

Full-Time Studies Semester 1, 2 WINTER SCHOOL

Module 4 European Studies through Digital Management

Practical workshop No. 2

Topic 2: E-Governance and Policy Implementation in the EU

Part 1: The Foundations and Key Elements of E-Governance in the EU

1. Definition and Importance of E-Governance

- How digital tools and platforms improve efficiency, transparency, and accessibility in EU governance.
- The transition from traditional bureaucracy to smart, data-driven policymaking.

2. Key EU Policies and Strategies Driving E-Governance

- o **The EU Digital Decade (2030 Targets)**: Strengthening digital public administration across member states.
- o The European Interoperability Framework (EIF): Facilitating cross-border digital cooperation.
- o **eGovernment Action Plan**: Enhancing digital services, open data policies, and AI-driven governance.

3. Technological Pillars of E-Governance in the EU

- o **AI and automation** for policy analysis and service delivery.
- o Blockchain for secure identity verification, voting, and public records.
- o Cloud computing and Big Data for smarter decision-making.

4. Challenges in Implementing E-Governance Across Member States

- o **Digital divide**: Ensuring accessibility for all EU citizens.
- o Cybersecurity threats: Protecting sensitive government data.
- o Harmonization of digital policies across diverse national legal frameworks.

Part 2: Policy Implementation and Case Studies in E-Governance

1. Best Practices from EU Member States

- o **Estonia's e-Government Model**: Digital ID, e-voting, and fully online public services.
- o **Denmark's Digital Public Services**: Moving towards a paperless administration.
- o France's AI and automation in governance: Enhancing administrative efficiency.

2. The Role of E-Governance in Policy Implementation

- o How digital platforms streamline the **enforcement of EU laws and directives**.
- o The use of **real-time data analytics** for policy assessment and optimization.
- o Citizen engagement tools (e-consultations, digital voting, participatory budgeting).

3. Cross-Border Digital Cooperation and EU-Wide Initiatives

- o The European Digital Identity (EUDI) Wallet: Enabling seamless citizen authentication across the EU
- o The EU Open Data Portal: Supporting transparency and evidence-based policymaking.
- o The Single Digital Gateway: Simplifying administrative procedures across EU borders.





Full-Time Studies

Semester 1, 2

- 4. Future Trends in E-Governance and Digital Policy Implementation
 - o Expansion of AI-powered governance systems for predictive policymaking.
 - o Strengthening cloud-based public service infrastructure (European Data Spaces).
 - o The integration of Metaverse and extended reality (XR) for digital diplomacy and public engagement.

