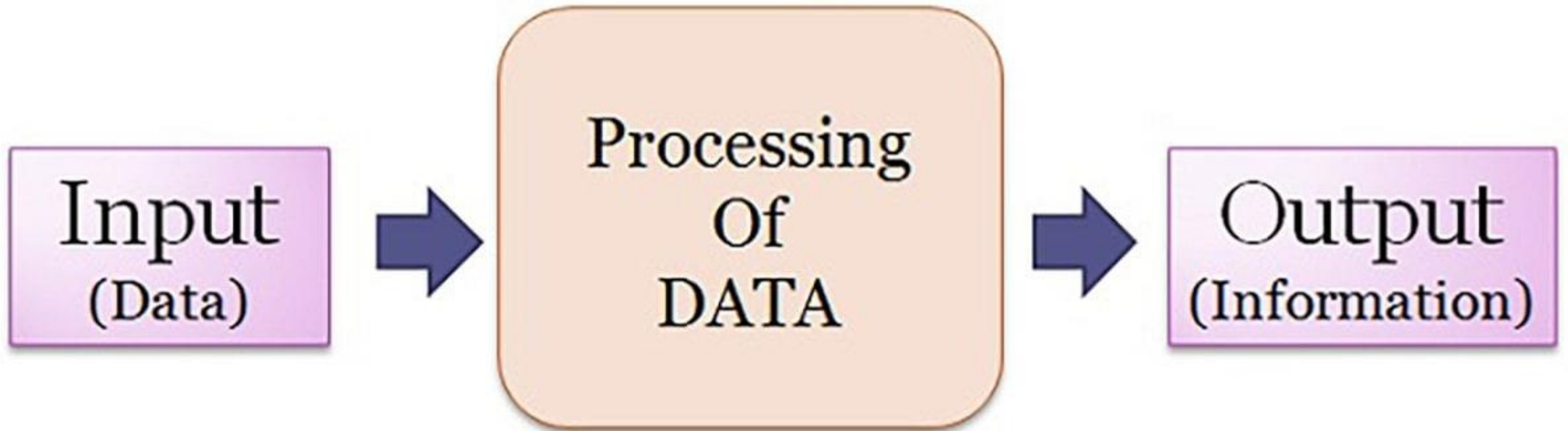


مدیریت داده‌های پژوهشی

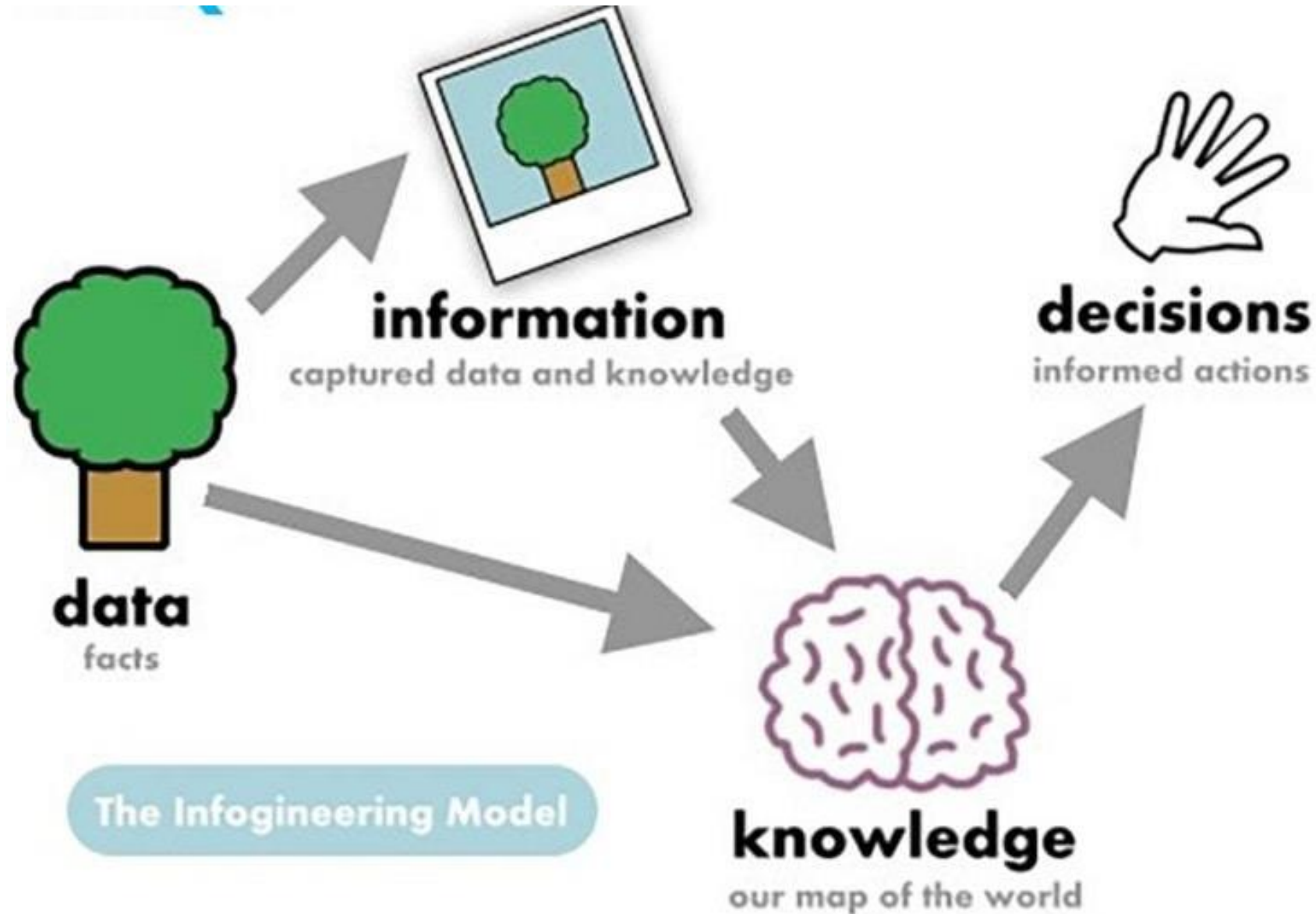
فریبرز درودی

عضو هیات علمی پژوهشگاه علوم و فناوری اطلاعات ایران (ایرانداک)

Data & Information



Data & Information

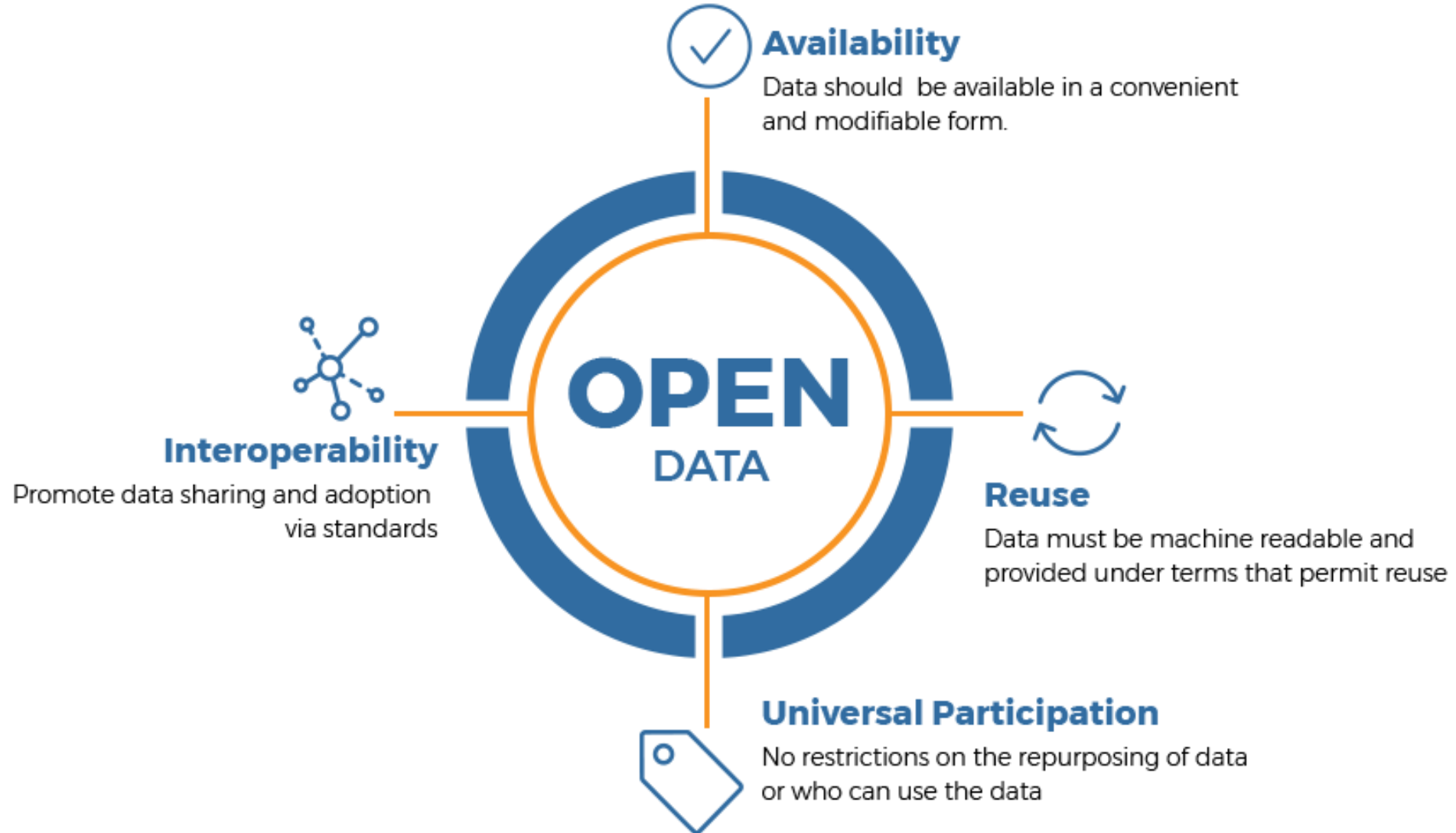




Sort of Research Data

- **Experimental data**
- **Models or simulations**
- **Observations**
- **Derived data**
- **Reference data**

Open data

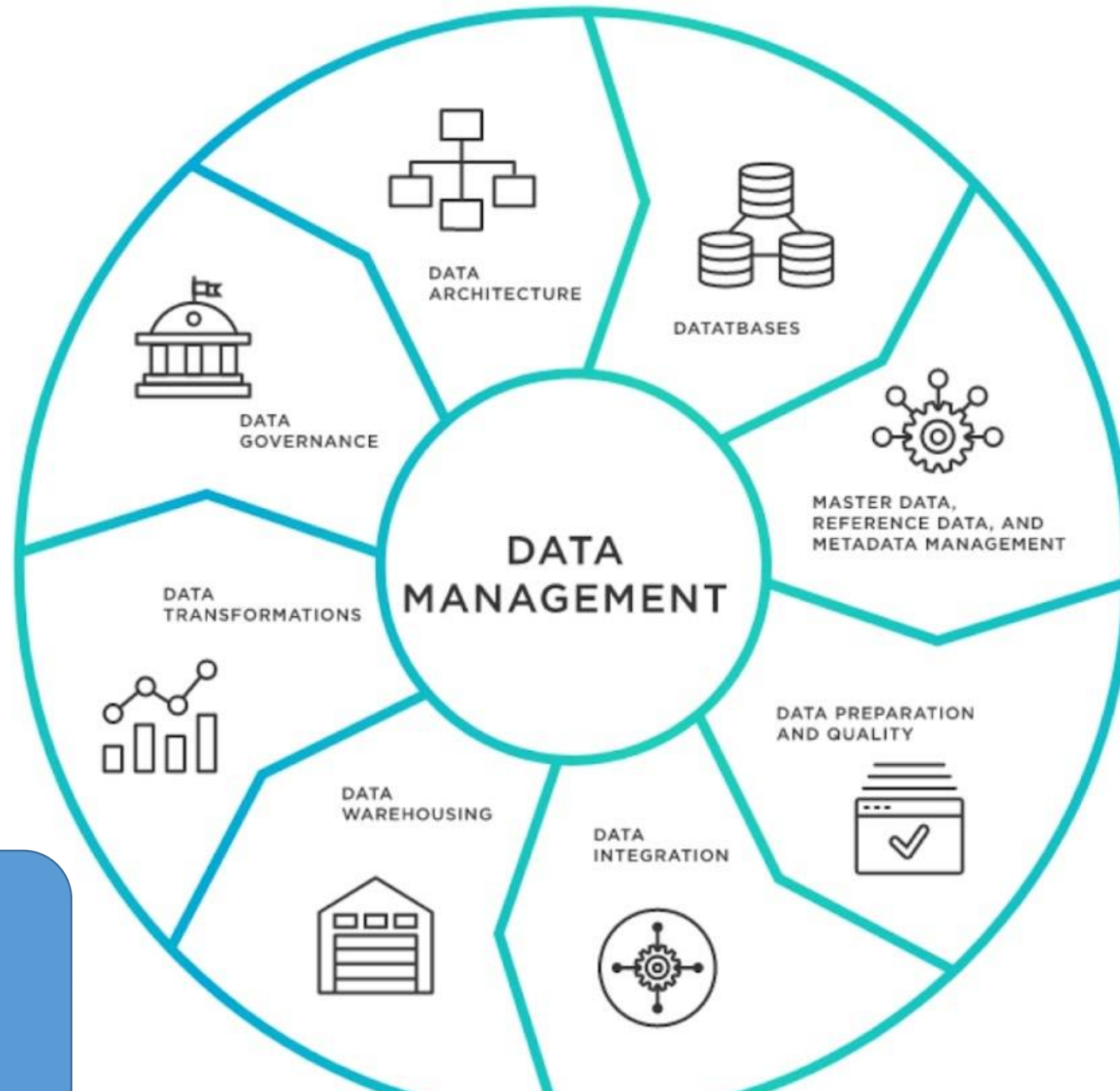


Open data



Data Governance





Data Management

Research Data Management (RDM)



Plan

- Sort of Data
- Amount of Data
- Use of Data
- Technology
- Cooperation
- Protection Time
- Sharing
- Security
- Budget
- Challenges

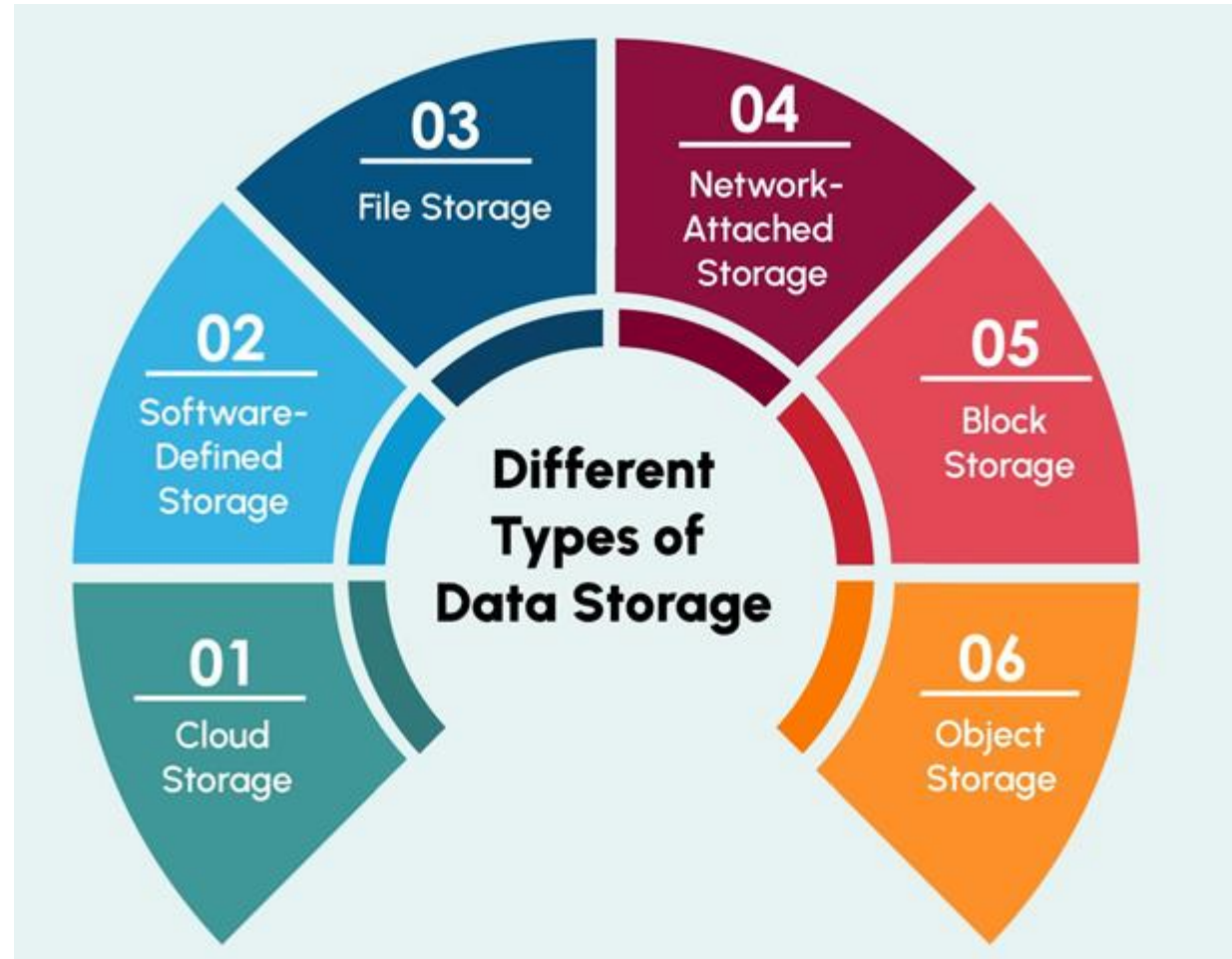


Collect

- Scientific Notes
- Citation
- Review
- Laboratory Results
- Data Dictionary
- Codebook
- Metadata
- Standards (Ontology, Thesaurus, Index)



Store



Analyze

- Validity
- Accuracy



Analyze

- Raw Data
- Data Preparation
- Data Quality Control
- Compatibility
- Error Checking



Describe

- Classification
- Cataloging
- Indexing
-
- Abstracting
- Folksonomy



Archive

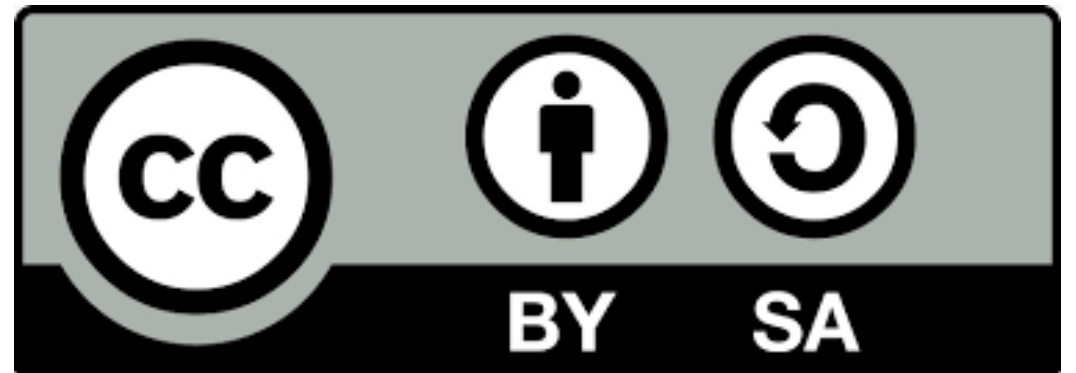
- [Analog](#)

- [Digital](#)



Share & Reuse

- Privacy
- Copyright
- Intellectual Property Rights
- Open Access





Cloud Data Managemen



Thanks for your attention