



RFID Privacy Impact Assessment Framework RFID i Danmark 2011

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Agenda

- What is a PIA for RFID applications?
- How does it work?
- Next steps for implementation





What is the PIA Framework?

- Tool to help RFID Application Operators uncover the privacy risks associated with their RFID Application
- Framework Identifies the **objectives** of RFID Application PIAs, the **components** of RFID Applications to be considered during PIAs, the **process** for conducting a PIA and the **common structure and content** of RFID Application PIA Reports
- Serves **a common approach** to conducting Privacy Impact Assessments on RFID Applications.
- Based on a privacy and data protection **risk management** approach





Background – The Recommendation on Privacy & Data Protection for RFID Applications

EC RFID Recommendation issued in May 2009

- **All RFID Application Operators** should conduct a PIA of their RFID Application
- Industry in collaboration with stakeholders should develop a framework for Privacy Impact Assessments (PIAs) endorsed by Article 29 Data Protection Working Party.





Process of adoption

- 2009 – Recommendation published. Stakeholders group set up in order to draft PIA Framework
- 2010 – Drafting of PIA Framework and feedback from Article 29 WP. Final draft submitted end of 2010
- February 2011 – Formal endorsement of the Article 29 WP.
- April 2011- Endorsement of the European Commission
- PIA Framework accessible on EC website:
http://ec.europa.eu/information_society/policy/rfid/index_en.htm





Why do you need a PIA?

- To ensure that your application is privacy friendly and in line with European regulation on data protection and privacy
- Especially important if your RFID application is in direct contact with consumers
- Harmonised approach > easier to implement and process recognised across Europe





Content of PIA Framework

Introduction

- Key concepts
- Internal procedures

PIA Process

- Initial Analysis Phase
- Risk Assessment Phase

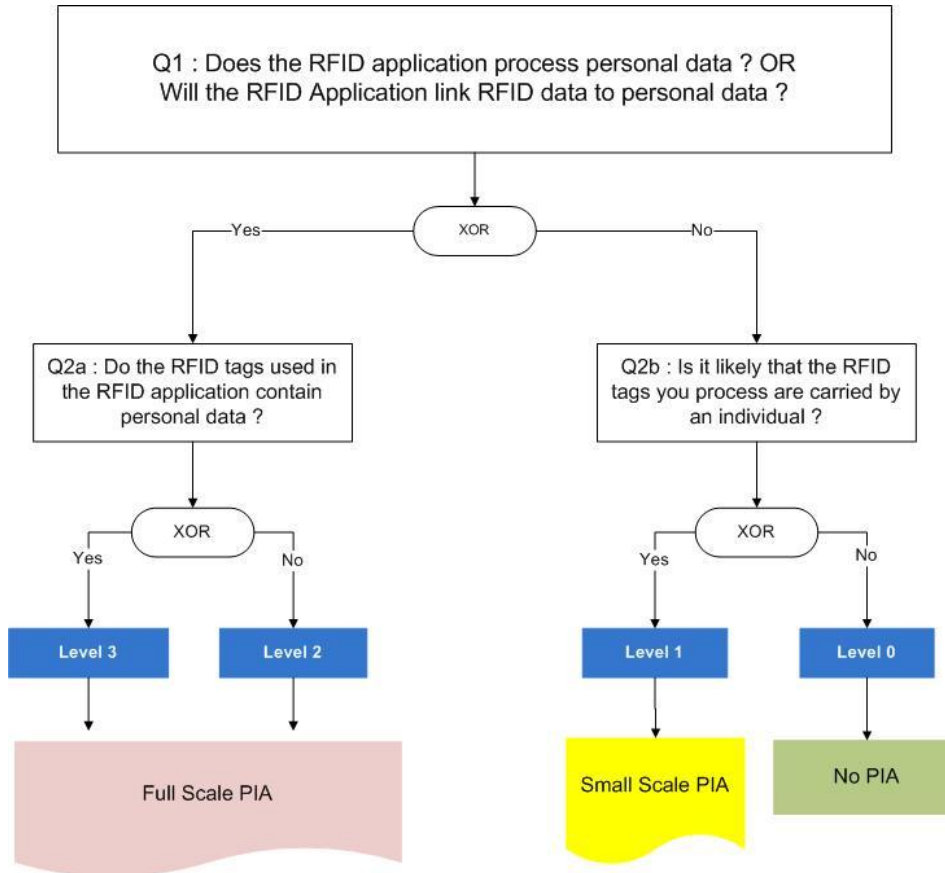
Annexes

- Information needed in the PIA report
- Privacy targets
- Privacy risks



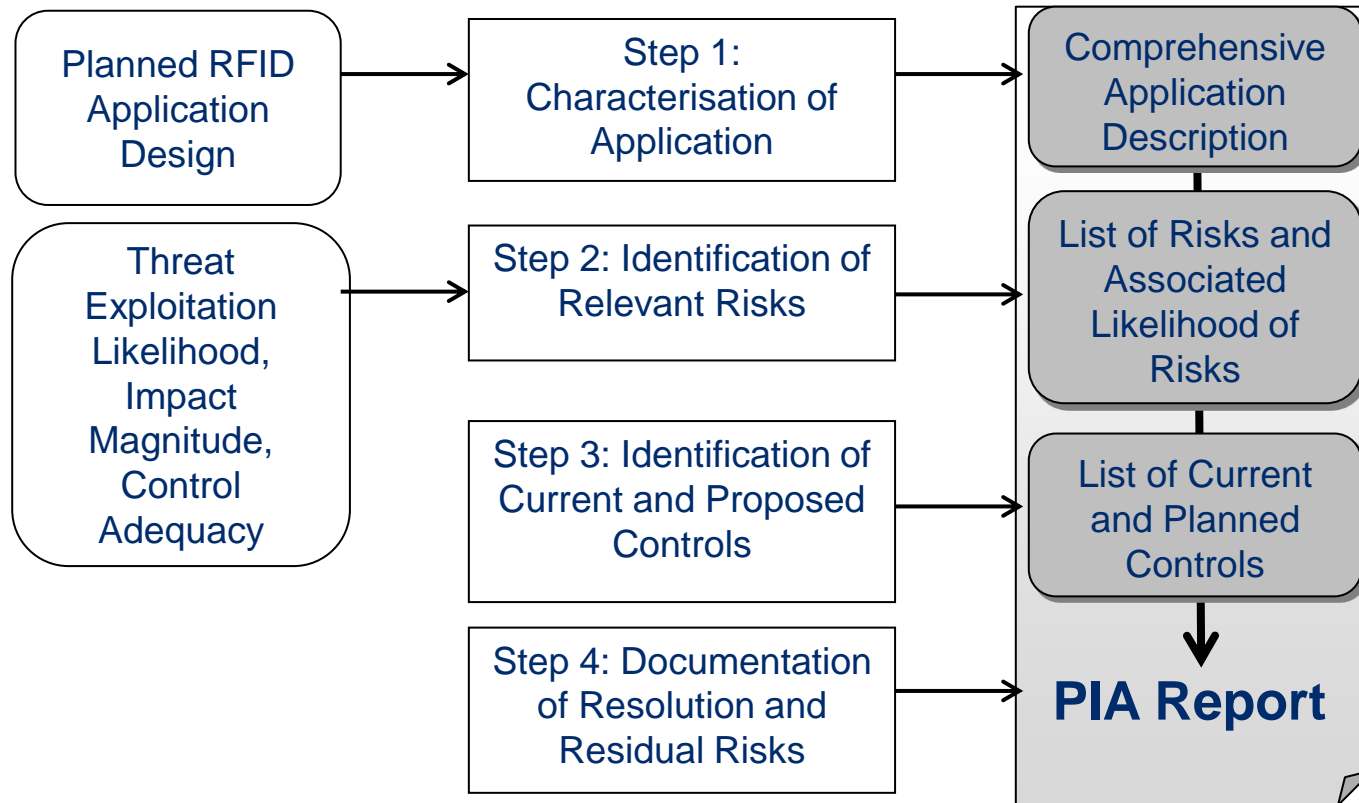


Initial Analysis: Decision Tree on PIA levels





Risk Assessment Phase: Characterisation of applications





Next Steps

- RFID PIA Framework will take effect 6 months after endorsement
- RFID PIA Framework and the 2009 Recommendation should ensure a **common implementation and interpretation** of the data protection rules for RFID applications within the 27 EU Member States – Mutual Recognition
- Development of **industry-based template, sector-based, and/or application-based PIA templates** (e.g. retail, logistics, pharmaceutical sectors; SME template) – flexible process that will help operators implement





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