



ACCESSING THE DATA MANAGEMENT SERVICES FROM DICE

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WP7 Virtual Access lead



The DICE project has received funding from the European Union's Horizon 2020 project call H2020-INFRAEOSC-2018-2020 under Grant Agreement no. 101017207

Summary



Consortium: 24 Partners
Coordinator: CINECA



Grant Agreement: 101017207
Call: INFRAEOSC-07-2020



30 months
(1 Jan 2021 – 30 Jun 2023)



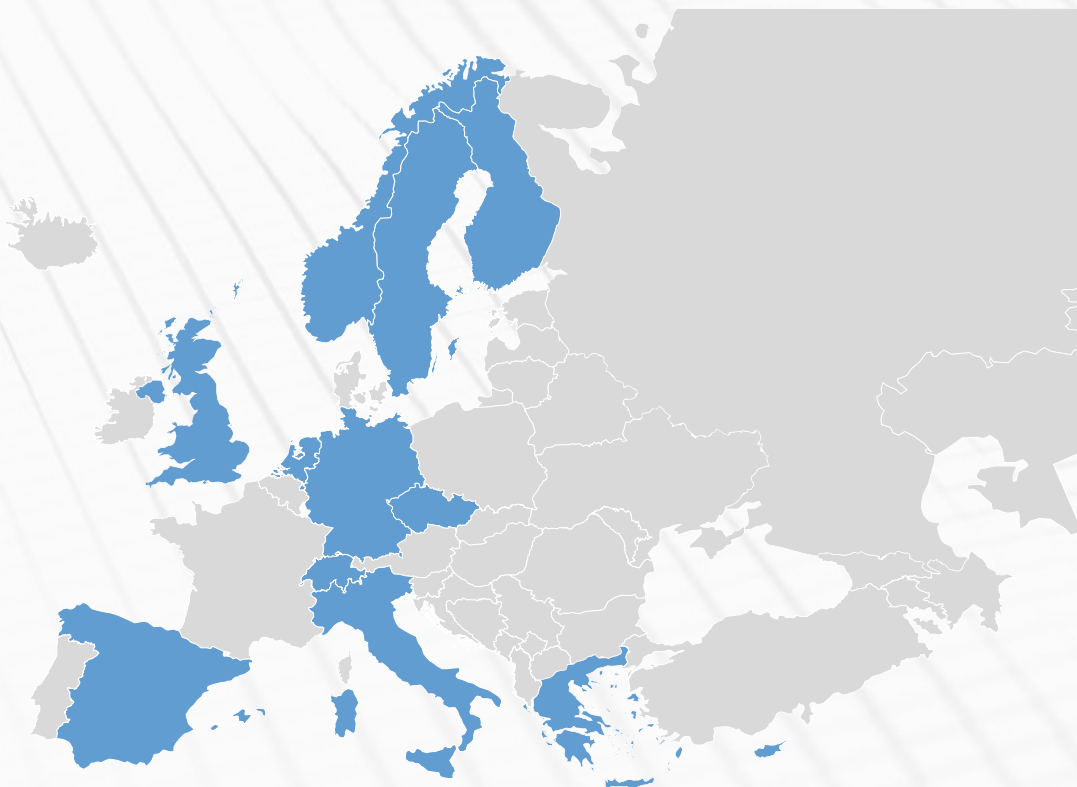
**Enable a European storage
and data management infrastructure for EOSC**
**Provide generic services to store, find, access,
and process data in a consistent and persistent way**



Budget: € 6.997.706,66



**18 providers from 11 European countries are offering
14 state-of-the-art data management services
together with more than 50 PB of storage capacity**



Service providers

CINECA

JÜLICH
Forschungszentrum



UNINETT

figma2

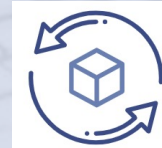


Users'
communities

ASTRON

ICOS | Carbon Portal

UCL



Outreach &
sustainability

Trust-IT Services
Communicating ICT to markets

EUDAT
LTD

Services Offering

- 14 services covering the whole research data management lifecycle
- >50 PB of storage offered with the services
- Standard requests to be served within 2 weeks
- Support can be provided for customised solutions
- Request the services from the EOSC marketplace - > [here](#)
- Ask for further information by email → helpdesk@eudat.eu



Data Discovery

Making research data findable
Data source harvestable and to make data widely discoverable



Data Repository

Long-term data resources preservation and sharing
To store non-active FAIR data



Policies based Data Archive

Mid-long term data resources, accessible from computing facilities to store non-active research data
Value-added services (integrity checks, replications, ..) for long-term, stable data archives.



Data Archive

Mid term storage resources after/between projects,
Accessible from computing facilities to store non-active research data, bitwise preservation

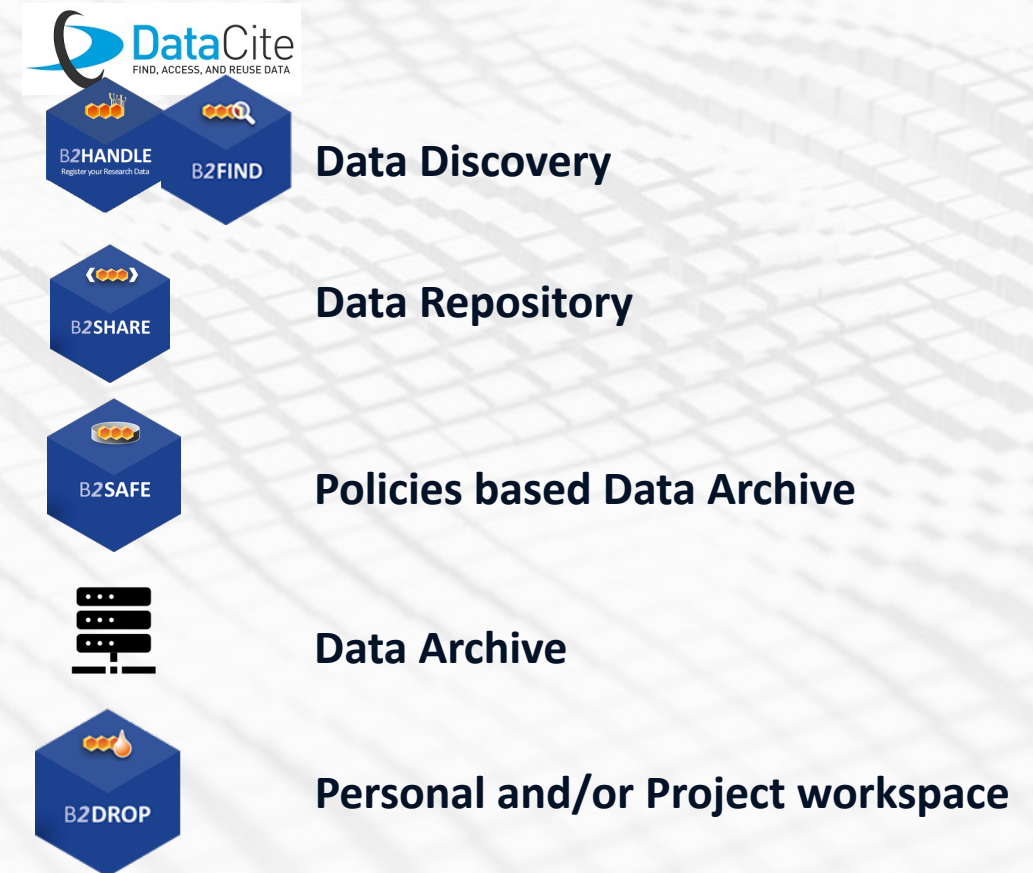
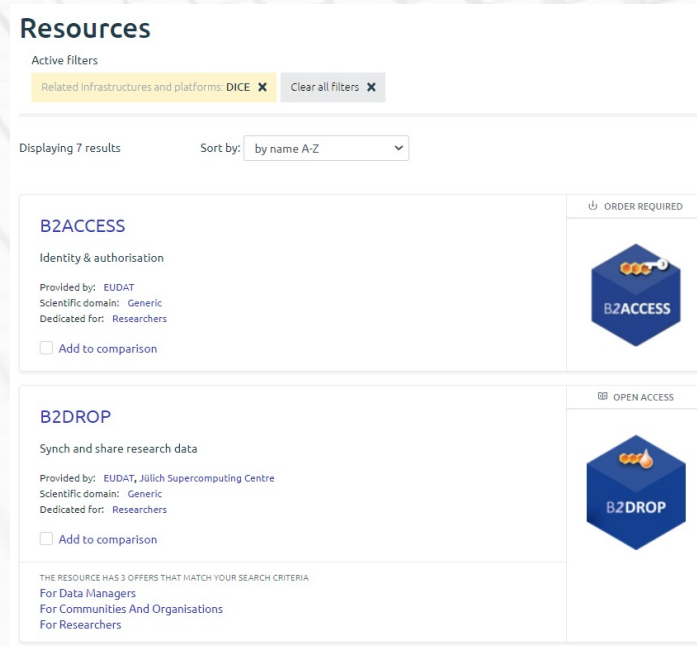


Personal and/or Project workspace

Mid-term storage during project,
Good connection to computing facilities,
To store active resource data

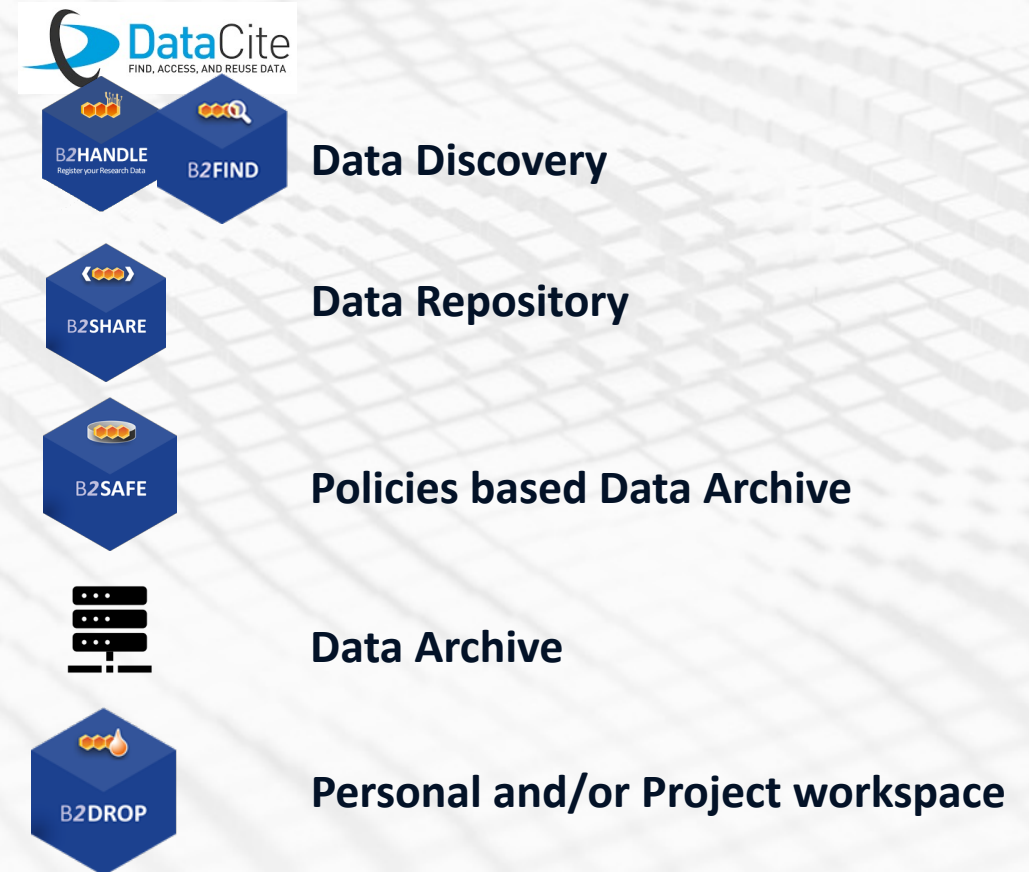
How to access DICE services

- 14 services offered in total via DICE
- For most categories, services are already onboarded and accessible in the EOSC marketplace
- More services/installations will be made available in the next few weeks



Continuous use of the services

- Services from DICE are free of charge for users thanks to EC funding
- The services are foreseen to continue operating after the project
 - Fees may apply and are dependent of the provider
 - Most of the services underpinned by the sustained EUDAT CDI consortium





Thank you!

JOIN OUR COMMUNITY



DICEosc



/company/diceosc

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