

Module 3 European Studies through Digital European Law

Lecture Plan No. 1

Topic 1: Role of Technology in Legal Compliance and Enforcement

1. General Information

- **Duration:** 90 minutes
 - **Format:** Lecture + Case Study Analysis + Interactive Workshop
 - **Target Audience:** Higher Education students, policymakers, legal professionals, compliance officers
 - **Required Materials:** Legal tech tools, AI compliance platforms, case study materials, EU regulatory frameworks
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2. Learning Objectives

By the end of the session, participants will be able to:

- Understand the impact of digital technology on legal compliance in the EU.
 - Analyze the role of AI and automation in regulatory enforcement.
 - Evaluate case studies of technology-driven legal compliance initiatives.
 - Discuss ethical and privacy concerns in digital law enforcement.
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3. Lecture Structure

Part 1: Digital Transformation in Legal Compliance (20 min)

- The evolution of technology in legal enforcement
- The role of AI, big data, and blockchain in compliance monitoring
- Key EU legal frameworks: GDPR, Digital Services Act, AI Act

Part 2: AI and Automation in Compliance (30 min)

- **Regulatory technology (RegTech) solutions**
- **AI-driven contract analysis and risk assessment**
- **Blockchain for secure and transparent compliance tracking**
- **Case study:** AI-assisted fraud detection in financial compliance

Part 3: Challenges and Ethical Considerations (20 min)

- Data privacy risks in automated enforcement



Full-Time Studies

Semester 1, 2

- The accountability of AI-driven decision-making
- The balance between digital surveillance and civil liberties
- **Case study:** The use of facial recognition in public security enforcement

Part 4: Workshop & Group Discussion (20 min)

- Hands-on exploration of AI-powered compliance tools
- Group debate on AI's role in shaping future legal frameworks
- Policy recommendations for ethical digital enforcement

4. Assessment & Follow-up Activities

- **Legal Tech Analysis:** Students evaluate a compliance technology tool.
- **Case Study Report:** Participants assess the impact of digital enforcement in a legal sector.
- **Recommended Reading & Resources:**
 - European Commission (2023). AI and Compliance in EU Law.
 - Reports on blockchain applications in legal compliance.
 - Case studies on automation in law enforcement.
 - GDPR and AI compliance guidelines.

5. Conclusion

This session explores how technology is reshaping legal compliance and enforcement in the EU, analyzing key innovations, ethical concerns, and future trends in regulatory technology.

