

# TransFormWork 2 / Project 101145650

Social partners together towards a better and effective regulation of Artificial Intelligence for a just transition to the work of the future

**First European Round Table  
Dublin, 15 October 2024**

# National research - Romania



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# Algorithmic Management and AI in a National Context

## Overview of AI in Romania

- Current state of AI development in Romania.
- Data, statistics and facts about AI in Romania.
- Key players in the AI ecosystem.

## ICT Sector Overview

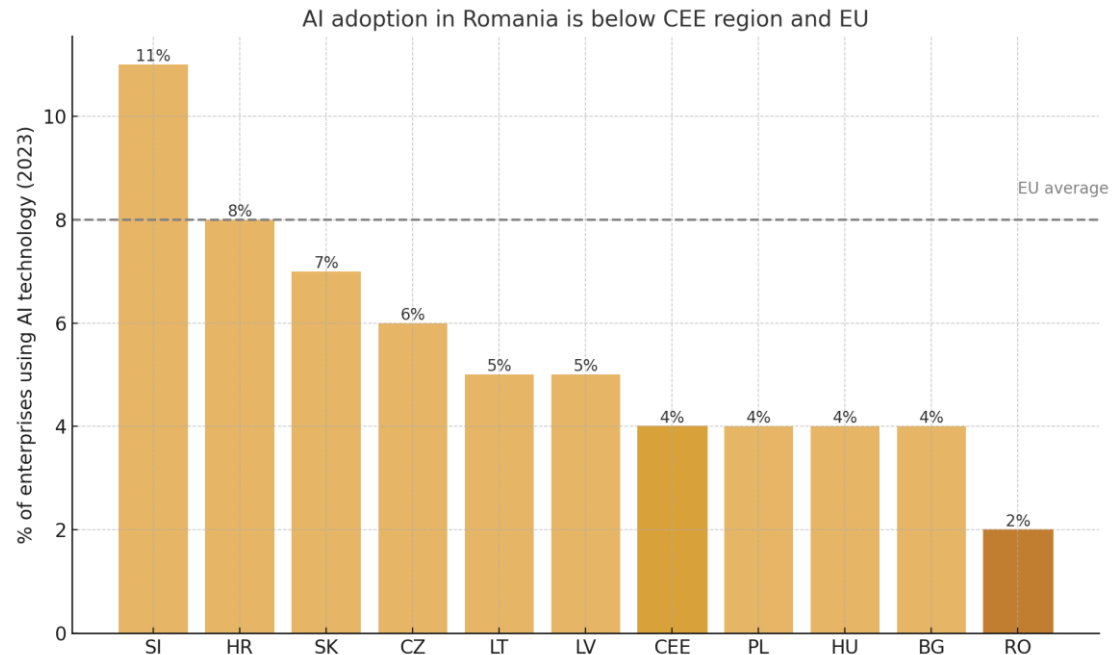
- State of the ICT sector in Romania.
- Key statistics and economic impact.

## DESI Index and Digital Economy

- Romania's performance on the Digital Economy and Society Index (DESI).
- Challenges and opportunities in improving the digital economy.

## Key statistics and facts

- AI adoption rates: 2% in Romania vs. 4% in Central and East Europe, 8% EU average.
- Google study scenarios on AI's impact on GDP growth.



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## ICT Sector Overview

- The ICT sector's contribution to GDP (7.1% in 2023, projected 10% in 2025).
- Added value: 10.5% in 2023.
- Key role of ICT in Romania's economy.



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## DESI and Digital Economy

- Romania's performance in the DESI Index.
- Weaknesses: digital education, 5G coverage, digital content creation.
- Strengths: FTTP coverage, high-speed internet.



Let's make this  
**Europe's Digital Decade!**

# Relevant Legal Framework and Government Plans for the Implementation of the EU AI Act

## Existing Legal Framework

- Overview of existing laws related to AI and algorithmic management
- Discussion on the Romanian AI strategy (2024-2027)
- Other relevant government policies and legislative initiatives

## Implementation Plans for the EU AI Act:

- Government's strategy and timelines for aligning with the EU AI Act
- Key regulatory bodies involved in the implementation

## Analysis of Legal Gaps:

- Identify gaps and areas lacking clear regulation
- Potential impacts of these gaps on AI development and deployment