EUDAT

EUDAT project aims to contribute to the production of a Collaborative Data Infrastructure (CDI). The project’s target is to provide a pan-European solution to the challenge of data proliferation in Europe’s scientific and research communities.

EUDAT comprises 25 European partners, including data centers, technology providers, and research communities and funding agencies from 13 countries.

Objectives

- Help fulfil the vision of a European Data e-infrastructure by providing a sustainable platform of technologies, tools and services driven by user needs.
- Engage users that can be individual researchers, universities, research labs, libraries, etc. in defining and shaping a platform for shared services that enables data-intensive research potentially crossing all disciplines of science.
- Produce the common low-level services required to provide the level of interoperation and trust of data necessary to support widespread access, long-term preservation for use and re-use.
- Ensure that the data infrastructure is sufficiently robust to keep pace with the expected acceleration of the scale and complexity of scientific data being generated within the ERA and beyond.