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# IoT Privacy and Security: Legal Issues (GDPR)

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# Overview

- ❖ IoT Normative Framework
- ❖ New Special IoT Features
- ❖ Privacy Challenges (GDPR)
- ❖ Security Challenges (GDPR and NIS)



# IoT Normative Framework

- Legal Suitability and Systematic Structure
- Regulatory Environment
- Regulatory Strategies and Agenda
- Regulatory Lag



## New Special IoT Features

- Interoperability
- Connectivity
- Quantity of Data
- Quality of Context



## Privacy Challenges (GDPR)

- Types of Privacy Infringements
- Transparency and Data Minimization Principle
- Confidentiality and Anonymity
- Deletion Issues



## Security Challenges (GDPR and NIS)

- Traditional Security Measures (PET, etc.)
- Ongoing Technological Developments
- Data Security
- Cybersecurity