



FAIR-IMPACT
Expanding FAIR solutions across EOSC

FAIR-IMPACT in a nutshell

Expanding FAIR Solutions across Europe

**Call HORIZON-INFRA-
2021-EOSC-01-05**

*Enabling discovery and
interoperability of federated
research objects across scientific
communities*

**Expanding FAIR
solutions in Europe**

**Partly following up on
FAIRsFAIR**

EU funded project

**Coordination and
Support Action**

10 million euro

**36 months, starting
1 June 2022**

**28 partners and
affiliate entities**

**From 10 EU
member states:
NL, FI, FR, DK,
IT, DE, ES, NO,
BE, RO**

and the UK

FAIR-IMPACT overall objective



WHAT:

to realise a FAIR EOSC by **supporting the implementation** of FAIR-enabling practices across scientific communities and research outputs at a European, national, and institutional level;

HOW:

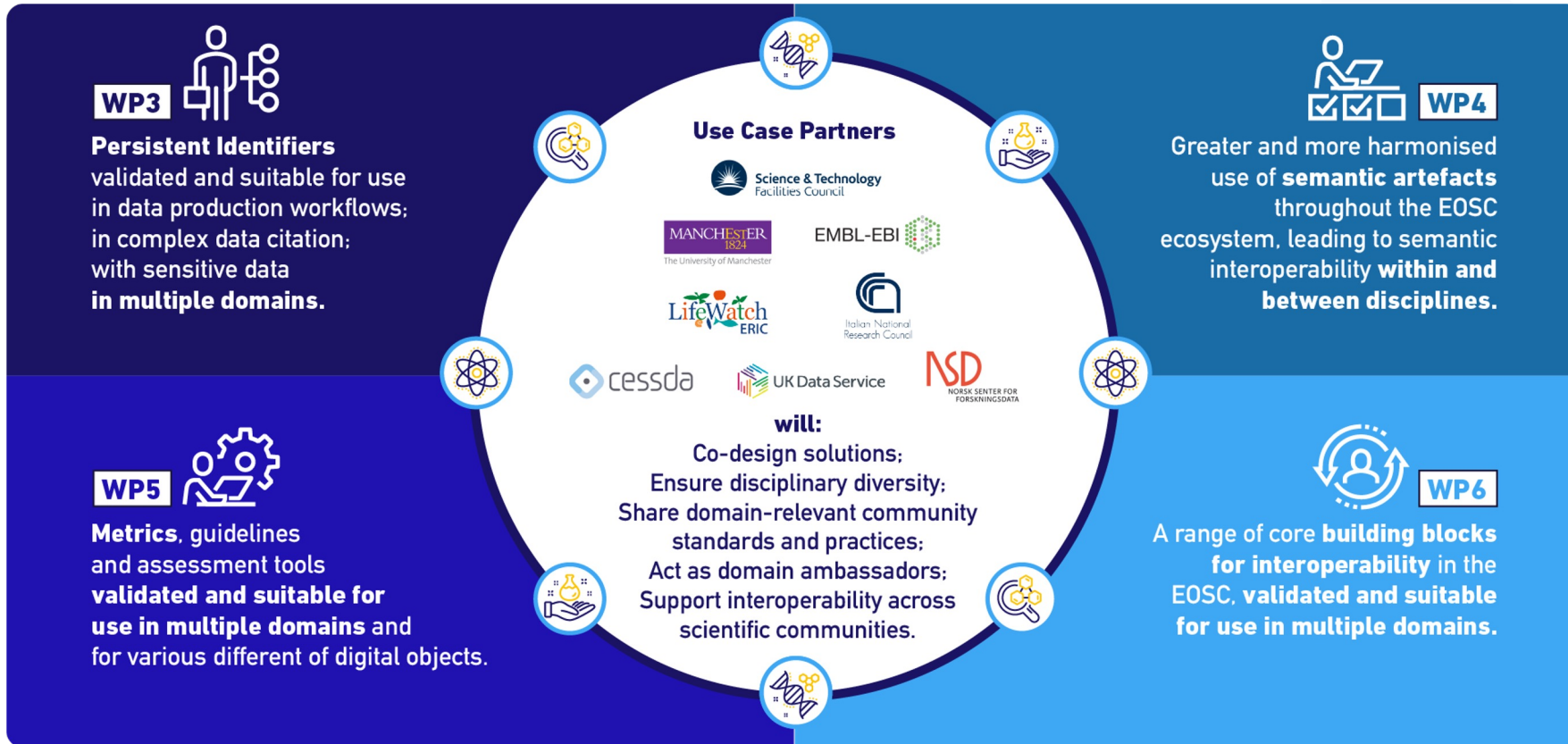
- **identifying** current and emerging components for enabling FAIR (practices, policies, tools & technical specifications);
- **translating** viable solutions, guidelines and frameworks that have been developed for one domain or research output and **supporting** their application in others;
- taking the next step in implementation by **defining** the support, governance, and coordination mechanisms required to ensure the continuous function of FAIR-enabling practices in the EOSC.

FAIR-IMPACT Work Packages



[FAIR-IMPACT Workplan](#)

Practical implementation of the FAIR principles starting with integrated use cases on four scientific domains



Social Sciences and Humanities

The F-UJI tool will be adapted to fit SSH relevant community standards for FAIR

Photon & Neutron science

A range of components for cross-domain research data description will be tested

Life science

Data provenance will be better documented by extending RO-Crate to practices on PID usage

Agri-food

Metadata providers will implement a common API for federating access to semantic artefacts

Adoption & implementation support

FAIR-IMPACT will boost the uptake of FAIR data principles and practices by research performing organisations, data service providers and repositories through a dedicated **support programme**.

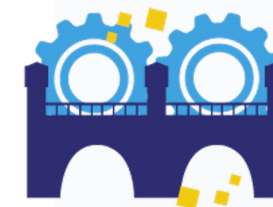
Through a series of **open calls**, interested parties can apply to implement a selection of current tools and methods and receive financial support to enable their participation.

We aim to support around **50 organisations** over the life of the project ensuring that different domains, geographic areas and stakeholder groups are represented.

Coordination mechanisms

To build a web of FAIR data and related services, FAIR-IMPACT is supported by three coordination mechanisms:

a [Technical Bridging Team](#), leading and ensuring the technical alignment between FAIR-IMPACT and other strategic initiatives in the framework of the European Open Science Cloud



a [FAIR Implementation Team](#), supporting adoption and implementation of FAIR-enabling practices, policies, tools or technical specifications

the [Synchronisation Force](#), in charge of establishing a dialogue among the various projects, initiatives and actors in both EOSC and FAIR ecosystems to reduce redundancy and ensure that solutions are more widely promoted, sustainable and can be transferred to the relevant EOSC Partnership and current and future EOSC stakeholders.



The Consortium



eosc

FAIR-IMPACT

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Funded by
the European Union