes key term, multiple choice, and essay quizzes as well as lab projects. Electronic content includes CompTIA Security+ practice exam questions and a PDF copy of the book.

Key features:

- CompTIA Approved Quality Content (CAQC)
- Electronic content features two simulated practice exams in the Total Tester exam engine and a PDF eBook
- Supplemented by *Principles of Computer Security Lab Manual, Fourth Edition*, available separately
- White and Conklin are two of the most well-respected computer security educators in higher education
- Instructor resource materials for adopting instructors include: Instructor Manual, PowerPoint slides featuring artwork from the book, and a test bank of questions for use as quizzes or exams
- Answers to the end of chapter sections are not included in the book and are only available to adopting instructors

Learn how to:

- Ensure operational, organizational, and physical security
- Use cryptography and public key infrastructures (PKIs)
- Secure remote access, wireless networks, and virtual private networks (VPNs)
- Authenticate users and lock down mobile devices
- Harden network devices, operating systems, and applications
- Prevent network attacks, such as denial of service, spoofing, hijacking, and password guessing
- Combat viruses, worms, Trojan horses, and rootkits
- Manage e-mail, instant messaging, and web security
- Explore secure software development requirements
- Implement disaster recovery and business continuity measures
- Handle computer forensics and incident response
- Understand legal, ethical, and privacy issues



Read Online Principles of Computer Security, Fourth Edition ...pdf

Principles of Computer Security, Fourth Edition (Official Comptia Guide)

By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams

Written by leading information security educators, this fully revised, full-color computer security textbook covers CompTIA's fastest-growing credential, CompTIA Security+.

Principles of Computer Security, Fourth Edition is a student-tested, introductory computer security textbook that provides comprehensive coverage of computer and network security fundamentals in an engaging and dynamic full-color design.

In addition to teaching key computer security concepts, the textbook also fully prepares you for CompTIA Security+ exam SY0-401 with 100% coverage of all exam objectives. Each chapter begins with a list of topics to be covered and features sidebar exam and tech tips, a chapter summary, and an end-of-chapter assessment section that includes key term, multiple choice, and essay quizzes as well as lab projects. Electronic content includes CompTIA Security+ practice exam questions and a PDF copy of the book.

Key features:

- CompTIA Approved Quality Content (CAQC)
- Electronic content features two simulated practice exams in the Total Tester exam engine and a PDF eBook
- Supplemented by Principles of Computer Security Lab Manual, Fourth Edition, available separately
- White and Conklin are two of the most well-respected computer security educators in higher education
- Instructor resource materials for adopting instructors include: Instructor Manual, PowerPoint slides featuring artwork from the book, and a test bank of questions for use as quizzes or exams
- Answers to the end of chapter sections are not included in the book and are only available to adopting instructors

Learn how to:

- Ensure operational, organizational, and physical security
- Use cryptography and public key infrastructures (PKIs)
- Secure remote access, wireless networks, and virtual private networks (VPNs)
- Authenticate users and lock down mobile devices
- Harden network devices, operating systems, and applications
- Prevent network attacks, such as denial of service, spoofing, hijacking, and password guessing
- Combat viruses, worms, Trojan horses, and rootkits
- Manage e-mail, instant messaging, and web security
- Explore secure software development requirements
- Implement disaster recovery and business continuity measures
- Handle computer forensics and incident response
- Understand legal, ethical, and privacy issues

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams Bibliography

• Sales Rank: #594882 in Books • Published on: 2015-12-29 • Original language: English

• Number of items: 1

• Dimensions: 10.80" h x 1.40" w x 8.40" l, .0 pounds

• Binding: Paperback

• 768 pages

<u>▶ Download Principles of Computer Security, Fourth Edition (O ...pdf</u>



Read Online Principles of Computer Security, Fourth Edition ...pdf

Download and Read Free Online Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams

Editorial Review

About the Author

Wm. Arthur Conklin, Ph.D., CompTIA Security+, CISSP, is an associate professor in the Information and Logistics Technology Department at the University of Houston.

Greg White, Ph.D., is a professor in the Department of Computer Science at the University of Texas at San Antonio. He is the director for the Center for Infrastructure Assurance and Security at UTSA.

Corey Schou, Ph.D., series editor, is a fellow and vice chairperson of (ISC)2, the University Professor of Informatics and professor of Computer Science at Idaho State University, and the director of the Informatics Research Institute and the National Information Assurance Training and Education Center (NIATEC).

Users Review

From reader reviews:

Tracy Caudle:

Book is to be different for each grade. Book for children until eventually adult are different content. As you may know that book is very important for people. The book Principles of Computer Security, Fourth Edition (Official Comptia Guide) seemed to be making you to know about other understanding and of course you can take more information. It is rather advantages for you. The reserve Principles of Computer Security, Fourth Edition (Official Comptia Guide) is not only giving you considerably more new information but also to become your friend when you feel bored. You can spend your own spend time to read your e-book. Try to make relationship together with the book Principles of Computer Security, Fourth Edition (Official Comptia Guide). You never truly feel lose out for everything if you read some books.

Christopher McCrady:

Here thing why this particular Principles of Computer Security, Fourth Edition (Official Comptia Guide) are different and trusted to be yours. First of all looking at a book is good however it depends in the content of the usb ports which is the content is as delightful as food or not. Principles of Computer Security, Fourth Edition (Official Comptia Guide) giving you information deeper including different ways, you can find any reserve out there but there is no e-book that similar with Principles of Computer Security, Fourth Edition (Official Comptia Guide). It gives you thrill studying journey, its open up your own personal eyes about the thing that will happened in the world which is perhaps can be happened around you. It is easy to bring everywhere like in park your car, café, or even in your way home by train. Should you be having difficulties in bringing the paper book maybe the form of Principles of Computer Security, Fourth Edition (Official Comptia Guide) in e-book can be your alternate.

Ernestine Worrell:

Principles of Computer Security, Fourth Edition (Official Comptia Guide) can be one of your basic books that are good idea. Most of us recommend that straight away because this e-book has good vocabulary that can increase your knowledge in vocabulary, easy to understand, bit entertaining but still delivering the information. The article writer giving his/her effort to put every word into delight arrangement in writing Principles of Computer Security, Fourth Edition (Official Comptia Guide) but doesn't forget the main level, giving the reader the hottest and based confirm resource info that maybe you can be certainly one of it. This great information can easily drawn you into new stage of crucial thinking.

Joseph Chitwood:

In this period globalization it is important to someone to receive information. The information will make professionals understand the condition of the world. The healthiness of the world makes the information quicker to share. You can find a lot of recommendations to get information example: internet, newspapers, book, and soon. You can observe that now, a lot of publisher that will print many kinds of book. The actual book that recommended to you personally is Principles of Computer Security, Fourth Edition (Official Comptia Guide) this reserve consist a lot of the information of the condition of this world now. That book was represented how can the world has grown up. The vocabulary styles that writer require to explain it is easy to understand. The writer made some analysis when he makes this book. Honestly, that is why this book appropriate all of you.

Download and Read Online Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams #QFMV43B1PYD

Read Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams for online ebook

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams books to read online.

Online Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams ebook PDF download

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams Doc

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams Mobipocket

Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams EPub