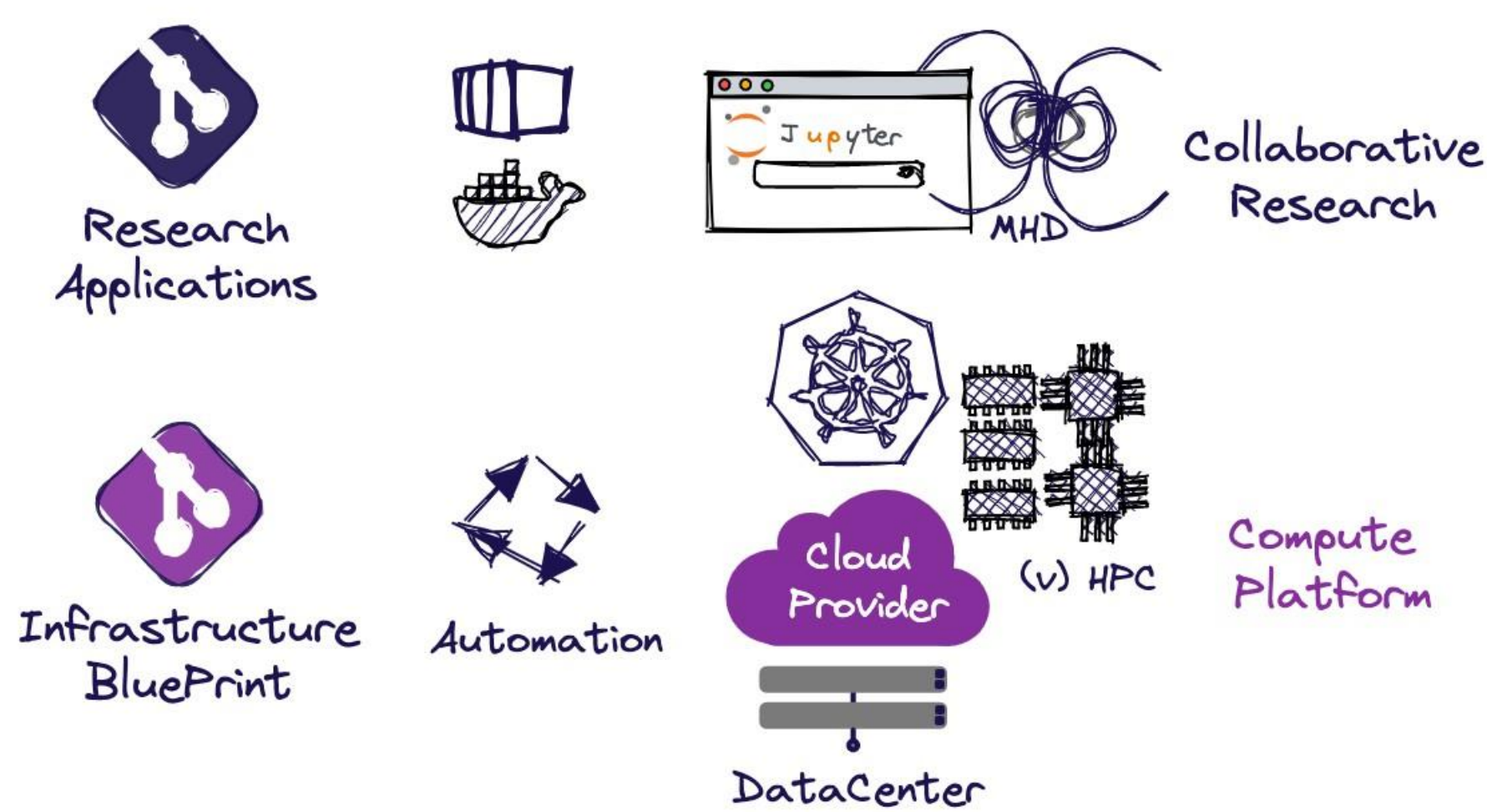# Advancing Open Science in Austria
Cluster Research Data and EOSC Support Office Austria

The vision for Open Science supported by three national projects and the national EOSC initiative

The members of the Cluster Research Data and the Austrian EOSC initiative strive for a coordinated development of the Austrian Open Science Policy and the European Open Science Cloud (EOSC). The realization of these goals include the creation of an open multi-disciplinary environment to publish, find and re-use data, tools and services for research, innovation and educational purposes, to make scientific processes more open and effective for open innovative and applied research.
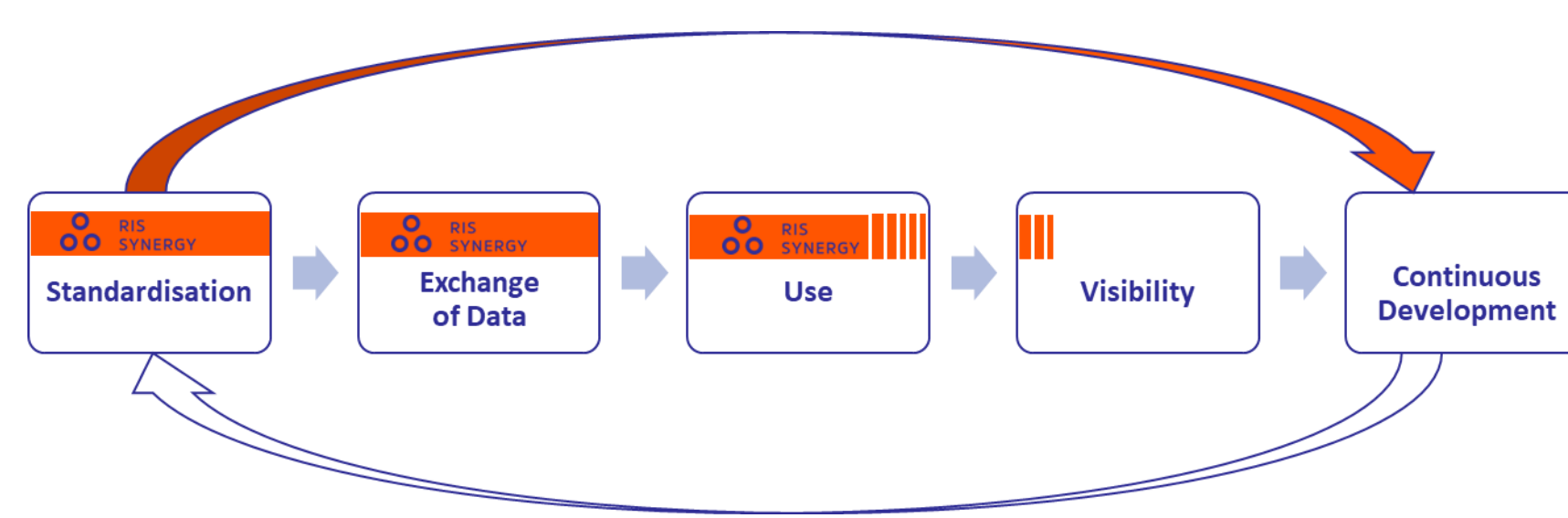
Austrian DataLAB & Services

This project is aimed at enabling a wide variety of users in an academic context to use state-of-the-art technologies in their respective environments, facilitating access and collaboration to compute resources.

Towards an Austrian Science Cloud: the project contributes to the implementation of a distributed virtual runtime, where infrastructure, platforms and applications can be elastically consumed as a service, while customers provide the content. Key paradigm features: automation, standard APIs, self-service, shared ownership, and community driven.
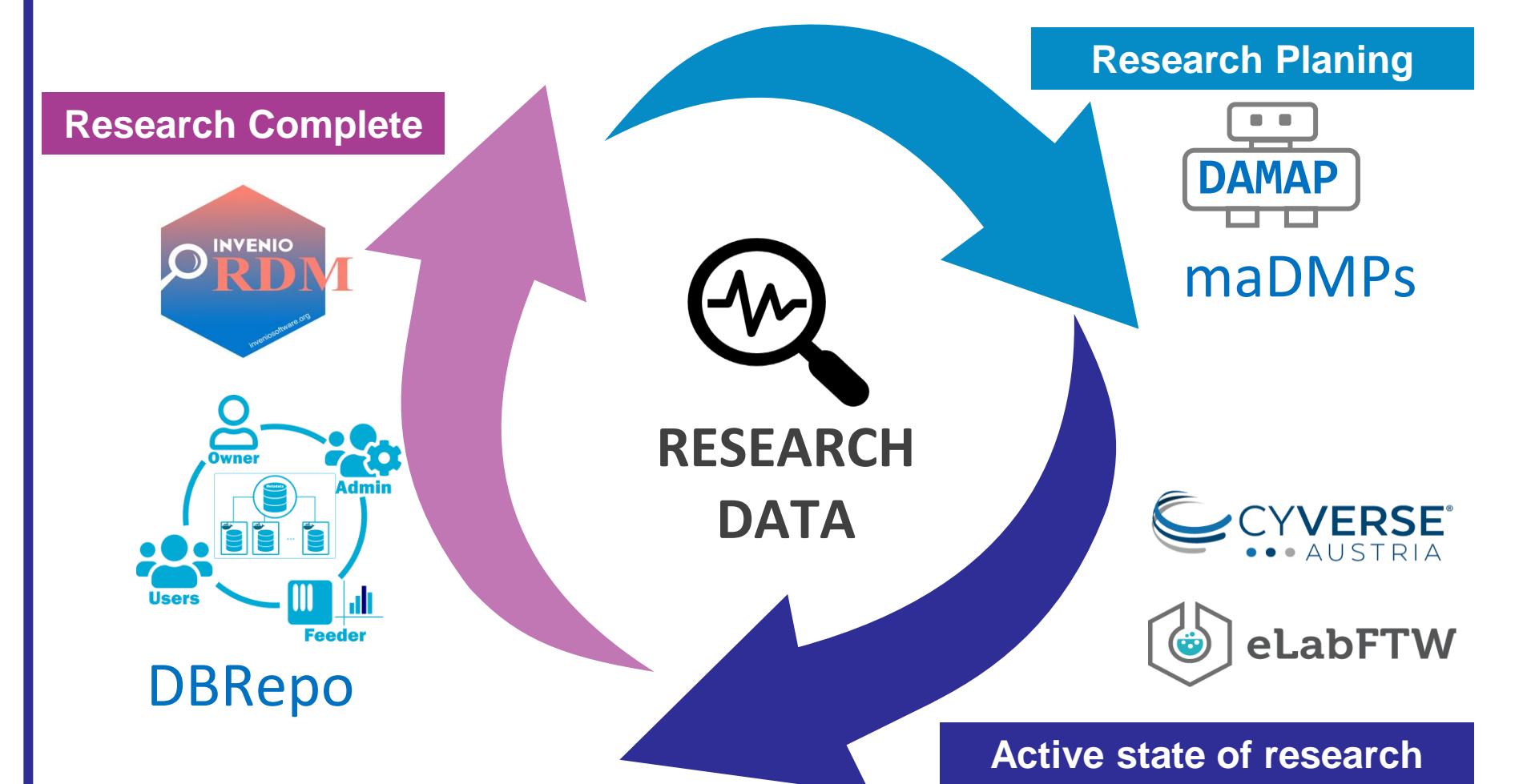
RIS Synergy

The project RIS Synergy aims to synergize research information systems across the Austrian research landscape by a collaborative approach to build standardized interfaces and lay the groundwork for interoperability and information exchange between research institutions and funding agencies.
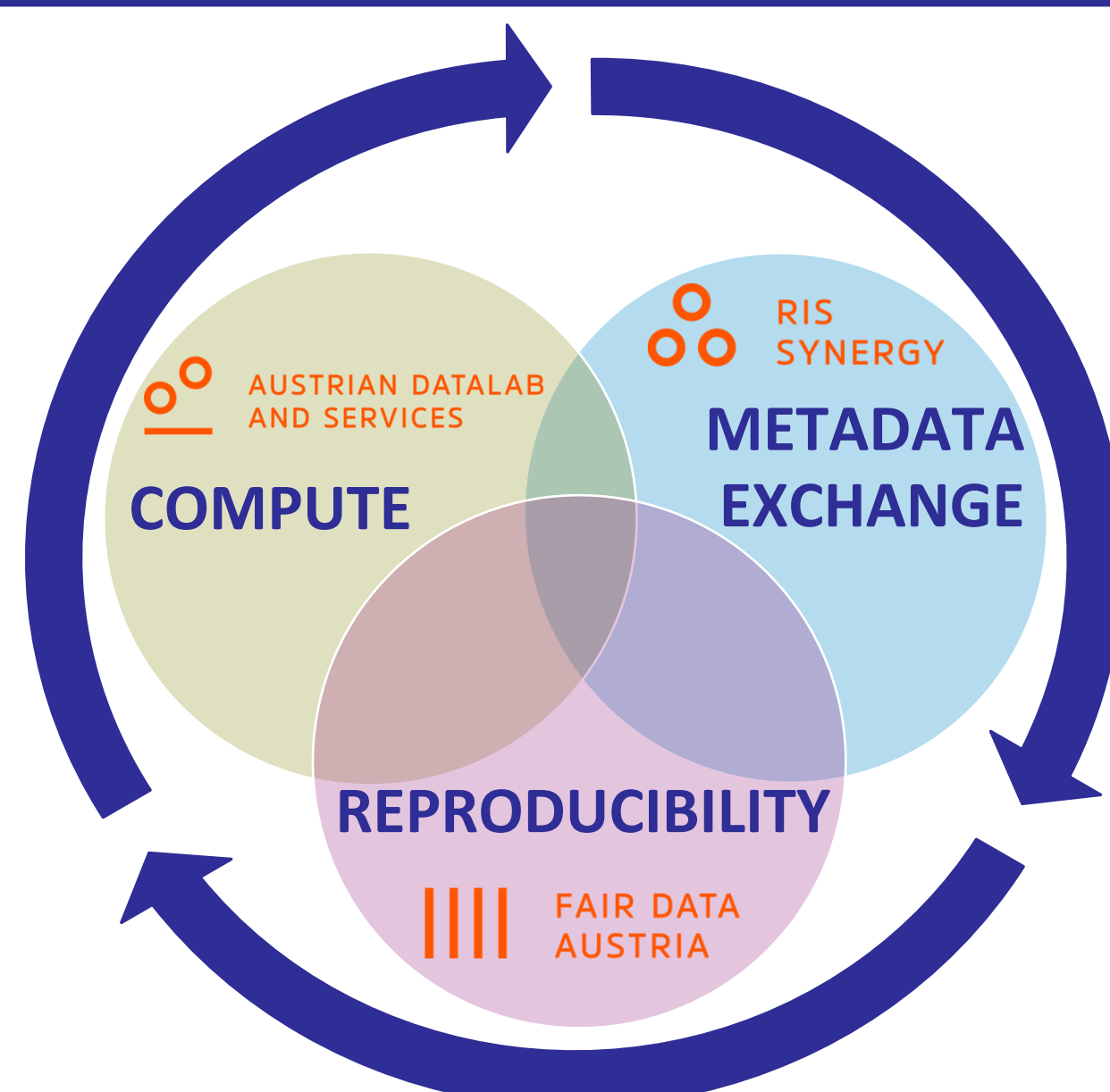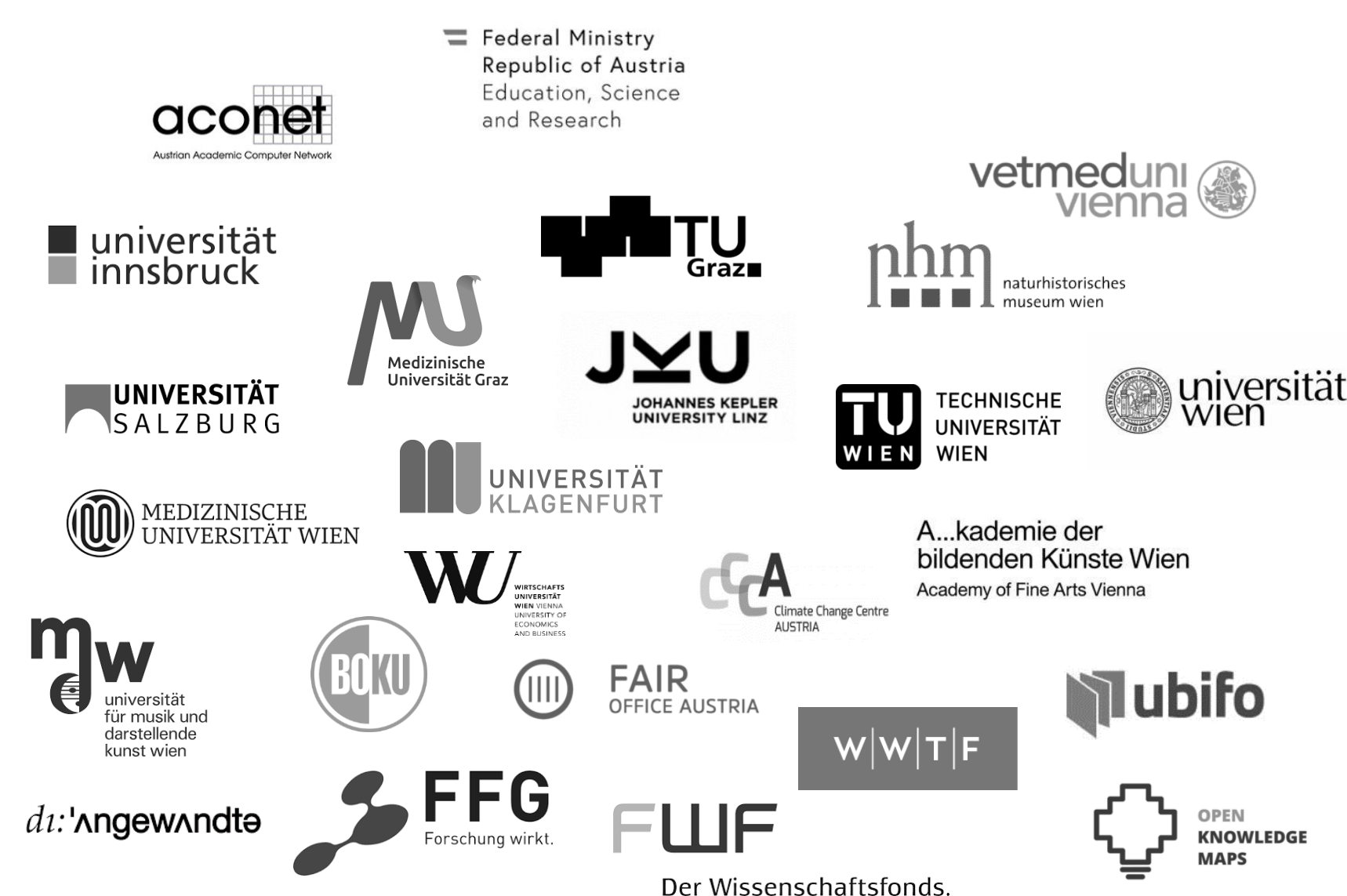

RIS Synergy's concept study for a national research portal describes a one-stop shop for research enabled by standardized infrastructures, community standards and shared services. The evaluation of the status quo as well as feasible models for a national research portal are an essential stepping stone for Austria's contribution to the EOSC.

FAIR Data Austria

To support the entire data lifecycle, from data generation all the way to data archiving, with the appropriate tools and expertise, it is essential to achieve efficient research data management according to the FAIR principles—this is the main goal of the project.

FAIR Data Austria works towards *reproducible science*: integrated research data management for discipline-specific and general needs of research groups, development of next-generation repositories, and training and support services.

Austrian EOSC Mandated Organization
EOSC Support Office Austria

Implementation of EOSC in Austria

The long-term process to establish EOSC has been accompanied by the EOSC Support Office Austria to support the coordinated development of the Austrian Open Science Policy as well as to help make the vision of EOSC a reality.

Currently, the work is organized in eight working groups: Austrian Country Report, Collections, Data Stewardship, Key Performance Indicators, Researcher Engagement in Austria, Stakeholder Engagement, and Technical Infrastructure and Training.