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Titolo	Solving cyber risk : protecting your company and society / / Andrew Coburn, Eireann Leverett, Gordon Woo
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Descrizione fisica	1 online resource (384 pages)
Collana	Wiley finance series
Disciplina	005.8
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Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	<p>The non-technical handbook for cyber security risk management</p> <p>Solving Cyber Risk distills a decade of research into a practical framework for cyber security. Blending statistical data and cost information with research into the culture, psychology, and business models of the hacker community, this book provides business executives, policy-makers, and individuals with a deeper understanding of existing future threats, and an action plan for safeguarding their organizations. Key Risk Indicators reveal vulnerabilities based on organization type, IT infrastructure and existing security measures, while expert discussion from leading cyber risk specialists details practical, real-world methods of risk reduction and mitigation. By the nature of the business, your organization's customer database is packed with highly sensitive information that is essentially hacker-bait, and even a minor flaw in security protocol could spell disaster. This book takes you deep into the cyber threat landscape to show you how to keep your data secure. Understand who is carrying out cyber-attacks, and why Identify your organization's risk of attack and vulnerability to damage Learn the most cost-effective risk reduction measures Adopt a new cyber risk assessment and quantification framework based on techniques used by the insurance industry By</p>

applying risk management principles to cyber security, non-technical leadership gains a greater understanding of the types of threat, level of threat, and level of investment needed to fortify the organization against attack. Just because you have not been hit does not mean your data is safe, and hackers rely on their targets' complacence to help maximize their haul. Solving Cyber Risk gives you a concrete action plan for implementing top-notch preventative measures before you're forced to implement damage control.

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