

This textbook aims to provide a comprehensive guide to the field of auditing information systems (IS) for degree-level students. The book covers the latest IS auditing standards and ethical principles and uses case studies to illustrate their application. Critical topics such as IT governance, risk management, IS controls frameworks and standards, and planning and conducting IS audits are discussed. The textbook examines general and application controls and newer technologies such as cloud computing, blockchain, internet of things (IoT), and artificial intelligence (AI). It also covers IS audit findings and report writing. Auditing Information Systems: A Practical Approach is designed to help students navigate the complexities of IS governance, risk management, and control evaluation effectively.

AUDITING INFORMATION SYSTEMS

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*A Practical Approach*

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