



CYBER STRONG: A Primer on Cyber Risk Management for Business Managers

Cyber risk is one of the biggest challenges businesses face in the 21st Century. The increasing dependence and use of technology to run businesses combined with the spate of cyber-attacks in recent times and the potential for risk of financial and reputational damage has made cybersecurity a top priority for big as well as small businesses.

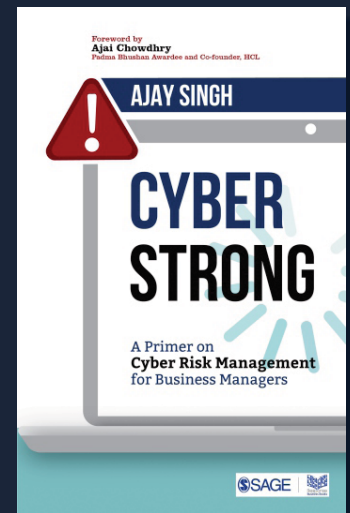
Limited knowledge of cybersecurity among business leaders and functional managers is a major barrier for effective cyber risk management. To survive and thrive in today's increasingly digital society, board members, business leaders and professionals need to have a sound understanding of Cyber Security Risk and how it affects them and their organisation.

Securing businesses from cyber risks requires business managers to proactively identify, understand and manage them. Most organizations have possibly experienced some type of a cyber-incident. The increasing severity and frequency of these threats underlines the importance of managing cyber risks. Be it phishing attacks, business email compromise attacks, ransom ware attacks or other types of cyber malware attacks and scams. Cybercriminals are always looking to exploit any cyber vulnerabilities to steal data relating to your business including customer data, employee data, intellectual property data, financial data, and most of all money. In a post Covid world the threat of cyber-attacks has only grown larger, with the workforce of many organizations having to work from home. The threat of cybercrime is widespread and continues to effect individuals, organisations, and governments worldwide.

Today, the top leadership of an organization is increasingly being held responsible for cybersecurity related incidents such as data breaches and compliance failures. Board members and business leaders must be actively involved in assessment of cyber threats and risks and articulating policy and procedure and an appropriate governance structure in order to safeguard their organization's information assets. They must also play a key role in defining the risk appetite and thresholds, risk monitoring and in providing guidance for aligning cyber risk management to an organization's goals and objectives.

CYBERSTRONG! A Primer on Cyber Risk Management for Business Managers, aims to inform and empower business managers and leaders alike to be able to assess cyber threats, integrate cybersecurity strategy with business goals, and build appropriate response systems to deal with cyber risks.

The book demystifies and simplifies a complex technical subject and uses case studies to enhance understanding and implementing various aspects of cyber risk management that helps business leaders and managers to develop strategies and processes to mitigate cyber risks. It also helps Board members and Senior Management to interact with IT staff and experts on the many facets of cybersecurity including development of action plans for regulatory compliance.



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