

Basics & Benefits

What is EOSC?

- ★ It's a process to build a virtual environment
- ★ For existing scientific data infrastructures
- ★ To make it easier to find, access, and reuse research data, tools and services
- ★ To interlink and combine data sets
- ★ Across disciplines and borders
- ★ To enable new and unexpected discoveries



Challenges EOSC aims to address

- ★ Provide researchers access to data/results which are now fragmented
- ★ Handle the increase in data volume
- ★ Manage different data types
- ★ Facilitate data publications and sharing of data
- ★ Foster multi-disciplinary collaboration
- ★ Create synergies

What does FAIR data mean?

Findable Accessible Interoperable Reusable



The FAIR principles ensure that data can easily be reused and incorporated into EOSC, benefiting researchers across Europe and beyond.

How can I access or become part of EOSC?

There are multiple access points to the EOSC environment, covering a wide range of regional and thematic research communities, as well as channels to get involved in its governance.

Check out:



EOSC Portal Marketplace:
marketplace.eosc-portal.eu



EOSC Association:
eosc.eu



EOSC-Pillar:
eosc-pillar.eu



Contributing to the European Open Science Cloud



How can you as a researcher benefit?

- ★ Easier access to data and publications
- ★ Easier access to tools and services
- ★ Take advantage of reusable data
- ★ Higher visibility for your research and data
- ★ New research questions due to multi-disciplinary approaches
- ★ Find and access services for research from top European providers in the EOSC Portal Marketplace: marketplace.eosc-portal.eu

How can you as a researcher contribute?

- ★ Make your data FAIR
- ★ Get involved in Research Data Management
- ★ Raise awareness of the importance of FAIR research data and its potential
- ★ Make sure your institution knows about relevant EOSC services
- ★ Become an EOSC-Pillar Ambassador and spread the message!



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