

# The road ahead: Big Data and AI ([link](#))

## Enablers

- EU polices for data sharing and EU ethics for appropriate data use
- Hardware and software technologies for data storage, management, and computing
- Harmonization of AI-based technologies investments and developments
- Evolution of new AI techniques to fulfil the future AD functionality and services



## Challenges

- Data sharing, privacy and security
- Data management and data quality
- Training and Validation of AI algorithms
- Harmonization of AI investments and developments
- New AI concepts and techniques

Safety assessment

User acceptance

New mobility services

## Objective

- Standard framework for sharing and managing data
- AI-based functions that are able to take safe and reliable decisions

User acceptance

## Blocking challenge

- Secure and reliable model for data sharing
- Lack of close collaboration in the development of AI-based functionality

Safety Assessment