



Information Security Management: Concepts and Practice

By Bel G. Raggad



Information Security Management: Concepts and Practice By Bel G. Raggad

Information security cannot be effectively managed unless secure methods and standards are integrated into all phases of the information security life cycle. And, although the international community has been aggressively engaged in developing security standards for network and information security worldwide, there are few textbooks available that provide clear guidance on how to properly apply the new standards in conducting security audits and creating risk-driven information security programs.

An authoritative and practical classroom resource, **Information Security Management: Concepts and Practice** provides a general overview of security auditing before examining the various elements of the information security life cycle. It explains the ISO 17799 standard and walks readers through the steps of conducting a nominal security audit that conforms to the standard. The text also provides detailed guidance for conducting an in-depth technical security audit leading to certification against the 27001 standard. Topics addressed include cyber security, security risk assessments, privacy rights, HIPAA, SOX, intrusion detection systems, security testing activities, cyber terrorism, and vulnerability assessments.

This self-contained text is filled with review questions, workshops, and real-world examples that illustrate effective implementation and security auditing methodologies. It also includes a detailed security auditing methodology students can use to devise and implement effective risk-driven security programs that touch all phases of a computing environment?including the sequential stages needed to maintain virtually air-tight IS management systems that conform to the latest ISO standards.

 [Download Information Security Management: Concepts and Practice.pdf](#)

 [Read Online Information Security Management: Concepts and Practice.pdf](#)

Information Security Management: Concepts and Practice

By Bel G. Raggad

Information Security Management: Concepts and Practice By Bel G. Raggad

Information security cannot be effectively managed unless secure methods and standards are integrated into all phases of the information security life cycle. And, although the international community has been aggressively engaged in developing security standards for network and information security worldwide, there are few textbooks available that provide clear guidance on how to properly apply the new standards in conducting security audits and creating risk-driven information security programs.

An authoritative and practical classroom resource, **Information Security Management: Concepts and Practice** provides a general overview of security auditing before examining the various elements of the information security life cycle. It explains the ISO 17799 standard and walks readers through the steps of conducting a nominal security audit that conforms to the standard. The text also provides detailed guidance for conducting an in-depth technical security audit leading to certification against the 27001 standard. Topics addressed include cyber security, security risk assessments, privacy rights, HIPAA, SOX, intrusion detection systems, security testing activities, cyber terrorism, and vulnerability assessments.

This self-contained text is filled with review questions, workshops, and real-world examples that illustrate effective implementation and security auditing methodologies. It also includes a detailed security auditing methodology students can use to devise and implement effective risk-driven security programs that touch all phases of a computing environment?including the sequential stages needed to maintain virtually air-tight IS management systems that conform to the latest ISO standards.

Information Security Management: Concepts and Practice By Bel G. Raggad Bibliography

- Sales Rank: #1885228 in Books
- Brand: Brand: CRC Press
- Published on: 2010-01-29
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 6.25" w x 1.75" l, 2.91 pounds
- Binding: Hardcover
- 871 pages



[Download Information Security Management: Concepts and Prac ...pdf](#)



[Read Online Information Security Management: Concepts and Pr ...pdf](#)

Download and Read Free Online Information Security Management: Concepts and Practice By Bel G. Raggad

Editorial Review

Review

... a comprehensive overview of security topics related to the management and development of secure systems. This rich collection of literature reviews matches every stage of security management, implementation, and deployment. ... The extensive breakdown of risk analysis and threat assessment will be of particular interest to practitioners with background in this area... one of the most comprehensive works to date on the topic, and includes lengthy examples of how to determine and manage the risks associated with a new development project. The book describes most, if not all, security paradigms that are in practice today in terms of analyzing the goals of a project and establishing priorities. ... a valuable resource for anyone conducting research in the field of information security as well as for experienced managers seeking to concentrate on security in future endeavors. Summing Up: Highly recommended.

? T.D. Richardson, South University, in *CHOICE*, November 2010, Vol. 48 No. 03

About the Author

Pace University, Pleasantville, New York, USA

Users Review

From reader reviews:

Mary Ybarra:

The reserve untitled Information Security Management: Concepts and Practice is the publication that recommended to you to see. You can see the quality of the publication content that will be shown to a person. The language that creator use to explained their way of doing something is easily to understand. The article author was did a lot of analysis when write the book, and so the information that they share to you is absolutely accurate. You also could possibly get the e-book of Information Security Management: Concepts and Practice from the publisher to make you more enjoy free time.

Charles Barton:

A lot of people always spent their particular free time to vacation or go to the outside with them household or their friend. Are you aware? Many a lot of people spent many people free time just watching TV, or perhaps playing video games all day long. If you want to try to find a new activity honestly, that is look different you can read any book. It is really fun for you. If you enjoy the book which you read you can spent all day every day to reading a book. The book Information Security Management: Concepts and Practice it is extremely good to read. There are a lot of those who recommended this book. They were enjoying reading this book. When you did not have enough space to deliver this book you can buy the actual e-book. You can m0ore quickly to read this book from a smart phone. The price is not to fund but this book possesses high quality.

Jennifer Bedard:

You can spend your free time to study this book this book. This Information Security Management: Concepts and Practice is simple to deliver you can read it in the park your car, in the beach, train along with soon. If you did not possess much space to bring typically the printed book, you can buy the particular e-book. It is make you simpler to read it. You can save the actual book in your smart phone. Therefore there are a lot of benefits that you will get when you buy this book.

Barbara Folsom:

A number of people said that they feel weary when they reading a e-book. They are directly felt that when they get a half portions of the book. You can choose the book Information Security Management: Concepts and Practice to make your reading is interesting. Your current skill of reading talent is developing when you like reading. Try to choose very simple book to make you enjoy to learn it and mingle the opinion about book and examining especially. It is to be very first opinion for you to like to open up a book and read it. Beside that the e-book Information Security Management: Concepts and Practice can to be a newly purchased friend when you're truly feel alone and confuse with what must you're doing of these time.

Download and Read Online Information Security Management: Concepts and Practice By Bel G. Raggad #AUC1NZ0HITY

Read Information Security Management: Concepts and Practice By Bel G. Raggad for online ebook

Information Security Management: Concepts and Practice By Bel G. Raggad 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 Information Security Management: Concepts and Practice By Bel G. Raggad books to read online.

Online Information Security Management: Concepts and Practice By Bel G. Raggad ebook PDF download

Information Security Management: Concepts and Practice By Bel G. Raggad Doc

Information Security Management: Concepts and Practice By Bel G. Raggad MobiPocket

Information Security Management: Concepts and Practice By Bel G. Raggad EPub

AUC1NZ0HITY: Information Security Management: Concepts and Practice By Bel G. Raggad