

## MidOcean University

RML002 – Legal Research Methods

Project Title: Digital Law and Its Role in Regulating Electronic Transactions

Student Name: Amani Mansour Abdullah Al-Aidan

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### Introduction

In today's digital era, technology has become an essential part of everyday life.

Governments, businesses, and individuals rely on electronic systems for communication, trade, and services. This shift created new legal challenges regarding privacy, cybersecurity, and the authenticity of electronic transactions.

This research, based on the concepts studied in the Legal Research Methods course at MidOcean University, discusses how digital law provides a legal framework to regulate electronic activities, protect users, and ensure justice in the digital environment.

### Problem Statement

Despite the development of digital legislation, several challenges remain in applying these laws effectively — such as lack of awareness, difficulties in proving cybercrimes, and rapid technological changes that require continuous legal updates.

### Objectives of the Research

1. To define the concept and importance of digital law.
2. To identify how Saudi regulations address electronic transactions.
3. To examine the role of digital law in reducing cybercrimes.
4. To highlight the need for international cooperation in digital security.

## Methodology

The research follows a descriptive and analytical method, reviewing Saudi and international legal frameworks that regulate digital transactions. It also compares national efforts with global standards to highlight strengths and areas of improvement.

## Results

1. Digital law plays a vital role in protecting individual rights and ensuring trust in online transactions.
2. Saudi Arabia has taken significant steps through laws such as the Anti-Cybercrime Law (2007) and the E-Transactions Law (2007).
3. Continuous legal updates are necessary to keep pace with rapid digital development.
4. International collaboration is essential to combat cross-border cybercrimes.

## Conclusion

Digital law has become a cornerstone of justice in the information age. It ensures safety, transparency, and accountability in electronic dealings. For these laws to remain effective, communities must raise awareness, and governments should constantly revise and modernize their legal systems to match global digital progress.

## References

1. Saudi Anti-Cybercrime Law, Royal Decree No. M/17 (2007).
2. Saudi E-Transactions Law, Royal Decree No. M/8 (2007).
3. United Nations Convention on the Use of Electronic Communications in International Contracts (2005).
4. SDAIA – Principles of Personal Data Protection (2021).