

# Digital Transformation and Challenges to Data Security and Privacy

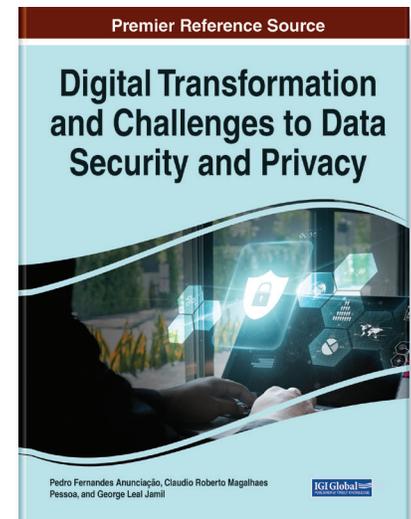
Part of the Advances in Information Security, Privacy, and Ethics Book Series

Pedro Fernandes Anunciação (Polytechnic Institute of Setúbal, Portugal), Cláudio Roberto Magalhães Pessoa (EMGE - Escola de Engenharia de Minas Gerais, Brazil) and George Jamil (Informações em Rede Consultoria e Treinamento, Brazil)

## Description:

Heavily dominated by the sector of information and communication technologies, economic organizations pursue digital transformation as a differentiating factor and source of competitive advantage. Understanding the challenges of digital transformation is critical to managers to ensure business sustainability. However, there are some problems, such as architecture, security, and reliability, among others, that bring with them the need for studies and investments in this area to avoid significant financial losses. Digital transformation encompasses and challenges many areas, such as business models, organizational structures, human privacy, management, and more, creating a need to investigate the challenges associated with it to create a roadmap for this new digital transformation era.

**Digital Transformation and Challenges to Data Security and Privacy** presents the main challenges of digital transformation and the threats it poses to information security and privacy, as well as models that can contribute to solving these challenges in economic organizations. While highlighting topics such as information systems, digital trends, and information governance, this book is ideally intended for managers, data analysts, cybersecurity professionals, IT specialists, practitioners, researchers, academicians, and students working in fields that include digital transformation, information management, information security, information system reliability, business continuity, and data protection.



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## Topics Covered:

Business Sustainability  
Change Management  
Cybersecurity  
Data Protection  
Digital Economy  
Digital Transformation

Information Governance  
Information Privacy  
Information Security  
Information Systems  
Management Models  
Social Networks

**Subject:** Security and Forensics

**Classification:** Edited Reference

**Readership Level:** Advanced-Academic Level  
(Research Recommended)

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

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