

# (Long-Term) Data Retention

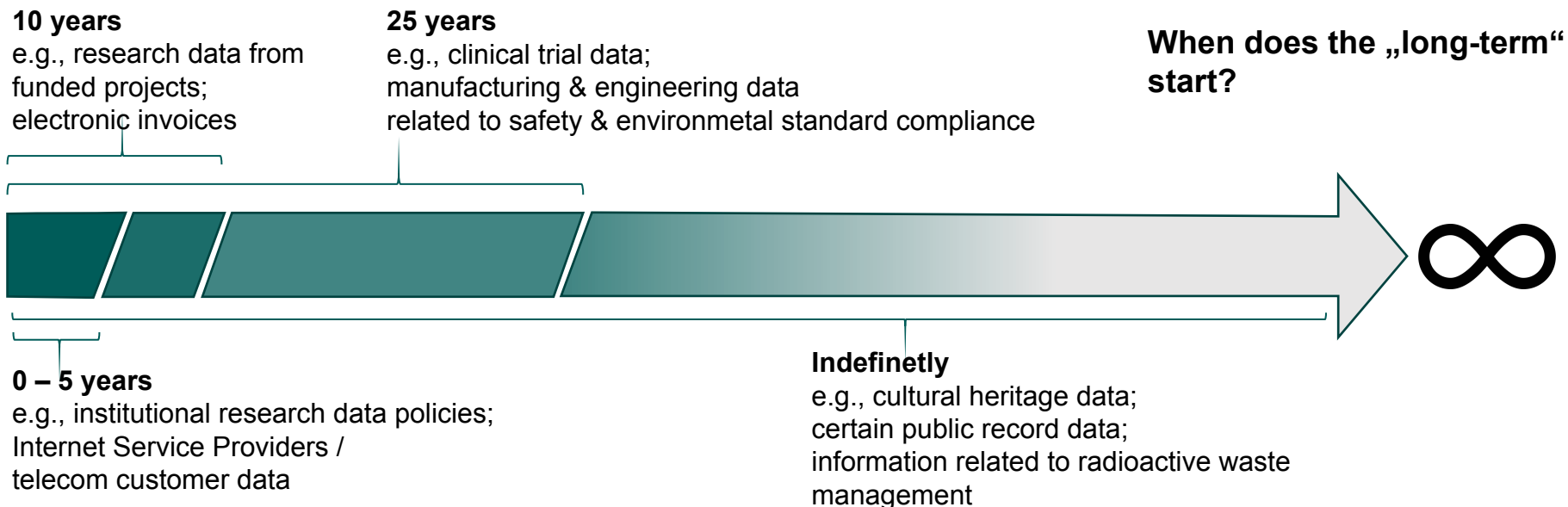
## *impulse presentation*

Micky Lindlar  
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October 22nd 2024

# (Long-term) data retention: a definition and some examples

**da·ta re·ten·tion** *dā-tə ri-'ten(t)-shən*

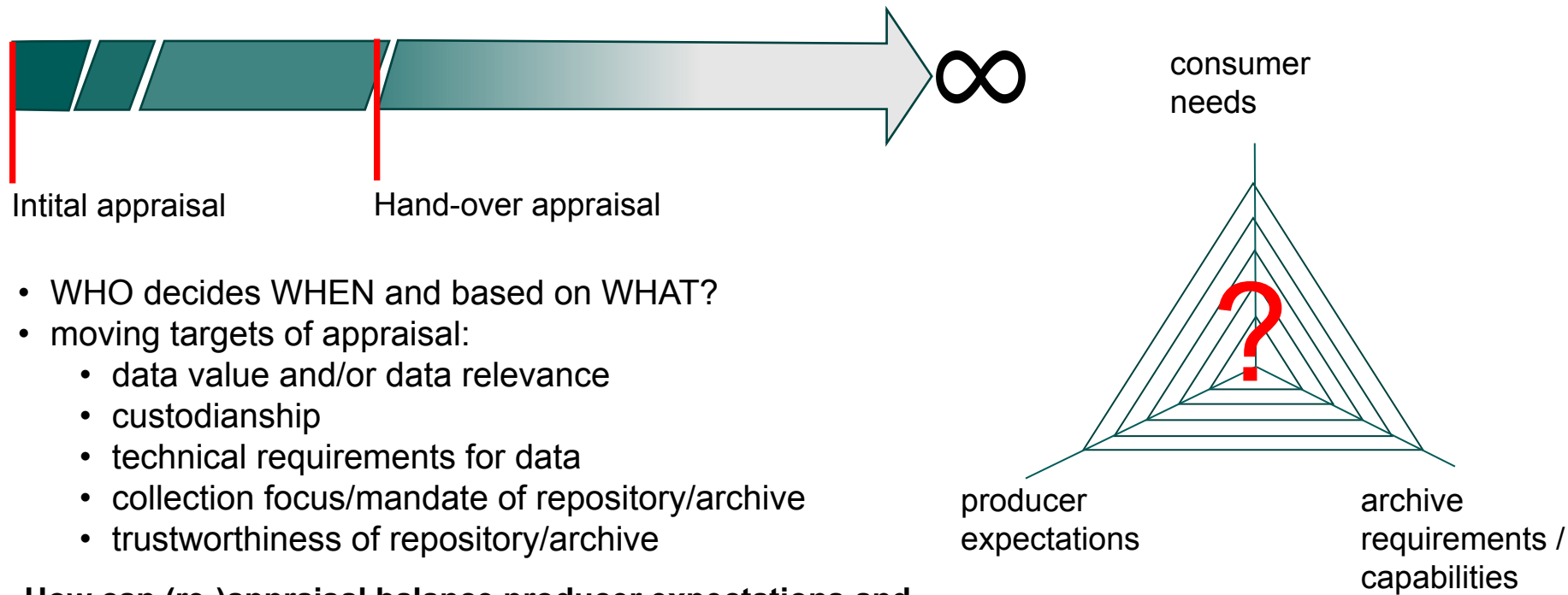
„defines the policies of persistent data and records management for meeting legal and business data archival requirements” (source: Wikipedia)



# (Long-term) data retention: risk on a schedule?



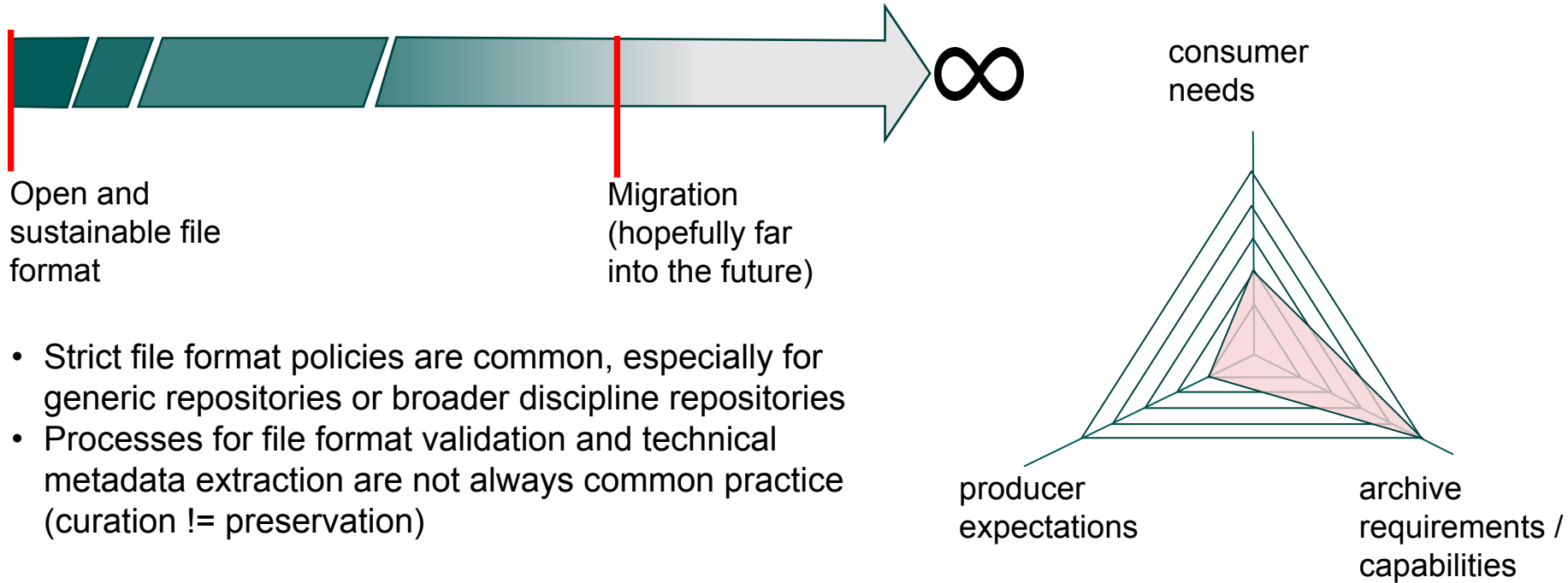
# (Long-term) data retention: the (re-)appraisal perspective



- WHO decides WHEN and based on WHAT?
- moving targets of appraisal:
  - data value and/or data relevance
  - custodianship
  - technical requirements for data
  - collection focus/mandate of repository/archive
  - trustworthiness of repository/archive

**How can (re-)appraisal balance producer expectations and consumer needs against archive capabilities?**

# (Long-term) data retention: the file format perspective



**Strict file format policies do not prevent erroneous files.**

**Do strict file format policies best serve producer expectations and consumer needs?**

# Summary of data retention impulse statements / questions

- Long-term data retention starts as early as possible and should not be an after-thought
- How can (re-)appraisal balance consumer needs and producer expectations against archive capabilities? What impact do moving targets have on (re-)appraisal processes?
- Strict file format policies do not prevent broken files. Bigger focus needs to be placed on file format validation and technical metadata extraction for research data.
- Do strict file format policies best serve producer expectations and consumer needs? We may be losing information by limiting repositories to very few file formats.

*Partially to be  
investigated during*



Thank you for your attention.  
Looking forward to questions & discussion  
during the panel!

## Contact

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