

## EUDAT



EUDAT's vision is to enable European researchers and practitioners from any research discipline to preserve, find, access, and process data in a trusted environment, as part of a Collaborative Data Infrastructure (CDI)

## Summary

**EUDAT offers common data services, supporting multiple research communities as well as individuals, through a geographically distributed, resilient network of 35 European organisations (See [EUDAT Partners](#)). These shared services and storage resources are distributed across 15 European nations and data is stored alongside some of Europe's most powerful supercomputers.** Covering both access and deposit, from informal data sharing to long-term archiving, and addressing identification, discoverability and computability of both long-tail and big data, EUDAT's services address the full lifecycle of research data.

In most research communities, there is a growing awareness that **the “rising tide of data” will require new approaches to data management** and that data preservation, access and sharing should be supported in a much better way. Data, and a fortiori Big Data, is a cross-cutting issue touching all research infrastructures.

One of the main ambitions of EUDAT is **to bridge the gap between research infrastructures and e-Infrastructures through an active engagement strategy**, using the communities that are in the consortium as EUDAT beacons and integrating others through innovative partnerships.

# Objectives

The main objectives of EUDAT are provide integrated, cost-effective, and sustainable pan-European solution for sharing, preserving and accessing research data and support the European Commission policy on Open Access to Research Data

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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