

Context

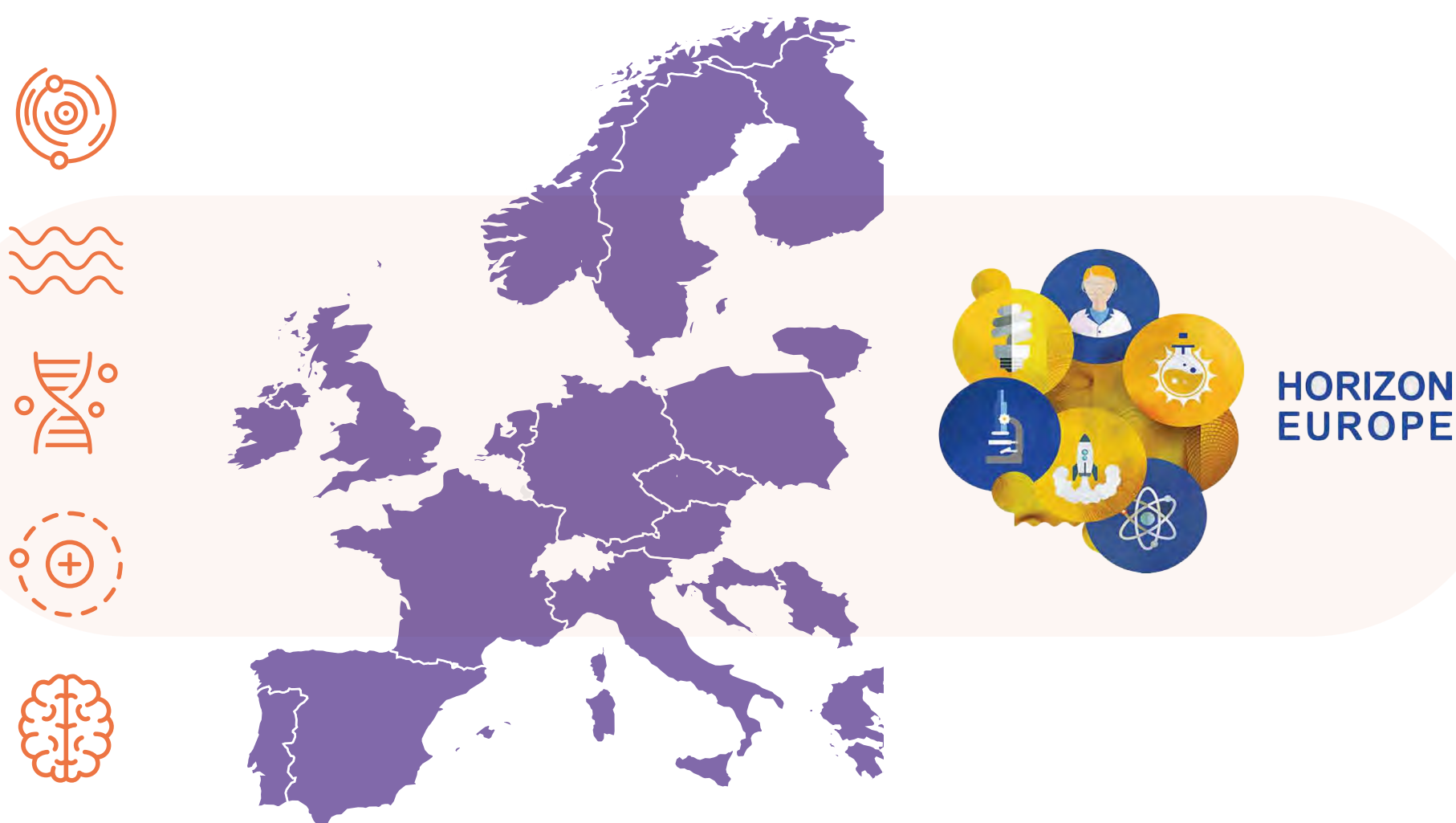
Establishing the Pathways and Interoperability Reference Architecture to enable seamless integration and information exchange between Scientific Knowledge Graphs (SKGs), Data Management Planning (DMP) platforms, and FAIR assessment tools

Impact on Grey Literature

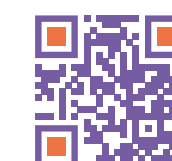
Enhance

- Visibility and Discoverability
- Strategic value of grey outputs within the EOSC ecosystem.

24 Pilots
(5 Science Clusters & 17 national infras and 1 HE)



Key Pillars (Tools and Services >80)



1. SKGs

Enhancing data interoperability and knowledge discovery.

2. DMP Platforms

Creating and managing DMPs that support FAIR data practices.

3. FAIR Assessment Tools

Evaluating and ensuring the FAIRness of data and DMPs.

Supporting Services

Tools that support (meta)data collection and curation, e.g. registries, brokers, etc.

P-T-A Framework

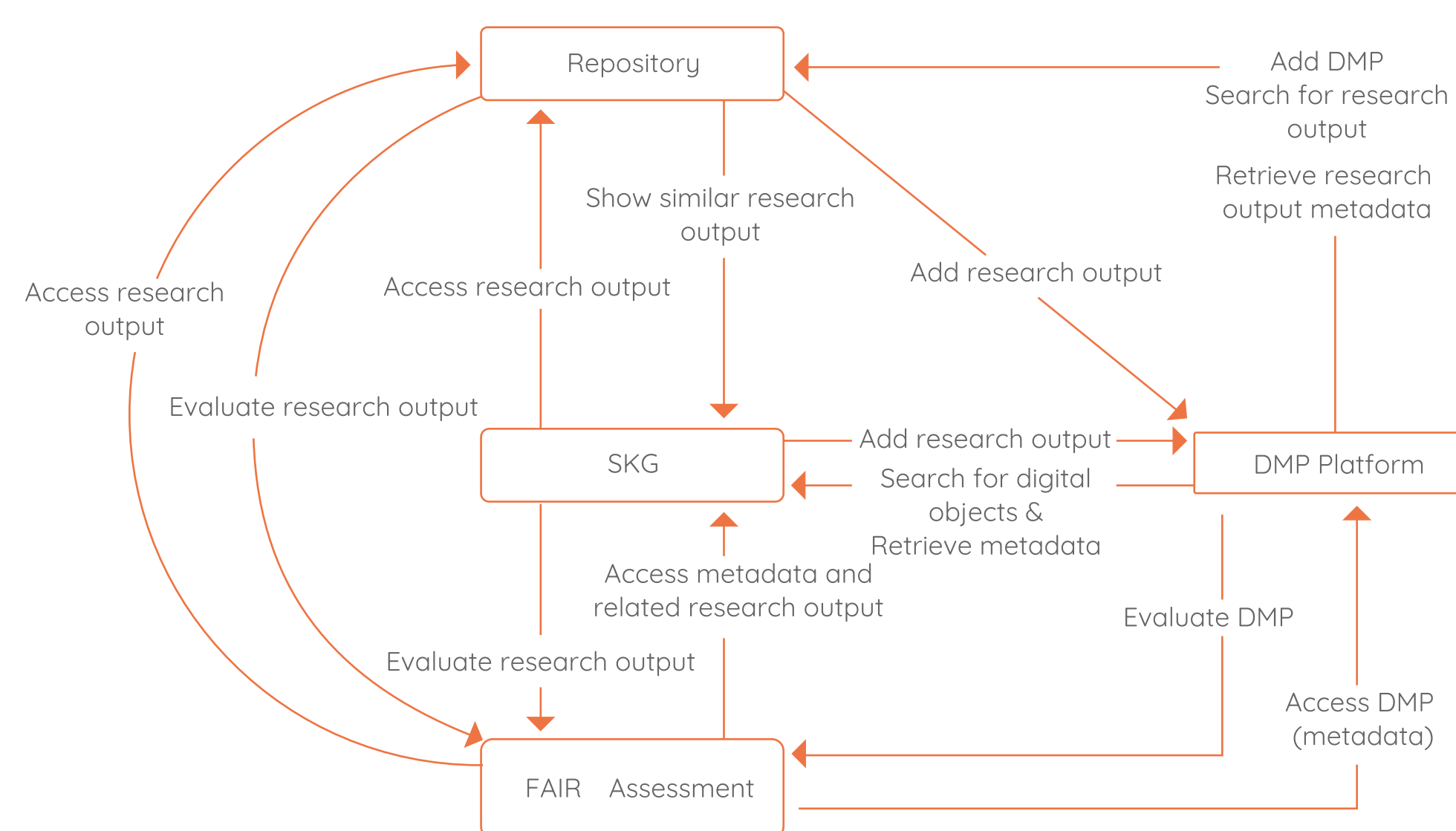
A high-level, tool-independent framework that outlines how researchers, institutions, and funders plan, track, and access the management of Digital Objects in alignment with the FAIR Principles.

What it offers

- Boost Collaboration & Interoperability
- Optimize FAIR Practices

What it offers

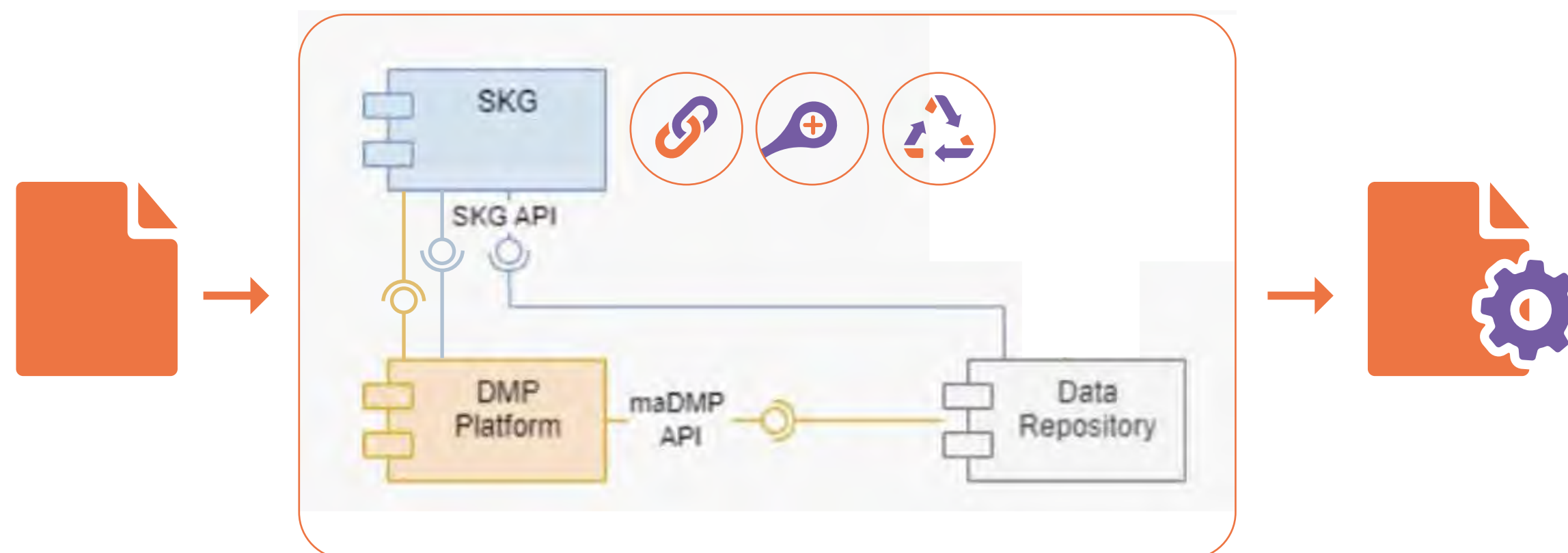
- **Plan:** Integrate DMP Platforms with SKGs
- **Track:** Enhanced Tracking with SKGs
- **Assess:** Comprehensive FAIR assessment Tools



Use Cases

DMP evolves into a connected, living research artifact.

- Make DMP machine-actionable
- Link to other outputs (e.g. paper, software etc)
- Promote publication in repos and SKGs



Partners

