

BioData.pt

Ready for BioData Management?

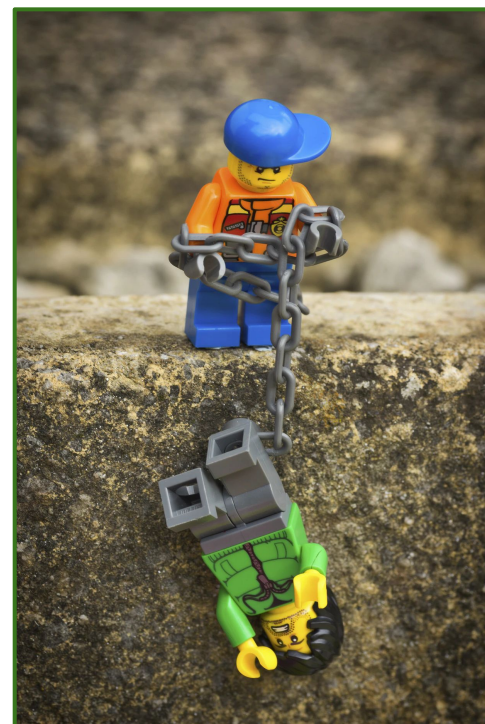


Advanced DMP Creation Exercise

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DMP Creation Exercise

- During the exercise participants are asked to **create their own DMP**.
- Participants will use the **Data Stewardship Wizard** tool to create their DMP.
- The DMP will follow the **Science Europe DMP Template**.
- A **mock project** will be provided if you haven't brought your own.
- **Monitors are available** for **help and guidance** throughout the exercise.



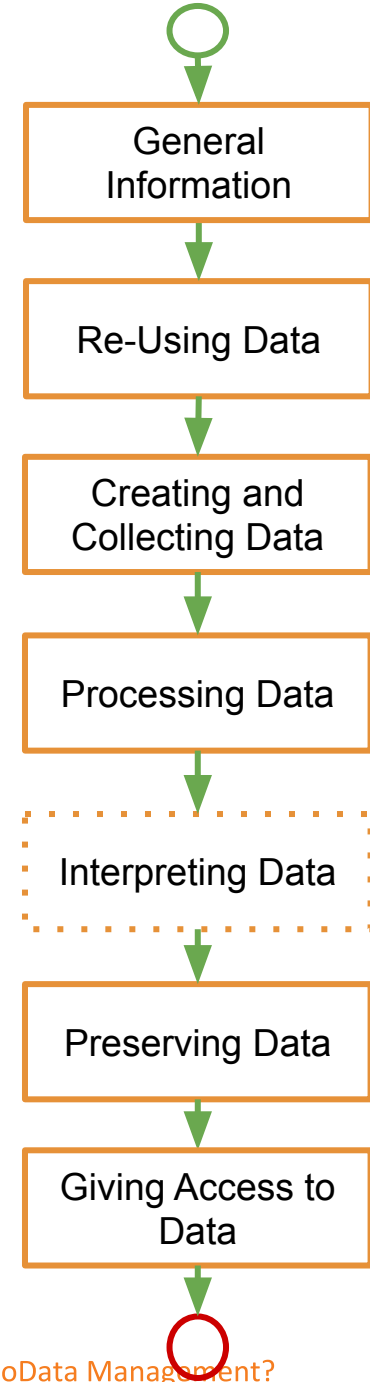
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DSW Live Demo

DMP Creation Exercise

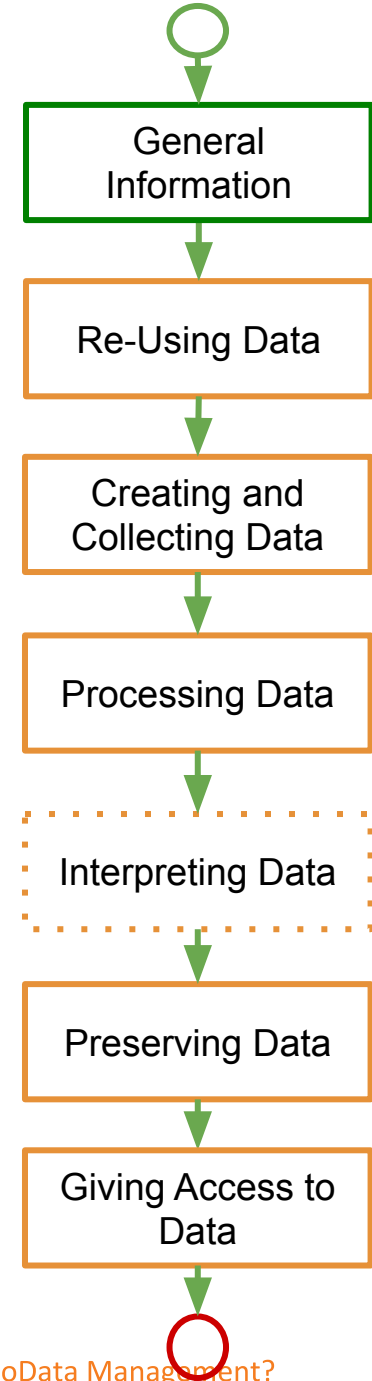
- In DSW the **Science Europe DMP Template** comprises 7 steps.
- Each step focuses on a **specific aspect** of the DMP.
- The exercise will **progressively address each of the 7 steps**.
- Participants **are free to advance** to, or **revisit**, other steps according to their own pace.



DMP Creation Exercise

- **Step 1 - General Information**

- Contributors
 - **People** responsible for the **creation** and **execution** of the DMP.
- Projects
 - **Projects** to which the data and work **described in this DMP** pertain.
- Specialists?
 - **Characterization** of possible **additional staff** that was necessary to **execute the DMP**.



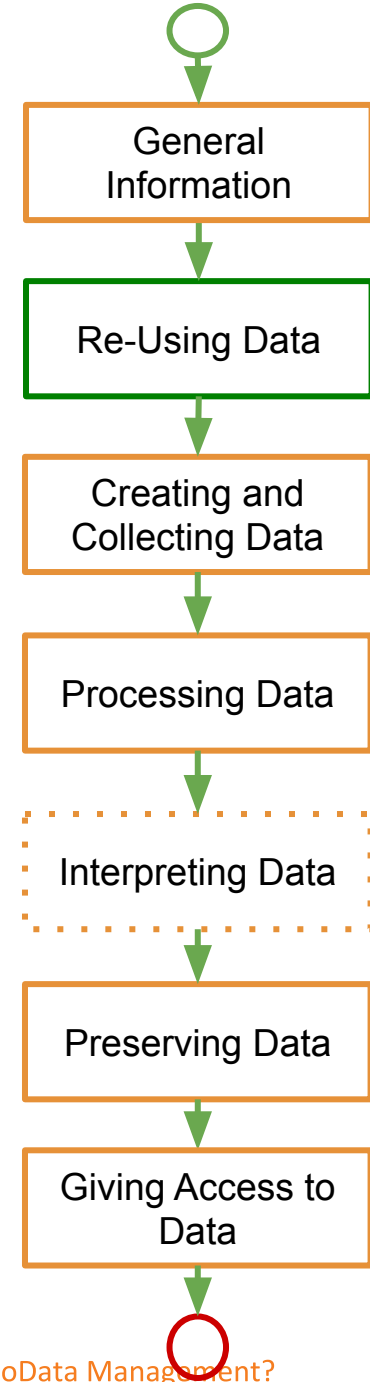
DMP Creation Exercise

- **Step 2 - Re-Using Data**

- A **characterization** of the **re-use of existing data** within the context of the DMP.

- Characterizing any Datasets that are re-used

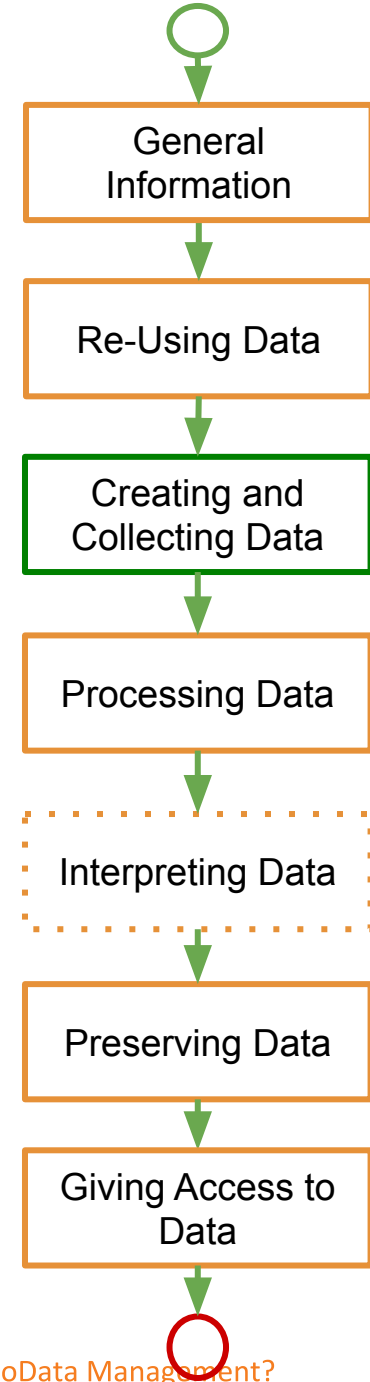
- Version
- Location
- Licencing



DMP Creation Exercise

- **Step 3 - Creating and Collecting Data**

- Information regarding the creation and collection of data.
 - Formats
 - Collection/Creation Equipment
 - Data rights



DMP Creation Exercise

- **Step 4 - Processing Data**

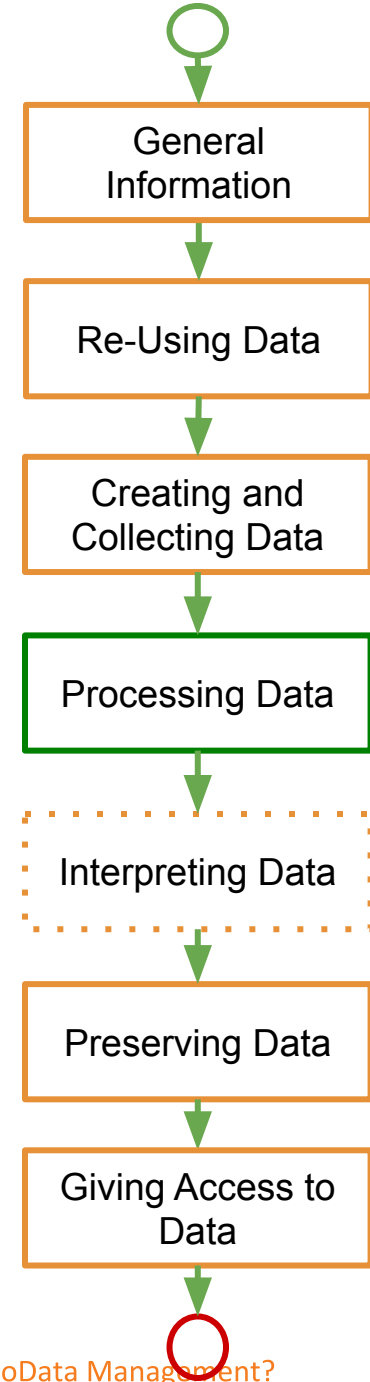
- A **characterization** of how data will be **processed**.

- **Workspace**

- Access control
- Safeguards to loss of data

- **Storage systems and naming conventions**

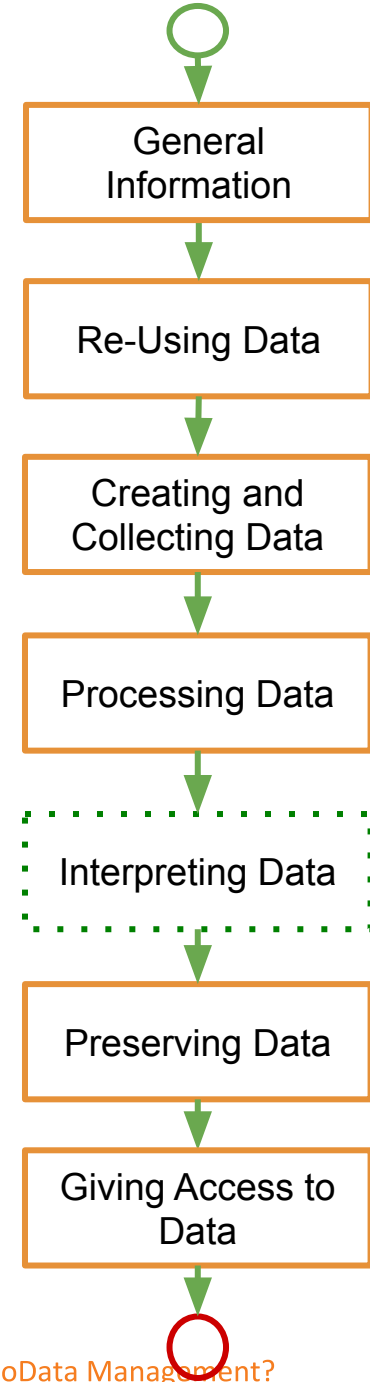
- **Risks**



DMP Creation Exercise

- **Step 5 - Interpreting Data**

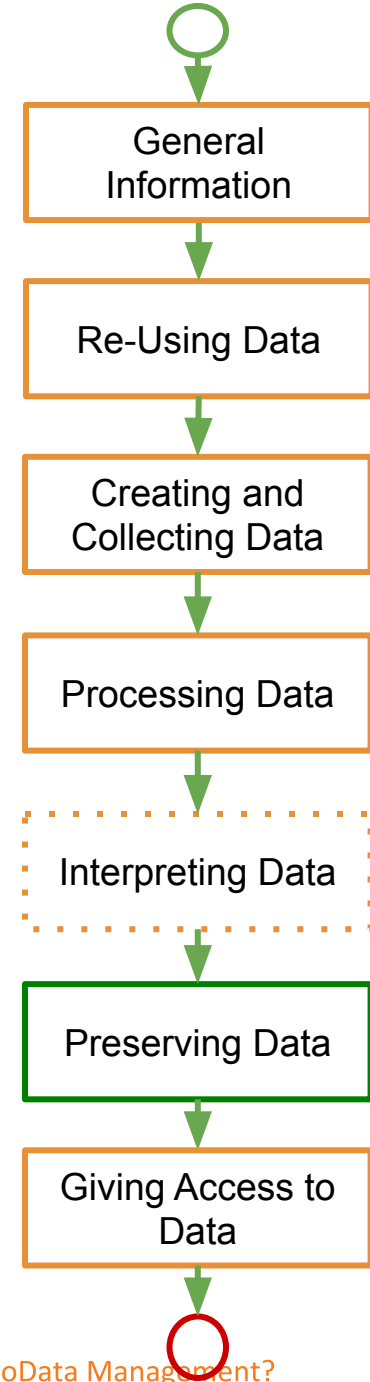
- The Science Europe DMP poses no questions on data interpretation.
 - This might not always be true in the future.
 - Data interpretation is fundamental for data interoperability.



DMP Creation Exercise

- **Step 6 - Preserving Data**

- **Characterization** of all datasets that are going to be produced in the context of the DMP.
 - **General information** about each dataset (e.g., name, description, etc.)
 - **Preservation policy** for each defined dataset
 - **Security** and **privacy** issues
- **Generic preservation policy** characterization.



DMP Creation Exercise

- **Step 7 - Giving Access to Data**

- **Characterization** of the dissemination policy for the DMP
 - How data will be made available
 - How that availability will be made
 - Embargo definition
 - Existing restrictions to availability

