



HAL
open science

FAIR-IMPACT Expanding FAIR solutions across EOSC

Sara Pittonet Gaiarin, Kevin Ashley, Clement Jonquet, Ingrid Dillo

► To cite this version:

Sara Pittonet Gaiarin, Kevin Ashley, Clement Jonquet, Ingrid Dillo. FAIR-IMPACT Expanding FAIR solutions across EOSC: With the ambitious goal to realise a European Open Science Cloud (EOSC) of FAIR data and services, the FAIR-IMPACT project supports the implementation of FAIR-enabling practices, tools and services across scientific communities and research outputs at a European, national and institutional level.. CORDI 2023 - 1st Conference on Research Data Infrastructure, Sep 2023, Karlsruhe, Germany. 2. hal-04313031

HAL Id: hal-04313031

<https://hal.science/hal-04313031>

Submitted on 28 Nov 2023

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

EOSC is an integral part of, and supports the European Commission's strategy for realising the European Research Area, in particular the policy priorities of Open Innovation, Open Science and Open to the World and the goal of findable, accessible, interoperable and reusable (FAIR) data¹. EOSC's realisation is dependent upon national infrastructure such as NFDI.

With the ambitious goal to realise an EOSC of FAIR data and services, the FAIR-IMPACT project supports the implementation of **FAIR principles** across scientific communities and research outputs at European, national and institutional level through a matrix of coordination, engagement and support activities.

¹*EOSC Strategic Research and Innovation Agenda (SRIA) 1.1 - Nov 2022*

Practices, policies and tools towards FAIR data management

FAIR-IMPACT supports the implementation of FAIR-enabling practices, tools and services across scientific communities at a European, national and institutional level.

We do this by connecting knowledge across scientific domains on **persistent identifiers (PIDs), metadata and ontologies, metrics, certification and interoperability aspects** via a community-led approach.

We work with research institutes and organisations to identify practices, policies, tools and technical specifications towards a FAIR data management cycle starting from real-life Use Cases on:

- social sciences & humanities
- photon & neutron sciences
- life sciences & agri-food
- environmental sciences

FAIR-IMPACT Open Calls For Support

FAIR is not a binary concept and cannot be achieved by any single action or actor. FAIR is a shared journey involving several stakeholders over the entire research lifecycle.

Through our series of open calls, FAIR-IMPACT raises awareness and supports the uptake of existing and emerging tools, solutions and approaches to begin or progress FAIR-enabling journeys. Three key stakeholder groups are being supported: **research organisations, repositories & data services providers, and national level initiatives.**

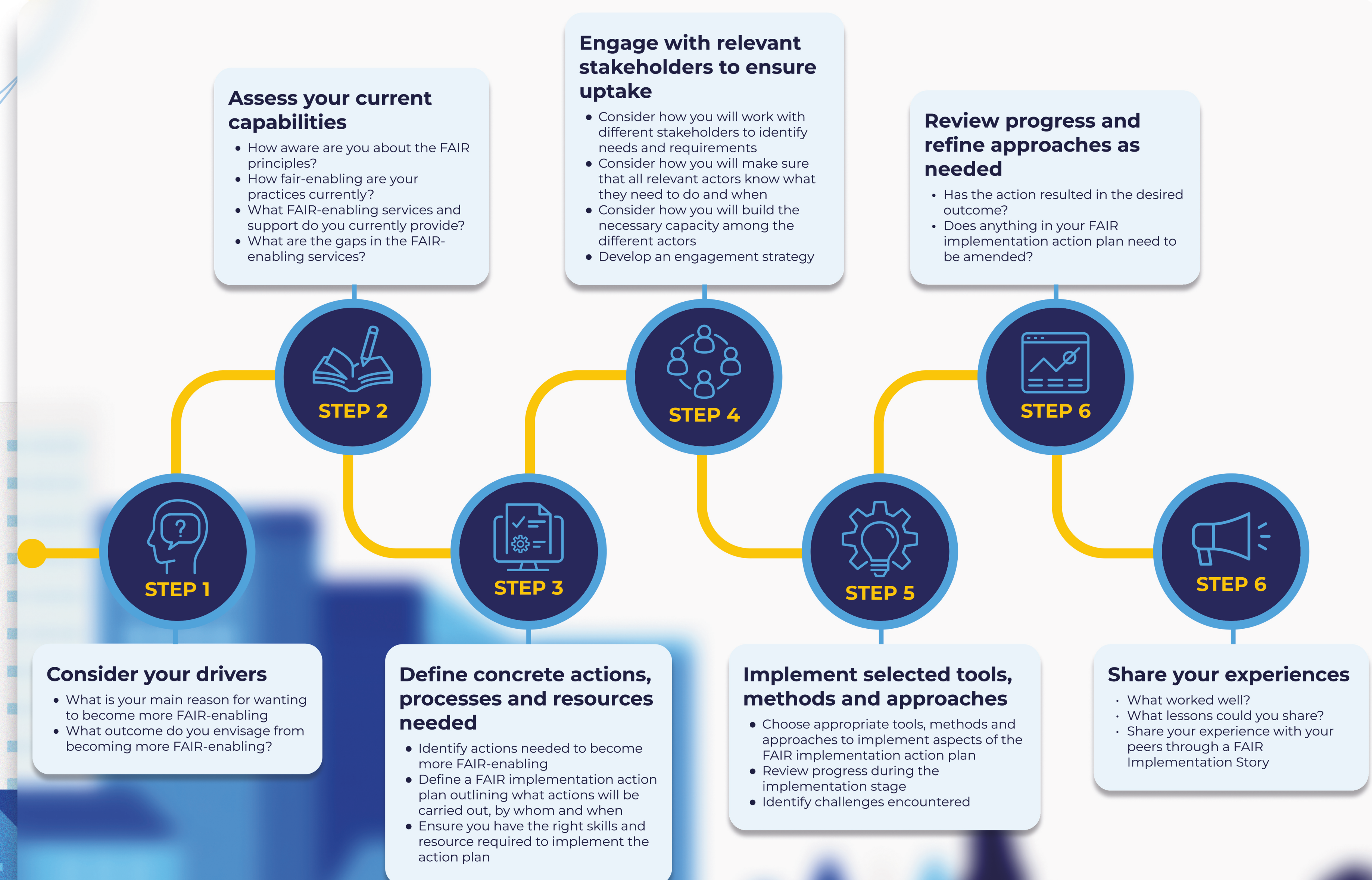
Route 1: Guidance and one-to-one support

- **Practical advice and expert guidance** on key FAIR-enabling topics.
- **One-to-one support to:**
 - Undertake a supported self-assessment of current FAIR-enabling practices
 - Develop a FAIR implementation action plan
 - Devise an engagement strategy

Route 2: Support to test specific tools, approaches and solutions

- A dedicated **support package** with workshops, expert guidance and advice from FAIR-IMPACT project partners and resource providers help the participants to implement a
- particular tool or approach. **Financial support** to enable participation, payable by invoice upon successful completion of the support action.

The second open call is open till 1 November 2023



FAIR Implementation Framework

To support FAIR adoption and implementation in practical sense by different stakeholders FAIR-IMPACT has developed the FAIR Implementation Framework (FIF).

A key component of the FIF is a catalogue or resources to share existing FAIR-enabling tools, approaches and solutions that are available for all to support FAIR Implementation in a practical sense.

The FAIR-IMPACT Synchronisation Force workshop series

Three online synchronisation workshops bringing together FAIR and EOSC ecosystem projects, infrastructures, and initiatives in Europe to assess the progress of work related to FAIR-IMPACT focus areas and SRIA objectives. Each workshop will result in a report.

The 2023 edition of the Synchronisation Force Workshop series is taking place from **30 November to 7 December 2023**, with a final plenary session on **8 February 2024**.

Synchronisation Force ONLINE WORKSHOP

Learn more



2023 Edition

2 November 2023

8 February 2024

