

Building Bridges to the EOSC Federation

How RDM Connects Communities, Data, and Infrastructures

The **E**uropean **O**pen **S**cience **C**loud (EOSC) Federation connects data, services, infrastructures and communities across Europe.

Research **D**ata **M**anagement (RDM) facilitates these connections. This enables data sharing, the reuse of data, and collaboration across borders and disciplines.

From Local Practice to European Impact

What is the EOSC Federation?

The EOSC Federation is building a European environment for research data and services. It connects EOSC Nodes and follows a federated 'system-of-systems' architecture.

But the Federation is not built by physical infrastructures alone. It also depends on the people who create, manage and support research data. By strengthening RDM capabilities and encouraging collaboration Austria can contribute to and benefit from a more open, interconnected and reusable research landscape.

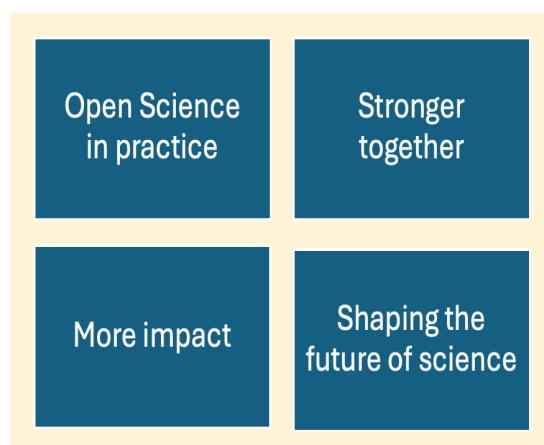
The Austrian Perspective

The EOSC Support Office Austria (EOSC SOA) is working with the national community to prepare for participation in the EOSC Federation. The initiative supports the Austrian EOSC Mandated Organisation (ACONET Association) and all Austrian research institutions.

As Austrian institutions prepare to establish a national EOSC Node, RDM is crucial to ensure that research outputs can fully benefit from this federated environment.

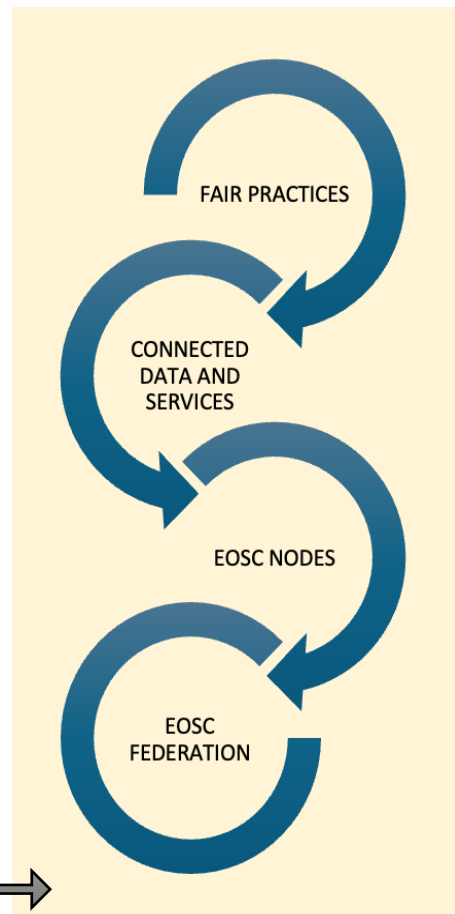
A connected research ecosystem starts with well-managed research data. RDM is the foundation. EOSC is the multiplier.

Why does it matter?



EOSC Nodes enable the sharing of research data by building on established RDM and FAIR practices. Together, these EOSC Nodes form the EOSC Federation, creating an environment where FAIR data and services can be discovered, accessed and reused across disciplines and organisations.

How do we get there?



eosc-austria.at

The Vision of EOSC: A federated European ecosystem that enables seamless and secure access to research data, services, and infrastructures.

EOSC SOA supports the Austrian research community and the development of the European Open Science Cloud.

All Austrian organisations are invited to join the initiative!

The EOSC SOA Network:



Advancing Open Science

Open to everyone:

EOSC SOA Website, Calendar, Newsletter, Mailinglist, Zenodo Community (EOSC Austria).

