



## AI Act High-Risk Requirements Readiness: Industrial Perspectives and Case Company Insights

Matthias WAGNER, Rushali GUPTA, Markus BORG, Emelie ENGSTRÖM, Michal LYSEK



### Objective

What is the case company's view on its readiness for the AIA's high-risk requirements, based on methods and techniques already established prior to the legislation?

- Sentiment towards the Al Act
- Case Company Al Act Readiness
  - Risk and Quality Management System
  - Data Quality and Governance
  - Accuracy, Robustness, and Cybersecurity
  - Transparency
  - Human Oversight
  - Record-Keeping
  - Technical Documentation



## Results

#### Results – Sentiment towards the AI Act

- Overall Positive sentiment
  - (+) Planning security
  - + Trustworthy corporate citizen

- Negative aspects
  - (-) Very broad & extent of coverage uncertain
  - High workload expected



#### Conclusion – Case Company AI Act Readiness

- **Well-established practices** 
  - + High **cybersecurity** maturity
  - (+) Well-established human oversight
  - + Solid foundation for record-keeping & technical documentation
- Open challenges
  - Data quality and governance; accuracy & robustness
  - (-) Customer-oriented testing & post-market monitoring (Art 72)
  - (-) Right to explanation of individual decision-making (Art 86)



# Link to paper





