Cohen

About the Book

Enterprise Information Protection is about effective protection for large enterprises and how it can be attained and maintained over time. Coverage starts with an overview of the underlying reasons for protection and how it attained. Business modeling for the enterprise is discussed and used to lead to decisions about the duty to protect and risk management. From risk management, governance is applied to provide protection through organization and business functions. Control architecture is applied to model the protective functions and match surety to risk, and as a guide to technical implementation. Finally, issues of decision-making and decision support at the enterprise level are explored in light of the protection program. This book was designed to be suitable as a graduate text as well as a guide for decision-makers within enterprises, and consolidates results from other related works into a single reference book that covers the issues in a more comprehensive and authoritative manner than other works of its sort.

About the Author

Dr. Fred Cohen is well known for his seminal work on computer viruses and defenses, critical infrastructure protection, security governance, and the use of deception and counter-deception in information security. As an educator, he has taught graduate courses in information protection for more than twenty years. As a researcher, he has published hundreds of articles and several books in the area. As a decision-maker in businesses of various sizes, he has personally made many of the types of decisions discussed in this book, and as an industry analyst and consultant, he has provided advice, done corporate research, and consulted for many of the largest enterprises in the world on issues ranging from technical implementation of protection to enterprise security architecture and governance.

For more information and to try out some of the more interesting analytical tools created by Dr. Cohen, call him up, visit his Web site at http://all.net/, or contact him via email.

Enterprise Information Protection

by Dr. Fred Cohen

