



Data governance, Data policy and Infrastructure Service

ILIFU Group 1

ilifu

Governance

- Governance refers to the process in which is defined the expectations, behaviours, management, systems etc. which deliver services to an area and is shaped by local people and influenced by the local institutions and agencies
- How this applies to this group:
 - Collaboration | RDM | ilifu
 - Infrastructure for processing of big data and storage
 - Data Governance - comply with the terms and conditions of use including data policies and guidelines

Data governance

- Guidelines for researchers working on the ilifu infrastructure in the areas of:
 - Accessibility
 - sharing
 - reuse of data
- The Scope extends to:
 - Coverage on Data protection
 - End-user agreements
 - Conditions of use;
 - Intellectual Property
 - License agreements

Infrastructure & data

- ilifu infrastructure | Open Science
- Protection of the the research process
 - Published data | funder requirements | available within 2 years
 - Before then various iterations of the status of the data (open; unrestricted; embargoed; restricted; closed)
 - Researcher manages requests for access to restricted or closed data
- Data security | industry standards | Figshare

Data protection

- ilifu infrastructure - the protection of researchers' data (data processing, publication and sharing)
- Researchers responsibility - anonymization
- Data privacy - shared responsibility that understands
 - Appendix A: ilifu Data Deposit Agreement
- Data collection | ethics | prior to deposit

Compliance

- End user agreement | choice of Creative Commons
- Conditions of use | protection of research subjects | Compliance (POPI, IP, institutional requirements)
- Intellectual property | institutional IP guidelines
- License agreements | access and reuse of their data | ilifu compliant License agreements



Thank you

Next speaker...