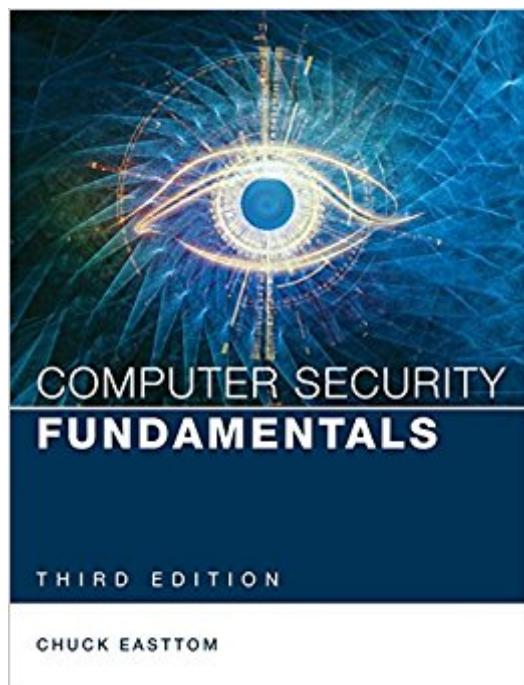


The book was found

Computer Security Fundamentals (3rd Edition)



Synopsis

ONE-VOLUME INTRODUCTION TO COMPUTER SECURITY Clearly explains core concepts, terminology, challenges, technologies, and skills Covers todayâ™s latest attacks and countermeasures The perfect beginnerâ™s guide for anyone interested in a computer security career Chuck Easttom brings together complete coverage of all basic concepts, terminology, and issues, along with all the skills you need to get started. Drawing on 20+ years of experience as a security instructor, consultant, and researcher, Easttom helps you take a proactive, realistic approach to assessing threats and implementing countermeasures. Writing clearly and simply, he addresses crucial issues that many introductory security books ignore, while addressing the realities of a world where billions of new devices are Internet-connected. This guide covers web attacks, hacking, spyware, network defense, security appliances, VPNs, password use, and much more. Its many tips and examples reflect new industry trends and the state-of-the-art in both attacks and defense. Exercises, projects, and review questions in every chapter help you deepen your understanding and apply all youâ™ve learned. Whether youâ™re a student, a professional, or a manager, this guide will help you protect your assetsâ™ and expand your career options. Learn how to

Identify and prioritize potential threats to your network

Use basic networking knowledge to improve security

Get inside the minds of hackers, so you can deter their attacks

Implement a proven layered approach to network security

Resist modern social engineering attacks

Defend against todayâ™s most common Denial of Service (DoS) attacks

Halt viruses, spyware, worms, Trojans, and other malware

Prevent problems arising from malfeasance or ignorance

Choose the best encryption methods for your organization

Compare security technologies, including the latest security appliances

Implement security policies that will work in your environment

Scan your network for vulnerabilities

Evaluate potential security consultants

Master basic computer forensics and know what to do if youâ™re attacked

Learn how cyberterrorism and information warfare are evolving

Book Information

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Customer Reviews

Chuck Easttom is a computer scientist and author of over 20 books. He is an inventor with 8 patented inventions. He travels the world teaching, speaking at conferences, and consulting. You can visit his website at chuckeasttom.com.

This was a good, well rounded basic computer security text book. I just think it could have touched on Linux more.

OK

While it is outdated, it has enough information of its' time to get started protecting yourself.

The Title is appropriate. This is a good overview of computer security without getting into the actual code. Mostly descriptive of protocols, types of attacks, teaches the terminology (this is basically a terminology book) very well. As a course book for a fairly easy security class.

Great read. Easy to follow explanations. Great starter book

This is one of my smallest but most interesting books. This book has brought a lot of insight to some of the things I already knew. I felt like everyone can learn something from this book, no matter where you are in your IT career.

This book was required for a class. Actually very easy for a novice to read - which is very good

considering the field! Would recommend for non-IT-related computer users.

Nice book very well written. Helps out a lot. Main purpose to learn about security and different things that can cause viruses and how to prevent them

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