



Privacy tools and a DPA's view

Massimo Attoresi
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Strategy

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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 \neq 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 !



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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www.edps.europa.eu
edps@edps.europa.eu



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