



# Introduction to EUDAT

FAIRCORE4EOSC – EUDAT Webinar

14.12.2023

- The EUDAT Collaborative Data Infrastructure (EUDAT CDI) is one the major e-infrastructures supporting research in Europe
- EUDAT's vision:

**Data is shared and preserved across borders and disciplines**

- According the vision, EUDAT provides a set of interoperable services that support European researchers in different steps of the research data life cycle.

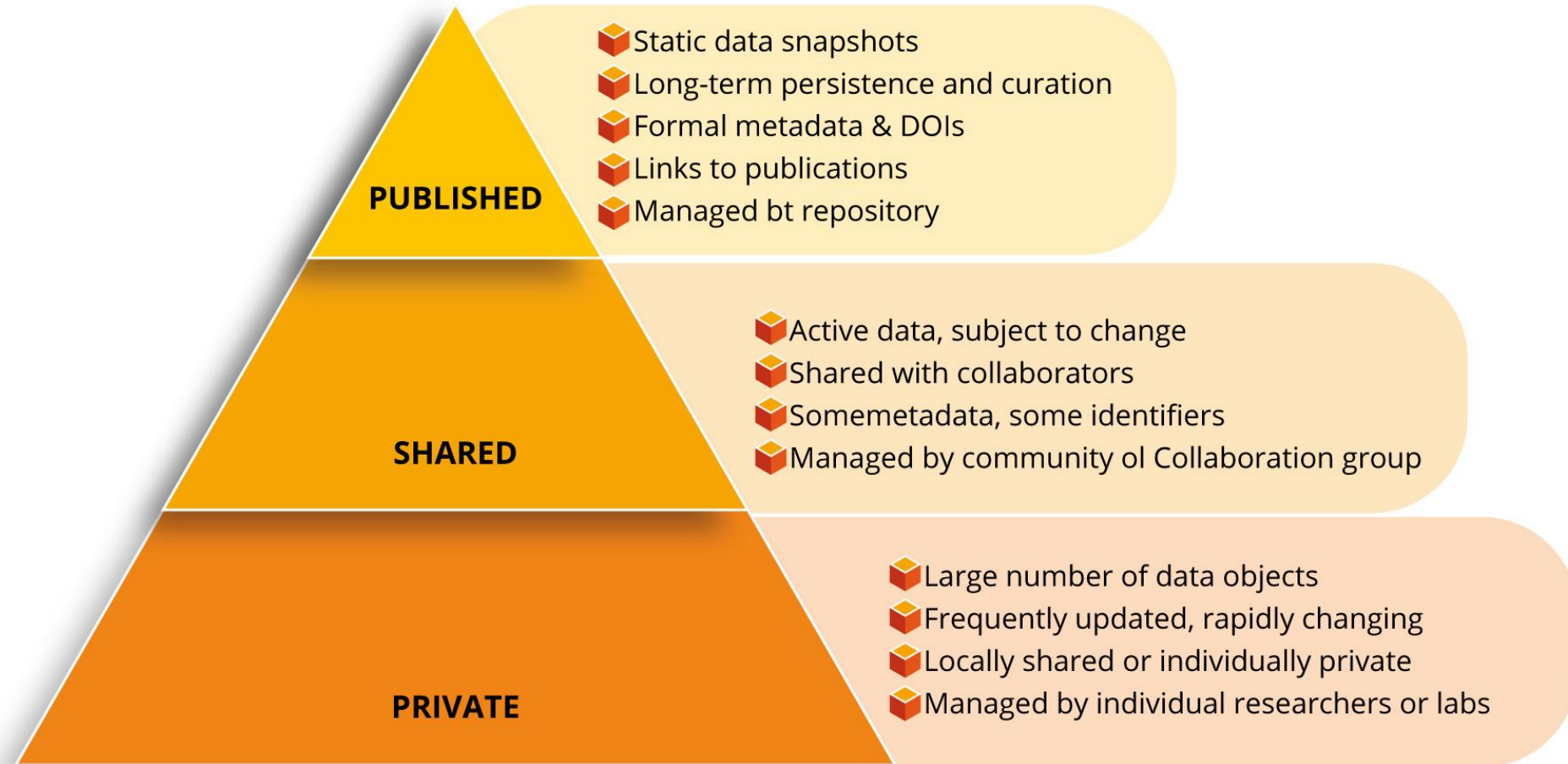


## The EUDAT members

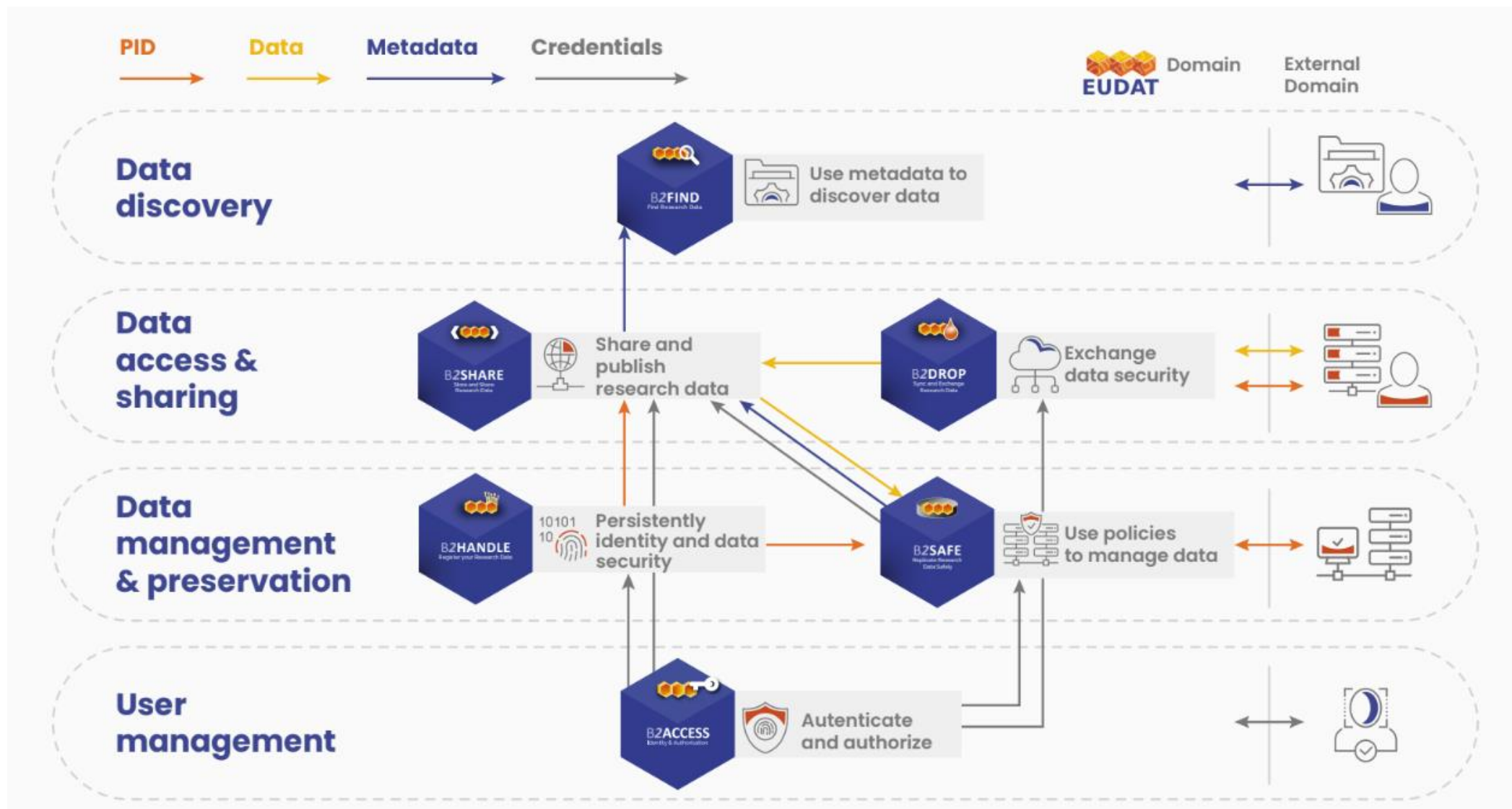


**A growing network of  
24 European research  
organisations, data and  
computing centres from  
14 countries**

## Data domains

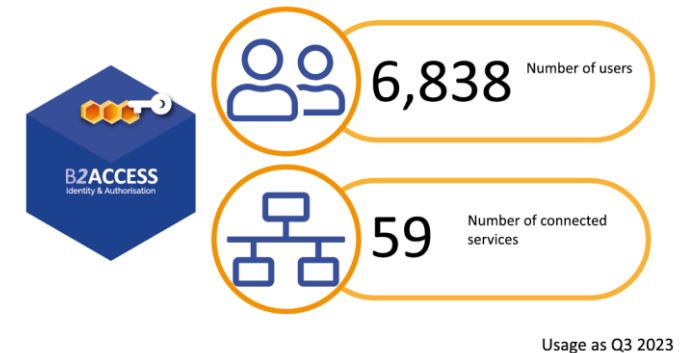
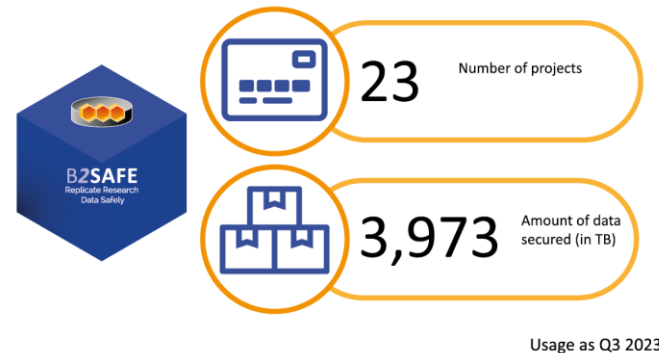
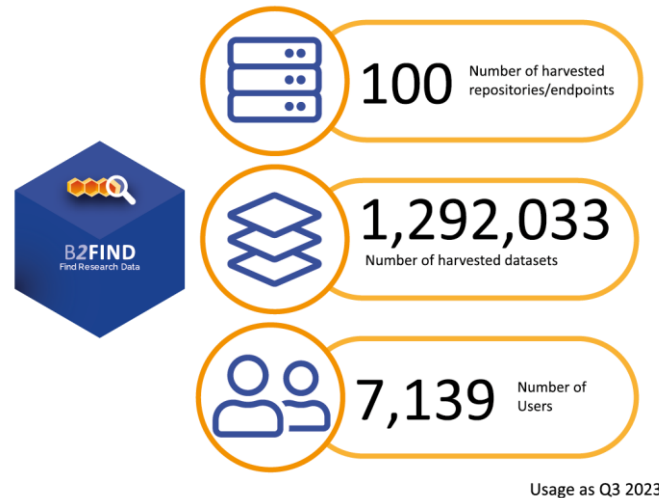
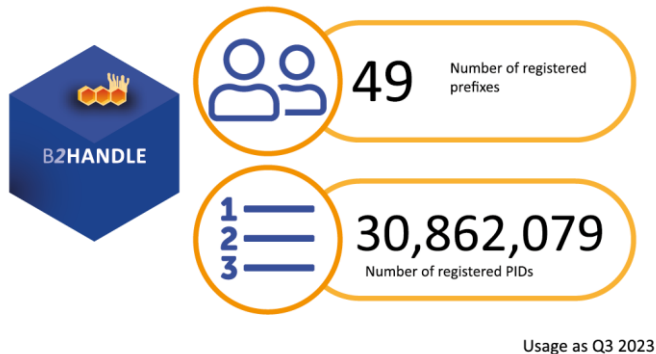
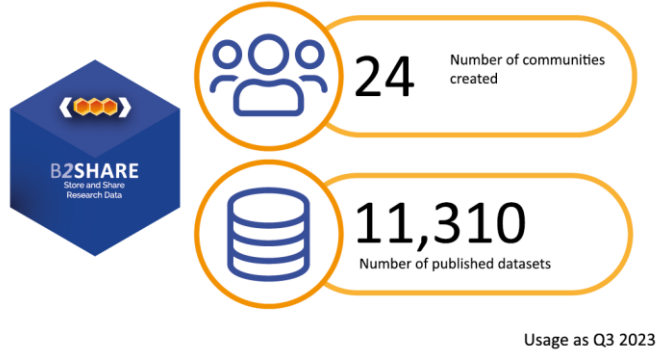


# The EUDAT Service Suite



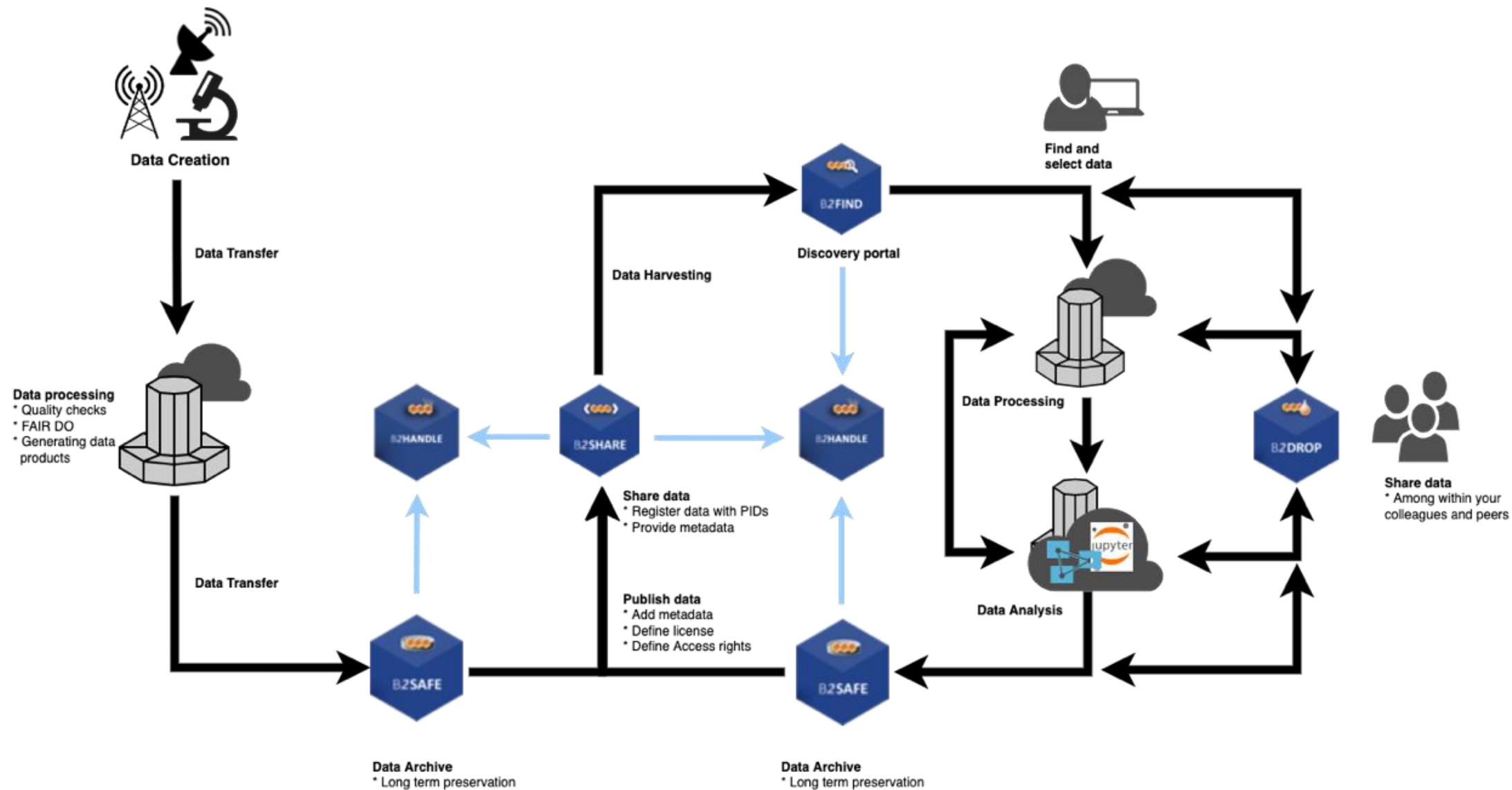
## Usage of services:

- Serving users in 21 different countries and 17 different domains





# Research Data Life Cycle

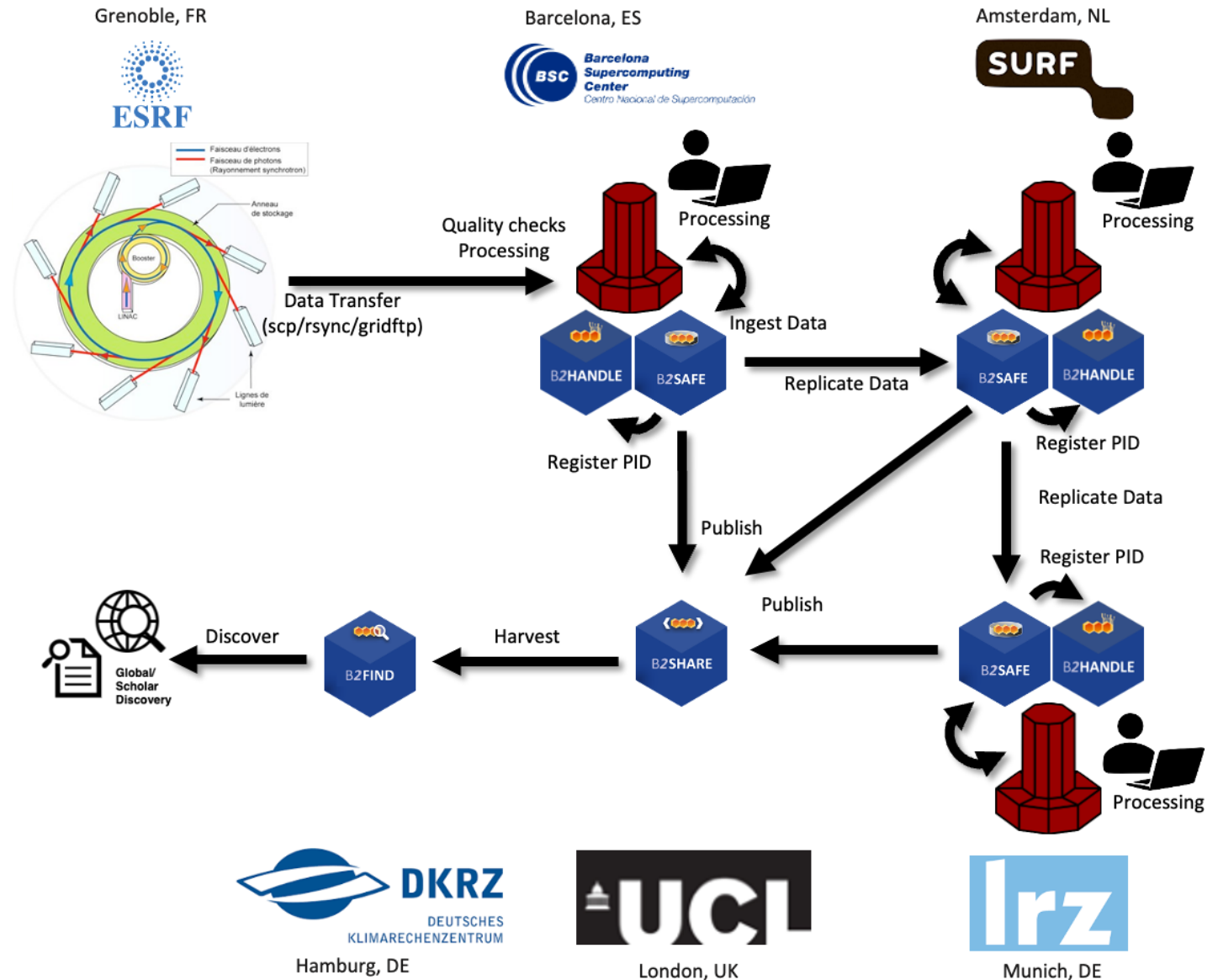


CompBioMed is a European Commission H2020 funded Centre of Excellence focused on the use and development of computational methods for biomedical applications.



## Use case: Data Movement, Processing, Publication and Discovery

Bring data generated at research facility close to large scale computing facilities for data processing and publish data in a FAIR way.







[www.eudat.eu](http://www.eudat.eu)

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 /company/eudat

 [info@eudat.eu](mailto:info@eudat.eu)