

FAIRCORE4EOSC - The Social Sciences and Humanities Case Study

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Problem Description

The **broader SSH field features** different community specific **services to manage** the wide variety of **metadata, data types and tools** required to serve the diverse application scenarios in this evolving and challenging domain. **Making** such services **available and interoperable** with similar **services from different domains** would favour **cross-discipline alignment** in service development, **mitigate redundancy** and ultimately **facilitate the realisation of “horizontal” services** across sciences.

Case Study

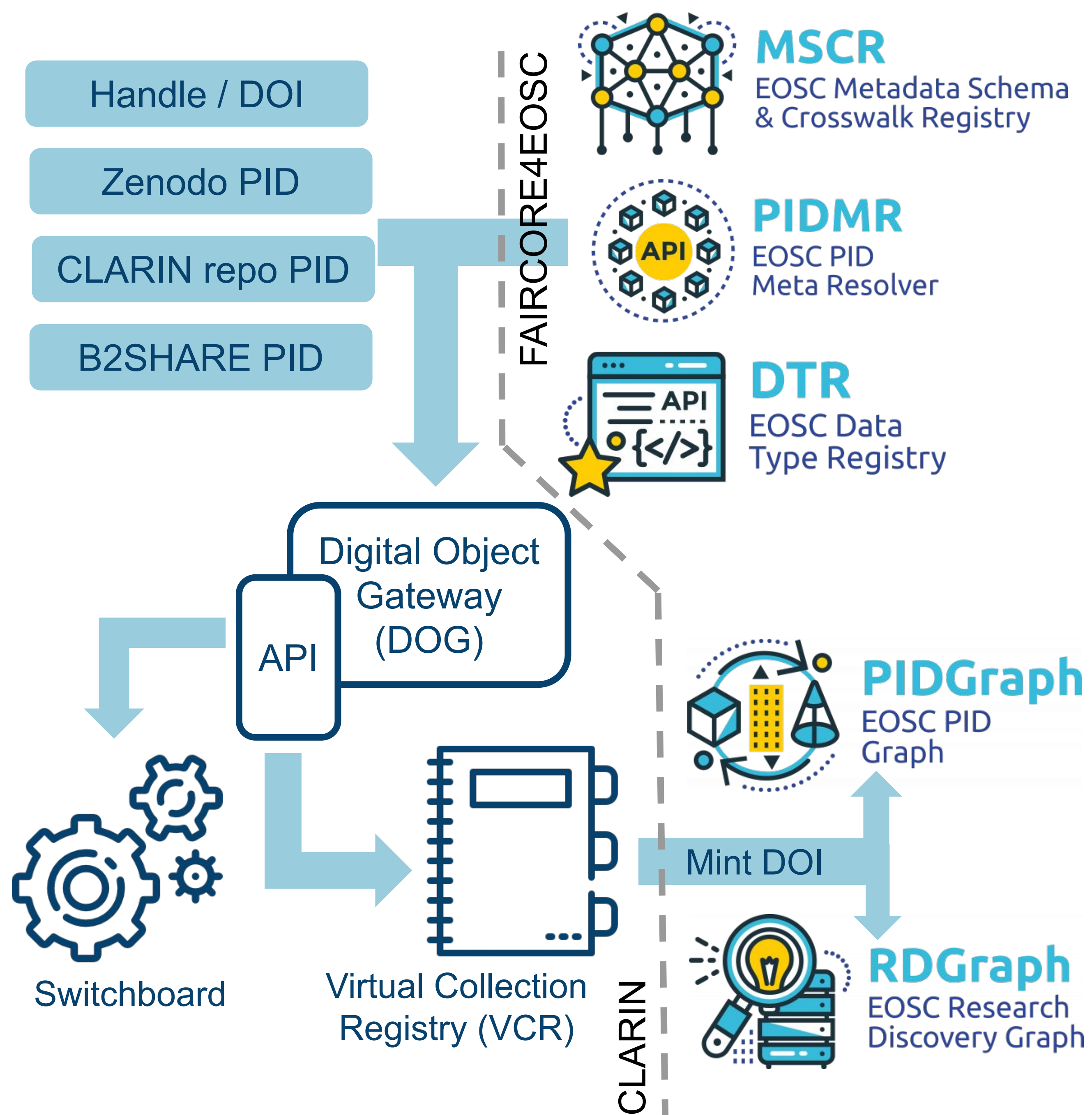
CLARIN will **integrate** its **Digital Object Gateway, Virtual Collection Registry** and **Switchboard** with the following EOSC services **Metadata Schema Crosswalk Registry (MSCR), Data Type Registry (DTR)** and **PID Meta Resolver (PIDMR)** in order to:

- **make** their functions and content **available beyond the SSH Cluster borders** to all EOSC users.
- **benefit** from the **services and content** (e.g. data types, crosswalks) available **from other communities and infrastructures**.
- **make CLARIN domain language data resources available** via the EOSC PIDGraph and the EOSC RDGraph.

Expected Impact

Overall the **discoverability, reusability** and the **ability to augment** of language data hosted in the CLARIN domain **is improved through use** of the proposed **EOSC MSCR, DTR** and **Graph components**. This effort will also lead to faster and easier processing of language data that is referred to with a persistent identifier.

Case Study



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Acknowledgements

 **EOSC** | **FAIRCORE4EOSC**
Core Components Supporting a FAIR EOSC

<https://faircore4eosc.eu/eosc-core-components>