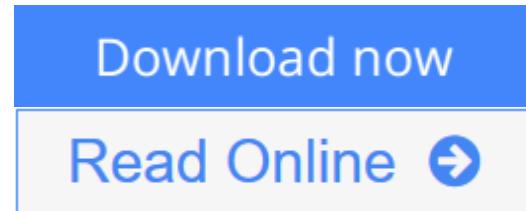# Computer Security: Principles and Practice (3rd Edition)

By William Stallings, Lawrie Brown

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Computer Security: Principles and Practice, Third Edition, *is ideal for courses in Computer/Network Security. It also provides a solid, up-to-date reference or self-study tutorial for system engineers, programmers, system managers, network managers, product marketing personnel, system support specialists.*

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Editorial Review

About the Author
Dr. William Stallings has authored 17 titles, and counting revised editions, over 40 books on computer security, computer networking, and computer architecture. In over 20 years in the field, he has been a technical contributor, technical manager, and an executive with several high-technology firms. Currently he is an independent consultant whose clients include computer and networking manufacturers and customers, software development firms, and leading-edge government research institutions. He has nine times received the award for the best Computer Science textbook of the year from the Text and Academic Authors Association.

He created and maintains the Computer Science Student Resource Site at ComputerScienceStudent.com. This site provides documents and links on a variety of subjects of general interest to computer science students (and professionals). He is a member of the editorial board of Cryptologia , a scholarly journal devoted to all aspects of cryptology.

Dr. Lawrie Brown is a senior lecturer in the School of Information Technology and Electrical Engineering, at the Australian Defence Force Academy (UNSW@ADFA) in Canberra, Australia. His professional interests include cryptography, communications and computer systems security, and most recently, the design of safe mobile code environments using the functional language Erlang. He has previously worked on the design and implementation of private key block ciphers, in particular the LOKI family of encryption algorithms. He currently teaches courses in computer security, cryptography, data communications and java programming, and conducts workshops in security risk assessment and firewall design.

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