

Privacy Principles in IT - Relevance for Business

Workshop on Privacy in PETweb

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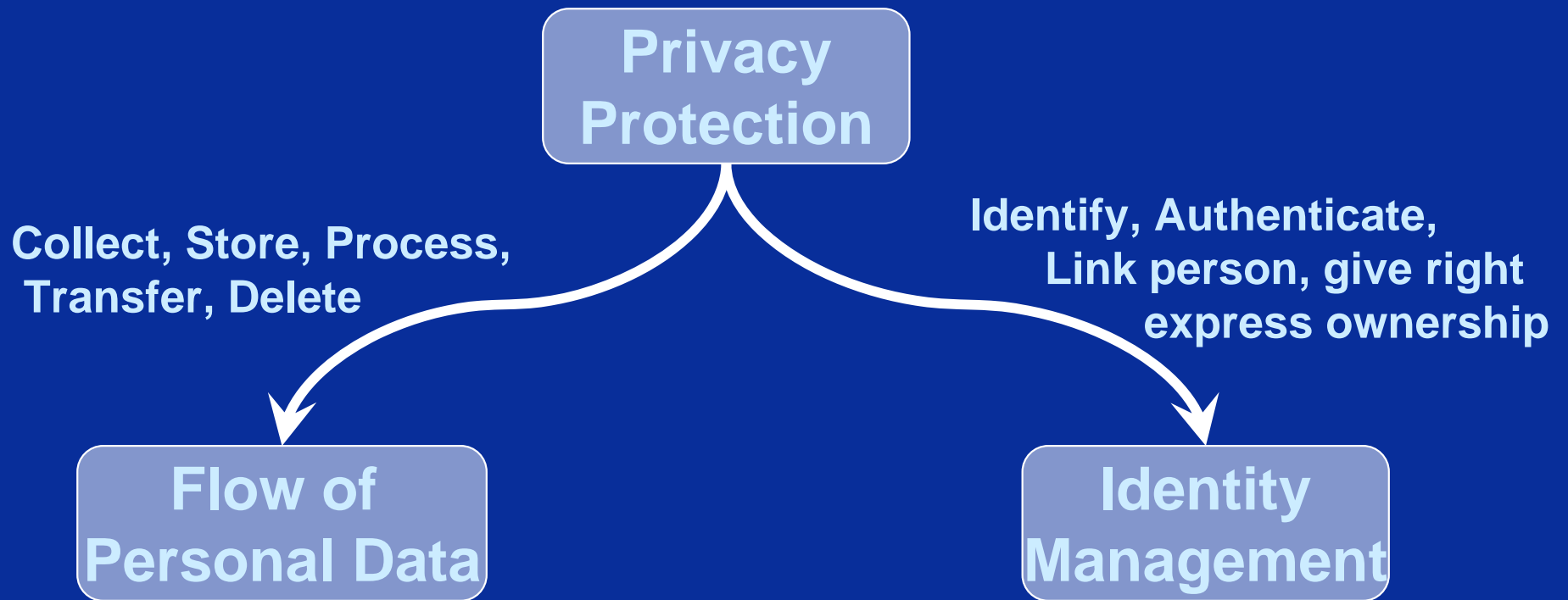
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- ▶ **Master degree from University of Saarland**
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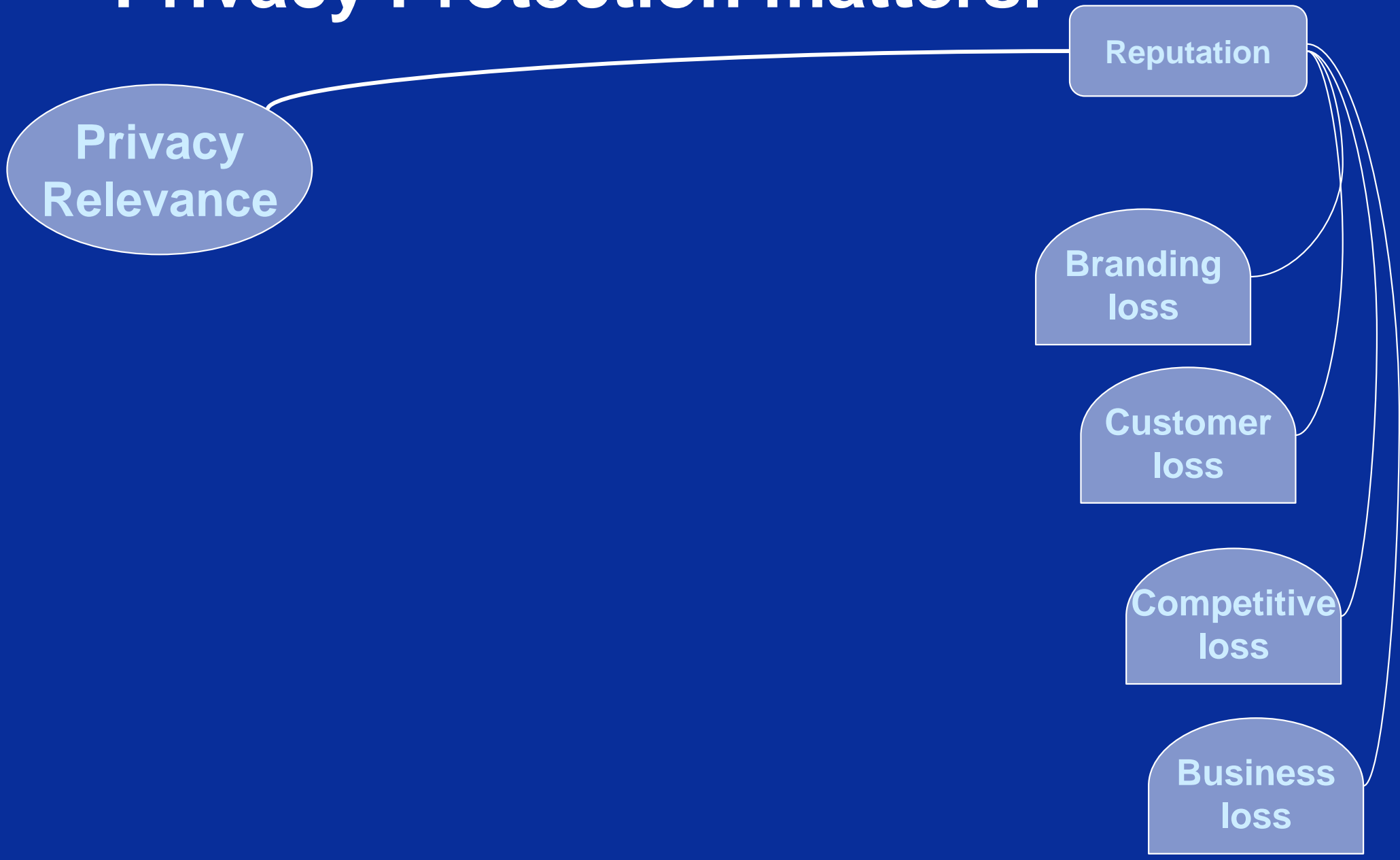
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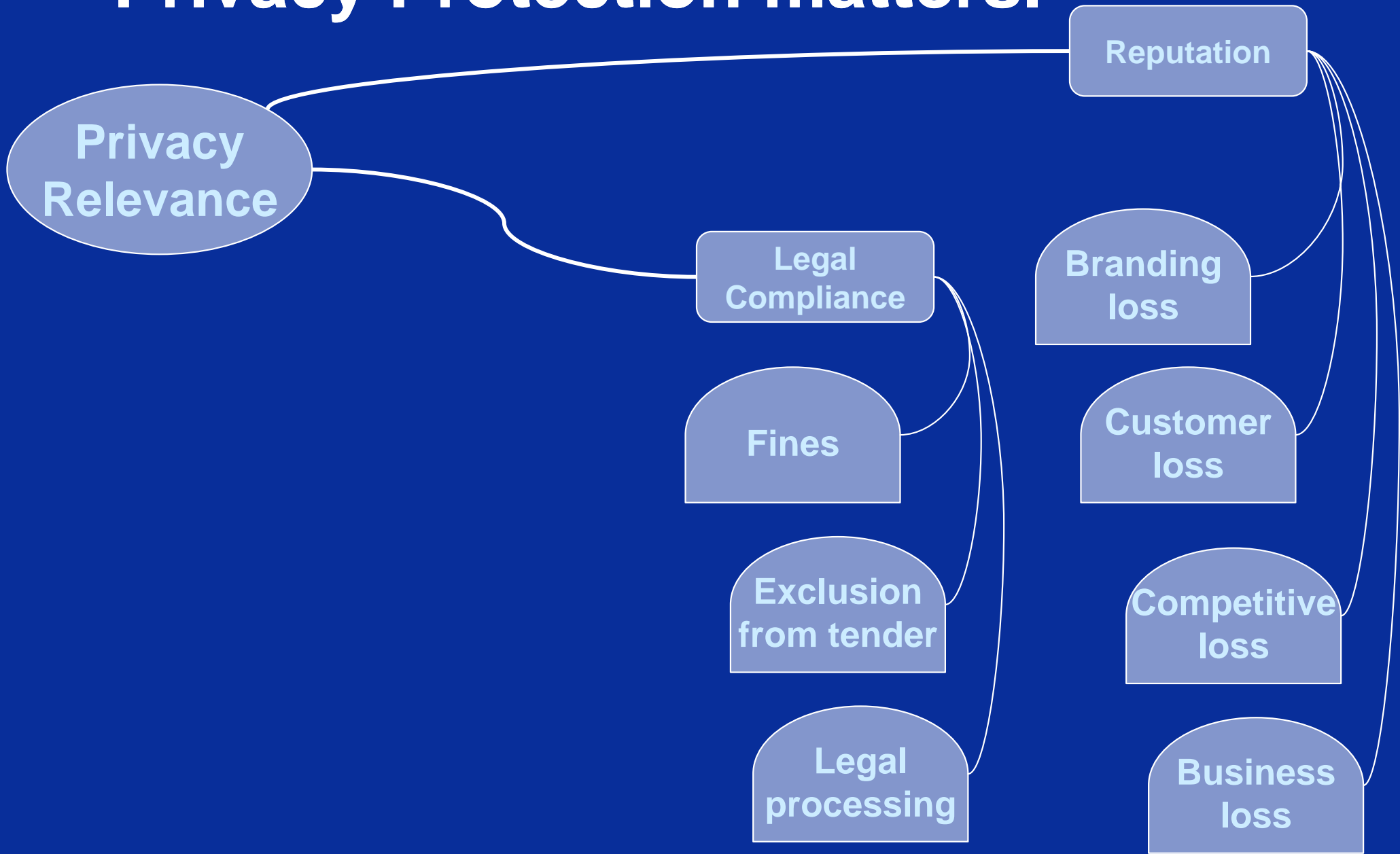
Privacy Protection in IT



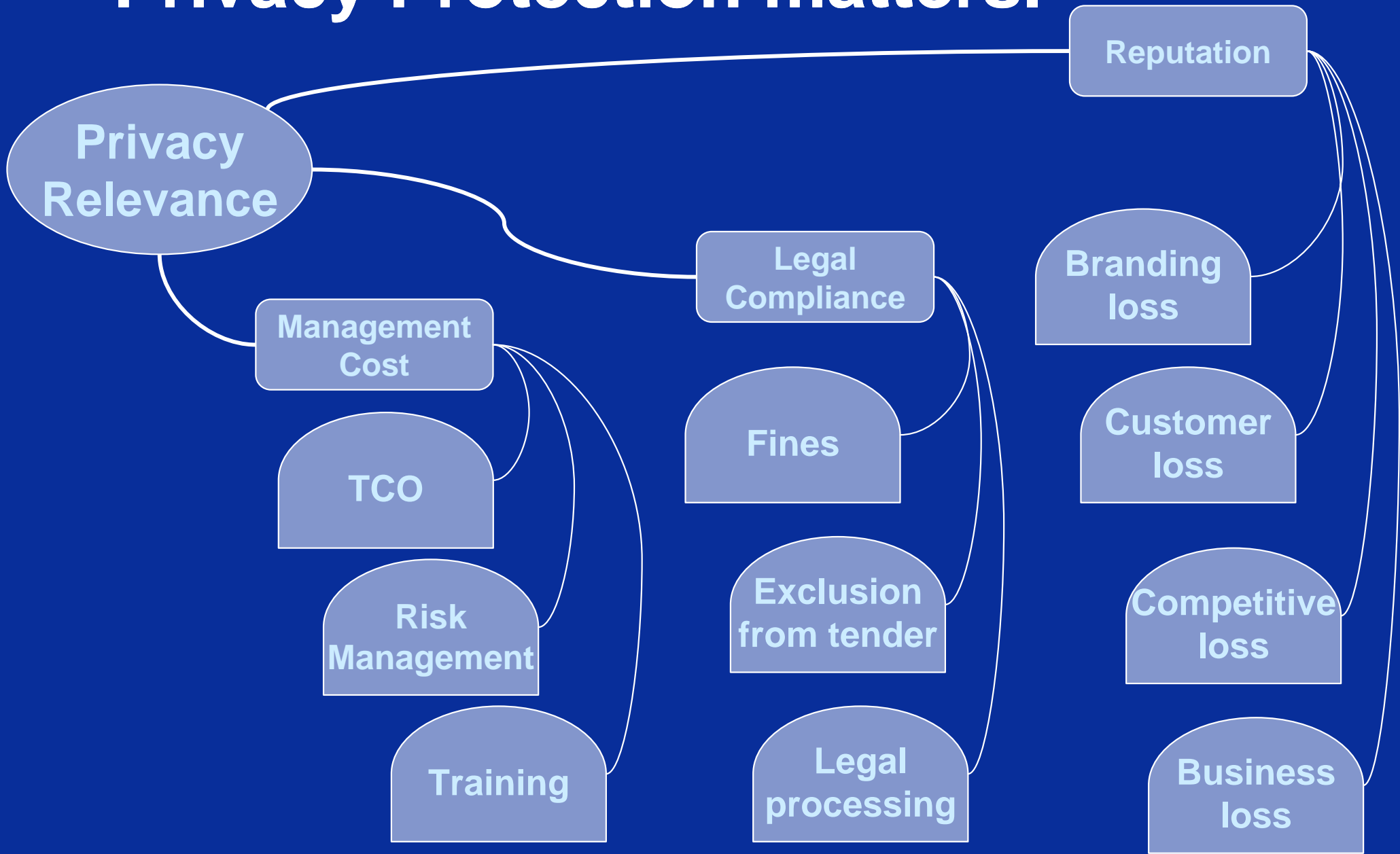
Privacy Protection matters.



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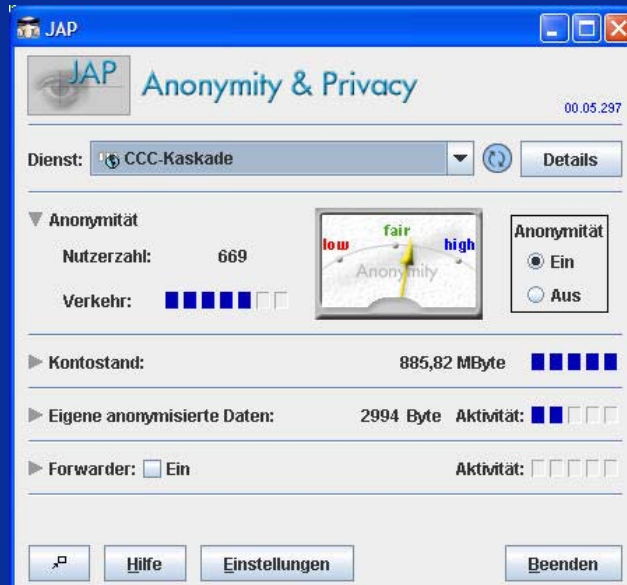
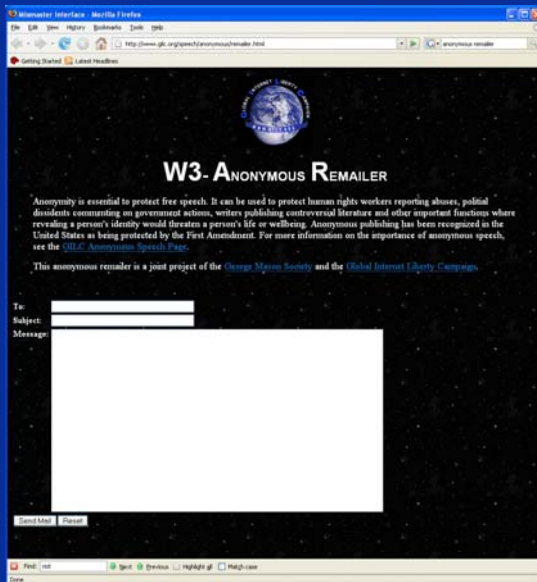


Legal view: Principles

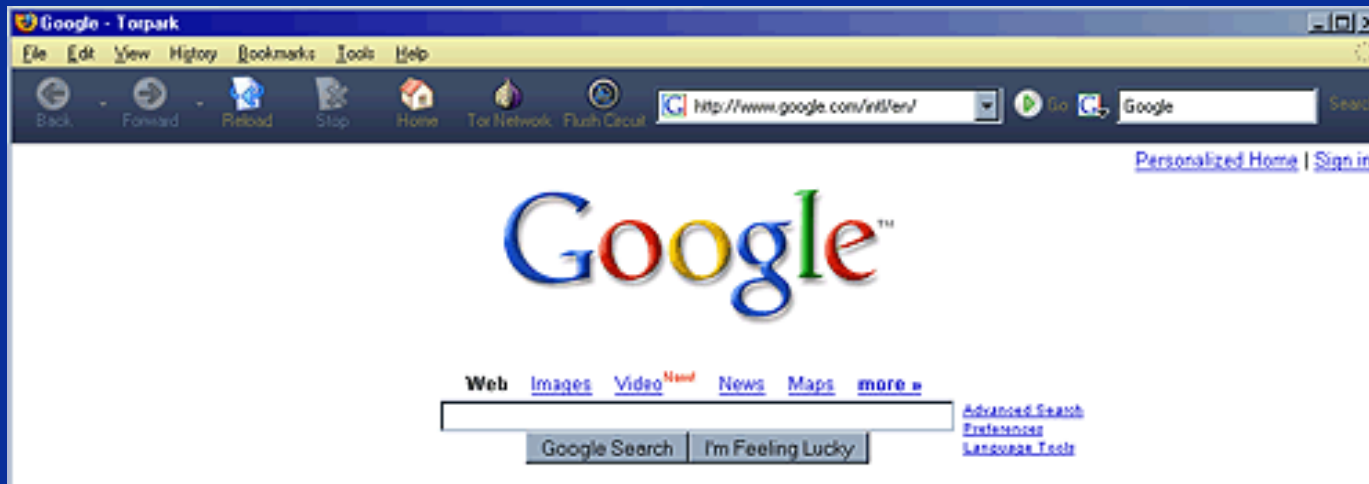
Fundamental legal privacy principles

1. Principles concerning the fundamental design of products and applications :
 1. Data minimization (maximum anonymity and early erasure of data)
 2. Transparency of processing
 3. Security
2. Principles concerning the lawfulness of processing:
 - a) Legality (e.g. consent)
 - b) Special categories of personal data
 - c) Finality and purpose limitation
 - d) Data quality
3. Rights of the data subject:
 - a) Information requirements
 - b) Access, correction, erasure, blocking
 - c) Objection to processing
4. Data traffic with third countries
5. Notification requirements
6. Processing by a processor – responsibility and control
7. Other specific requirements resulting from the Directive on Privacy and Electronic Communications 2002/58/EC/, Data Retention Directive 2006/24/EC and the Norwegian legislation.

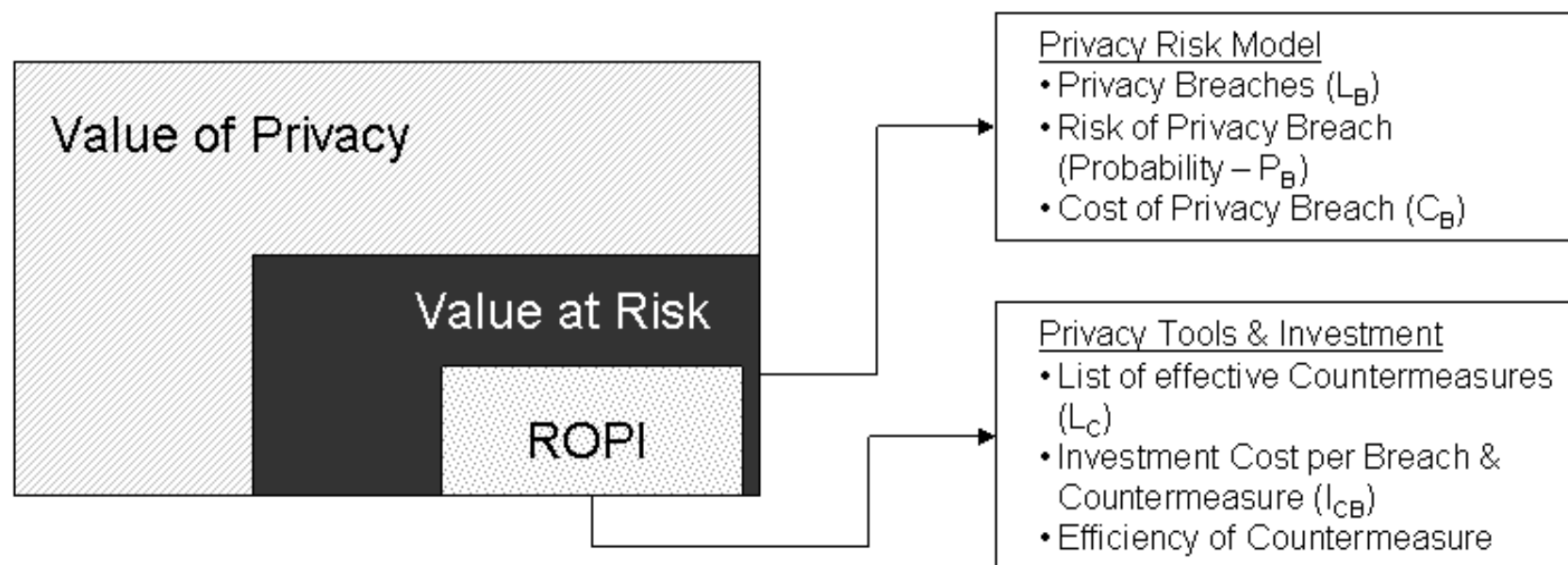
Technology view: PETs



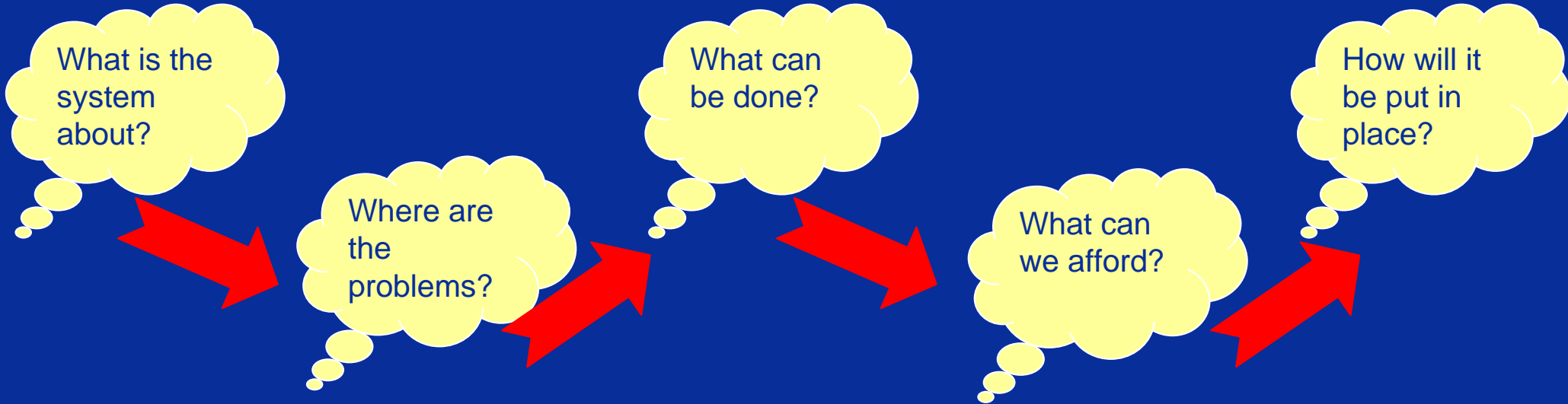
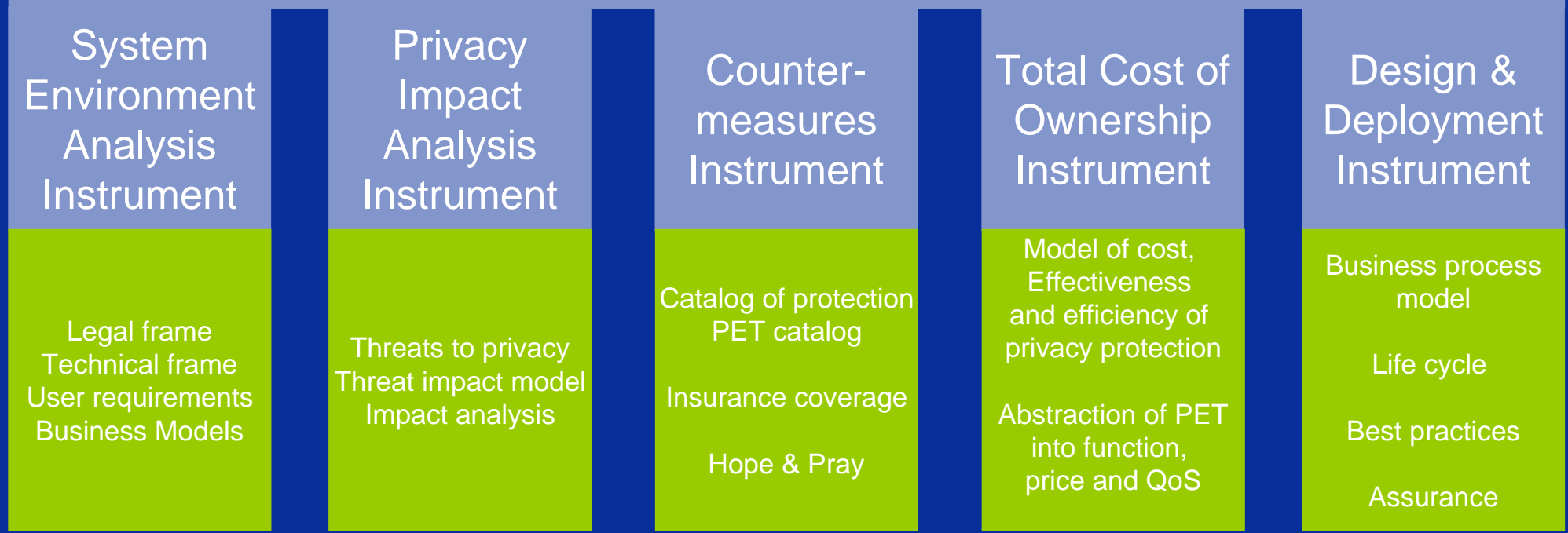
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Business view: Return On Privacy Investment ROPI



Privacy Investment Decision Instruments



Summary

- ▶ **Privacy management is part of IT management**
- ▶ **Privacy-enhancing technology is available**
- ▶ **Some of the business implications are not well researched**

References

- ▶ **The PETweb project: petweb.nr.no**
- ▶ **State of the Art of Privacy-enhancing Technology: publ.nr.no/4589**

Duality of Privacy Risks

