Privacy tools and a DPA’s view

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Strategy
2013-2014
Working in a DPA

• Main task: technology monitoring for
  – *Supervision of the EU institutions*
  – *Technical and IT policy assessment of EU law and policy proposals*

• Matching existing technology options against compliance with EU data protection law

• Expectations of a DPA and existing privacy-enhancing tools/technologies
  – *Do tools and features for compliance exist?*
  – *Are they for specific use cases or there are also “viable” components/solutions/tools to offer to the general public?*
In a quest for tools …

• …ranging from:
  – **anonymisation** solutions (effect: no more personal data… no more DP law applicable but what about risks of deanonymisation? Identification mitigation ≠ anonymisation)

  to:

  – cases where personal data are processed, a legal basis exists and legal protection to be effectively enabled:

    • invasive operation like **profiling with valid legal basis** (user’s consent):

      need, among others, for **valid consent management** and **strict purpose limitation**, besides **strong security measures**
DP principles and tools landscape
…just the flavour of it in a few picks!

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Three take-aways

• Need for a **mind-set shift** for the new tool generation with **all** data protection principles among the requirements

• **Technology at the service of DP** and **not vice-versa**! We need **privacy protocols**.

• Technology engineering alone can’t solve everything but needs to deeply liaise with regulation, soft/self regulation and be pinpointed by standards
Thank you for your attention!

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