



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

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

Download now

Read Online →

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

 [Download Principles of Computer Security, Fourth Edition \(O ...pdf](#)

 [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

 [Download Principles of Computer Security, Fourth Edition \(O ...pdf](#)

 [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:

Rudy Nixon:

Throughout other case, little persons like to read book Principles of Computer Security, Fourth Edition (Official Comptia Guide). You can choose the best book if you like reading a book. Given that we know about how is important any book Principles of Computer Security, Fourth Edition (Official Comptia Guide). You can add knowledge and of course you can around the world by a book. Absolutely right, due to the fact from book you can understand everything! From your country until finally foreign or abroad you will end up known. About simple matter until wonderful thing it is possible to know that. In this era, we can open a book as well as searching by internet gadget. It is called e-book. You may use it when you feel bored stiff to go to the library. Let's read.

Valerie Bell:

Book is to be different per grade. Book for children until adult are different content. We all know that that book is very important for people. The book Principles of Computer Security, Fourth Edition (Official Comptia Guide) was making you to know about other understanding and of course you can take more information. It is rather advantages for you. The publication Principles of Computer Security, Fourth Edition (Official Comptia Guide) is not only giving you more new information but also being your friend when you sense bored. You can spend your own spend time to read your e-book. Try to make relationship with the book Principles of Computer Security, Fourth Edition (Official Comptia Guide). You never feel lose out for everything should you read some books.

Judith Smith:

Spent a free time for you to be fun activity to perform! A lot of people spent their sparetime with their

family, or their particular friends. Usually they accomplishing activity like watching television, planning to beach, or picnic within the park. They actually doing same thing every week. Do you feel it? Do you want to something different to fill your own personal free time/ holiday? Can be reading a book is usually option to fill your free time/ holiday. The first thing you ask may be what kinds of reserve that you should read. If you want to attempt look for book, may be the guide untitled Principles of Computer Security, Fourth Edition (Official Comptia Guide) can be great book to read. May be it is usually best activity to you.

James Martin:

People live in this new moment of lifestyle always make an effort to and must have the time or they will get wide range of stress from both lifestyle and work. So , when we ask do people have spare time, we will say absolutely sure. People is human not really a robot. Then we ask again, what kind of activity do you have when the spare time coming to you of course your answer can unlimited right. Then do you try this one, reading guides. It can be your alternative throughout spending your spare time, often the book you have read is Principles of Computer Security, Fourth Edition (Official Comptia Guide).

**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
#E08LYP3UNHF**

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

E08LYP3UNHF: Principles of Computer Security, Fourth Edition (Official Comptia Guide) By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams