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