Safeguarding Financial Data in the Digital Age

Part of the Advances in Finance, Accounting, and Economics Book Series

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Description:

Despite advancements in cybersecurity measures, the financial sector continues to grapple with data breaches, fraud, and privacy concerns. The risk of data breaches and cyber-attacks has escalated with the rapid evolution of technology and the increasing digitization of financial transactions. Financial institutions, businesses, and individuals constantly face new challenges in safeguarding sensitive financial information. Traditional security measures are often insufficient to combat sophisticated cyber threats, leading to financial losses, reputational damage, and regulatory non-compliance. Moreover, the rapid

pace of technological change makes it challenging for organizations to keep up with emerging threats and implement effective data protection strategies. Addressing these challenges requires a comprehensive understanding of the threats and vulnerabilities in the digital age, along with innovative solutions and best practices to protect financial data effectively. This calls for a proactive and multidisciplinary approach to address financial data security's complex and evolving landscape.

Safeguarding Financial Data in the Digital Age offers a timely and complete solution to the challenges faced by the financial sector in securing sensitive information. By bringing together insights from finance, cybersecurity, and technology, this book provides a holistic understanding of the threats and opportunities in financial data security.

With this book, academics, industry professionals, policymakers, and students with will be equipped with the knowledge and tools needed to enhance financial data protection measures through detailed analyses, case studies, and practical recommendations. By fostering collaboration and knowledge exchange in the industry, and with the guidance of this book, it becomes possible to shape the future of financial data security in the digital age.

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 Pages: 330

 Hardcover: \$325.00
 E-Book: \$325.00

Topics Covered:

- Artificial Intelligence Applications in Detecting Financial Fraud
- Behavioral Aspects of Financial Data Security
- Collaborative Approaches to Enhancing Financial Data Resilience
- Crisis Management in Financial Data Breaches
- Cross-Border Financial Data Governance
- Cybersecurity Challenges
- Data Confidentiality
- Emerging Technologies in Financial Security
- Encryption Methods in Financial Data Security
- Ethical Considerations

Subject: Business & Management

Readership Level: Advanced-Academic Level (Research Recommended)

Financial Security

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- Fintech Disruptions of Data Security
- Implementation of Financial Data Safeguarding
- Incident Response in Financial Data Breaches
- Machine Learning Applications in Detecting
- Financial Fraud
- Privacy Concerns
- Proactive Measures in Safeguarding Financial Data
- Regulatory Compliance and Standards
- Role of Blockchain and Distributed
 - Ledger Technology

Classification: Edited Reference

Research Suitable for: Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners





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