

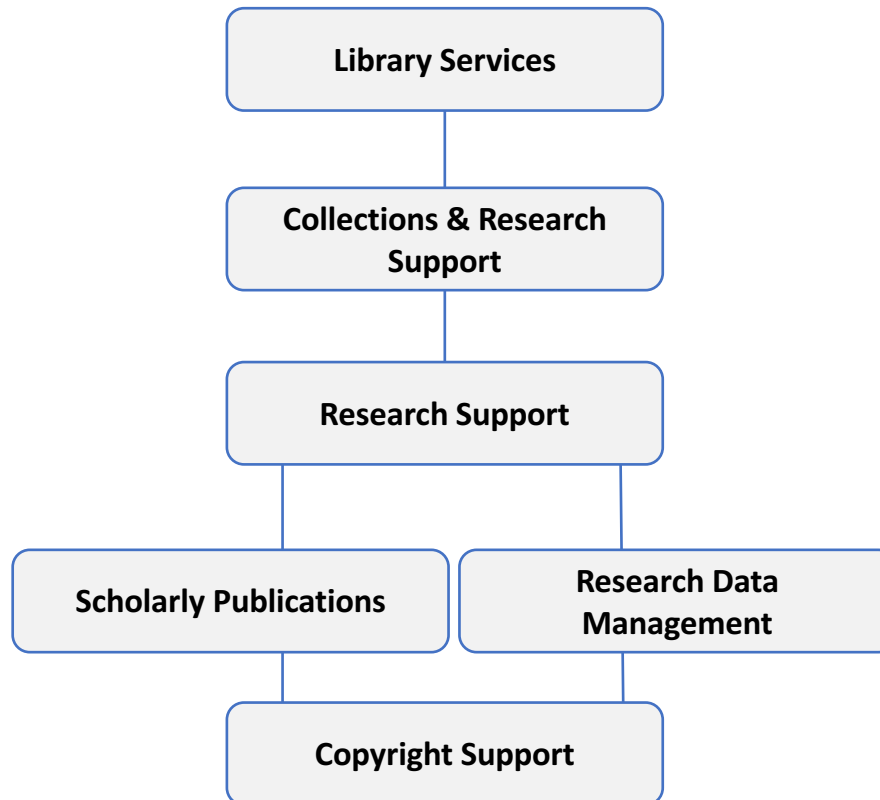
Library Services & research data management support at King's College London

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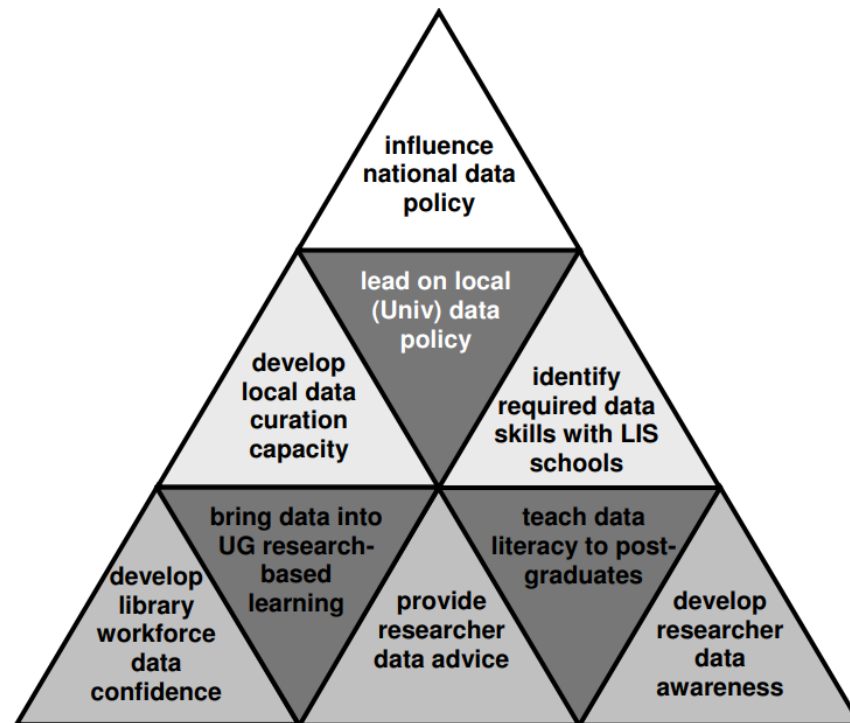


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RDM & the library at King's College London



RDM & the library - roles & responsibilities



The research data management pyramid for libraries. Lewis, M. (2010). "Libraries and the management of research data", in McKnight, S. (ed.), *Envisioning Future Academic Library Services: Initiatives, Ideas and Challenges*, Facet: London, pp. 145-168.

RDM & the library - roles & responsibilities

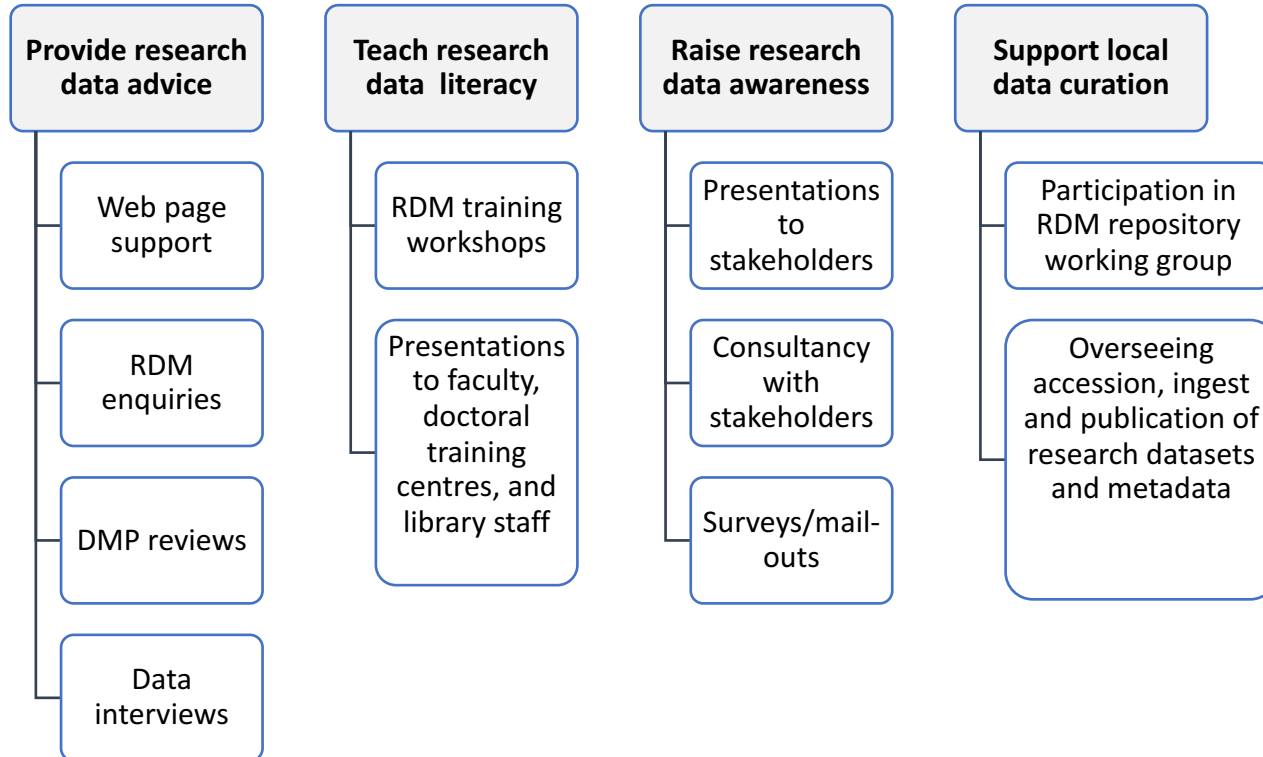
Provide
research data
advice

Teach data
management
literacy

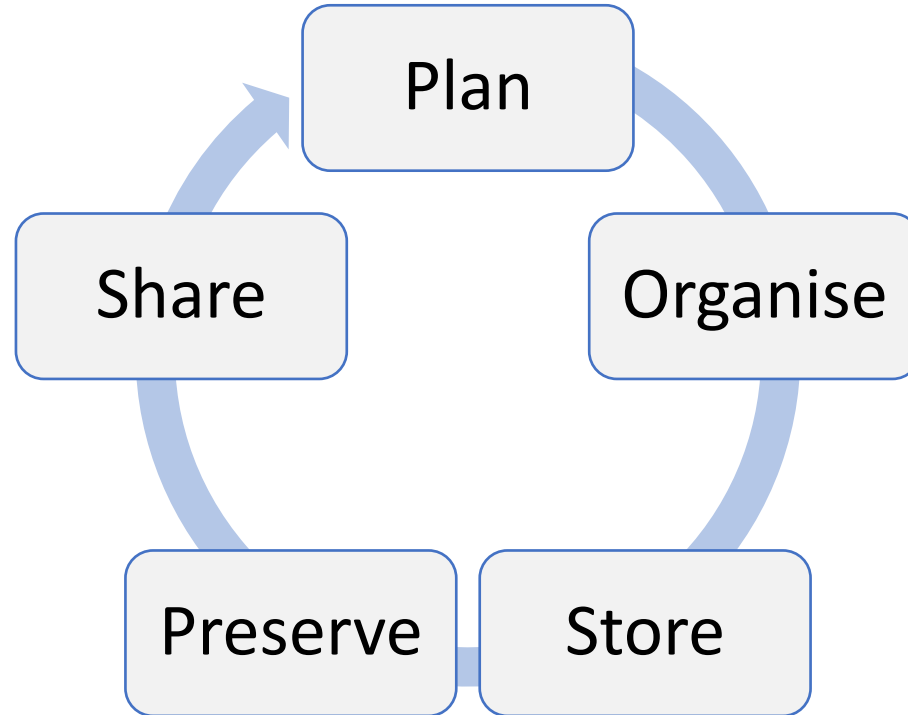
Raise research
data
awareness

Support local
data curation

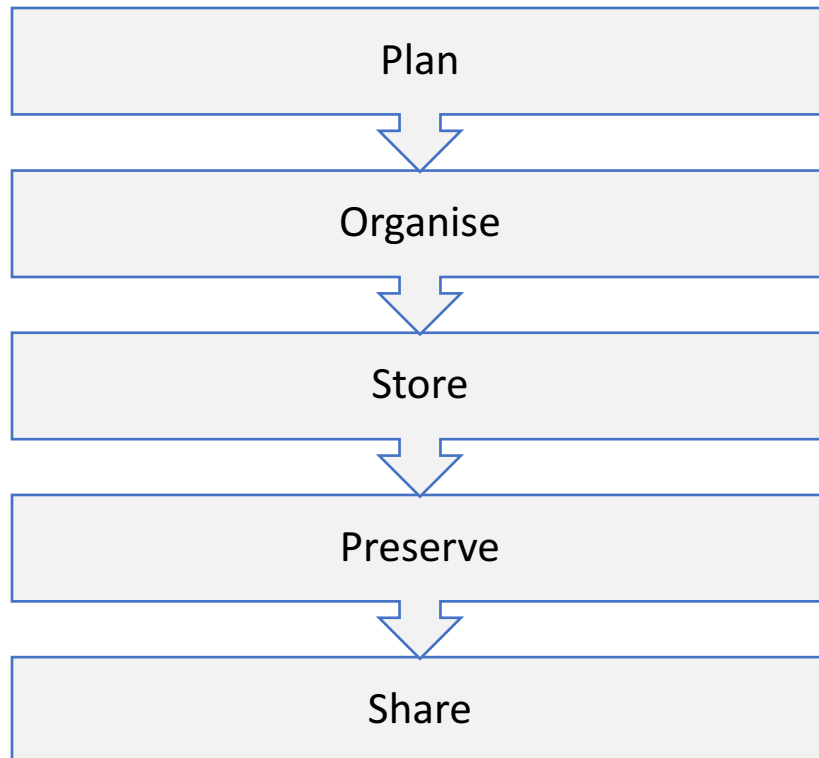
RDM & the library - roles & responsibilities



Supporting RDM through the research data lifecycle



A research data management curriculum?



- Funder mandates
- How to write a data management plan
- Managing legal & ethical obligations
- Naming & organisation files & folders
- Documentation & metadata
- Data storage, backup & security
- How to manage sensitive data
- Appraisal and selection
- Choosing sustainable file formats
- Data archiving and long term preservation
- Data sharing, access & reuse

A research data management curriculum?

- What we *don't* include in our training (so far...)
- Data analysis/data handling
- Quality Assurance & control
- Disciplinary/domain specific data management support

RDM and the library's "sphere of influence"

- How can libraries meet the challenge of providing disciplinary specific training and guidance?
- Are there limits to the library's role in supporting RDM and if so, what are they?
- Are there disadvantages as well as advantages to having a dedicated RDM team based in Library Services?
- How can we build genuinely collaborative, intra-organisational RDM services?