CatRIS - Catalogue of Research Infrastructure Services

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CatRIS Project Overview

Start Date: 1 January 2019
Duration: 30 months
Budget 1.5 million Euros

Objectives

Objective 1: Elicit user needs and requirements for a service catalogue and online gateway to services offered by European and National RIs

Objective 2: Establish a common service catalogue framework for describing and offering RI services in a user-friendly searchable format

Objective 3: Develop an online service catalogue gateway that will be interoperable with existing systems and ultimately be integrated within the European Open Science Cloud

Objective 4: Ensure active participation and involvement of the RI community in terms of data provision and data usage

Consortium

1 European Science Foundation

2 European Future Innovation System Centre

3 JNP Strategy and Management Consulting

4 EurOcean Foundation

5 Core Technologies for Life Science Association

6 National Kapodistrian University of Athens

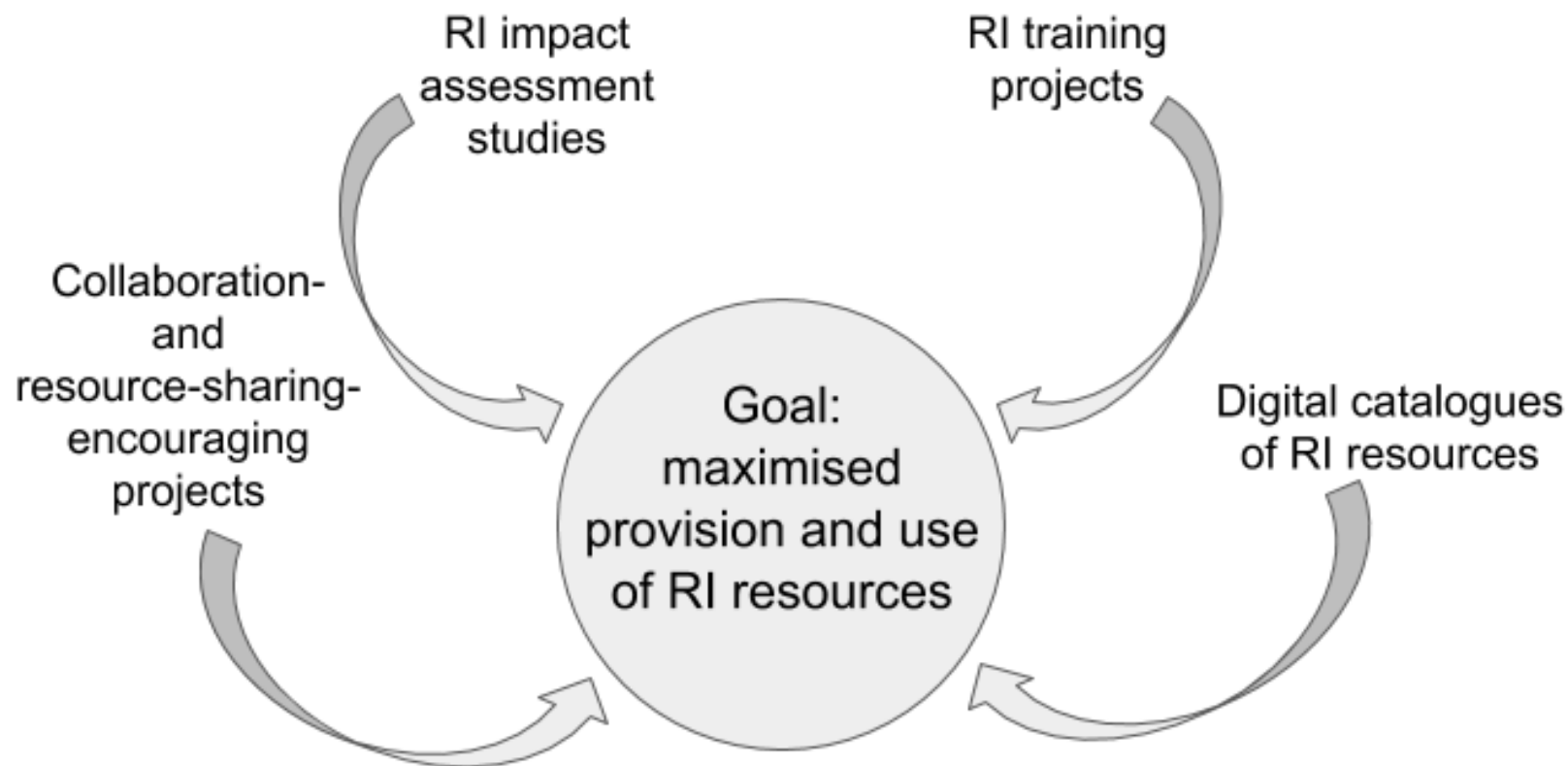7 National Hellenic Research Foundation/National Documentation Centre

Examples of RI Service Catalogs

Catalog / portal	Types of RIs	Number of RIs	Number of Service Categories	Number of entries (services)	Scientific Coverage
E-Infracentral	E-infrastructures	15	13 (digital)	150	Cross-disciplinary
EOSC-Hub Marketplace	Virtual	26	8 (digital)	57	Cross-disciplinary
MERIL	Physical and Virtual	1032	Not classified (physical and digital)	2807	Cross-disciplinary
CORBEL Catalogue of Services	Physical and Virtual	13	5 (physical and digital)	60+	Life Sciences

Initial discussions

- Interoperability

- RI Users' needs

- RI services typology

- Best practices in reporting RI services

- RI community engagement: Policy bodies, funders, RI managers, etc.

Takeaways from MERIL data

Preliminary text mining of MERIL service entries represented as word cloud

- Definition and Framing: Not just types of service, but what counts as a service? (e.g., access; collaboration)

- Ensure alignment between RI managers' understanding of their services and the platform's customer-centered and business-driven categorizations

- Which level of description?

Next steps

- Elicitation of users' needs

- Analysis of existing practices

- Defining catalogue structure and functionalities (modular approach)

- Connecting to relevant initiatives at EU level (ESFRI, EOSC, thematic networks)

- Information, feedback, or ideas? Contact us at catris@esf.org!