



The Research Activity iDentifier: A single source of truth for research project activities

Infoshare on New Open Science Buzz Words & Concepts

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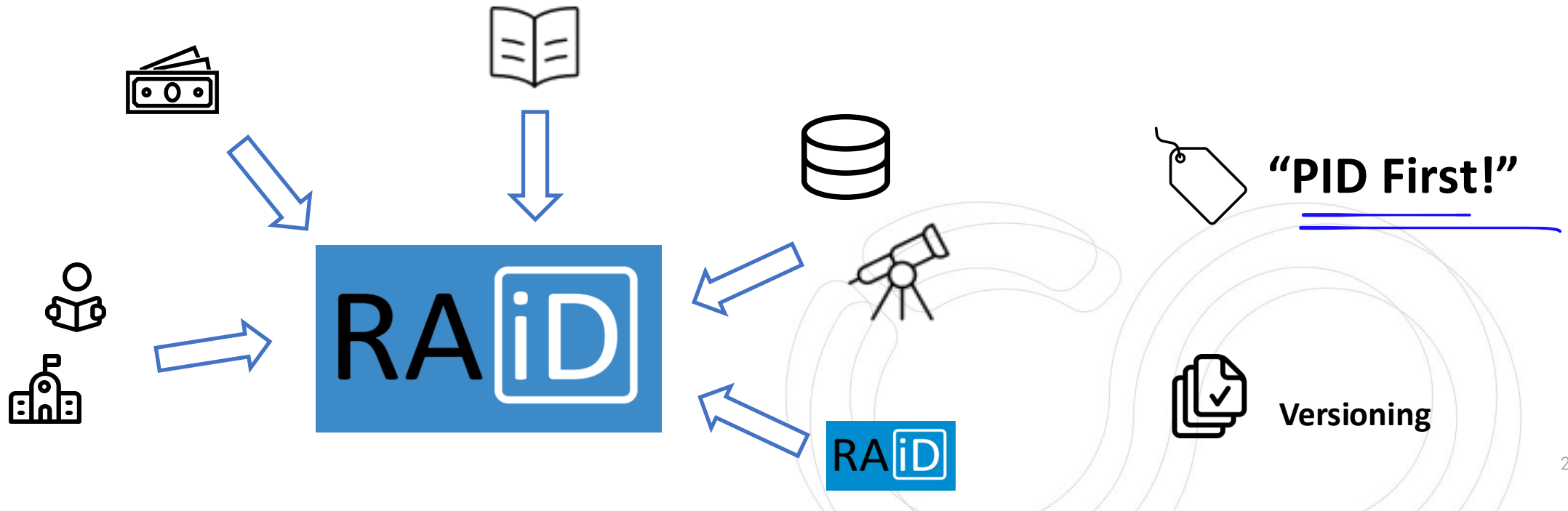


RAiD provides persistent, unique and resolvable information for research projects.

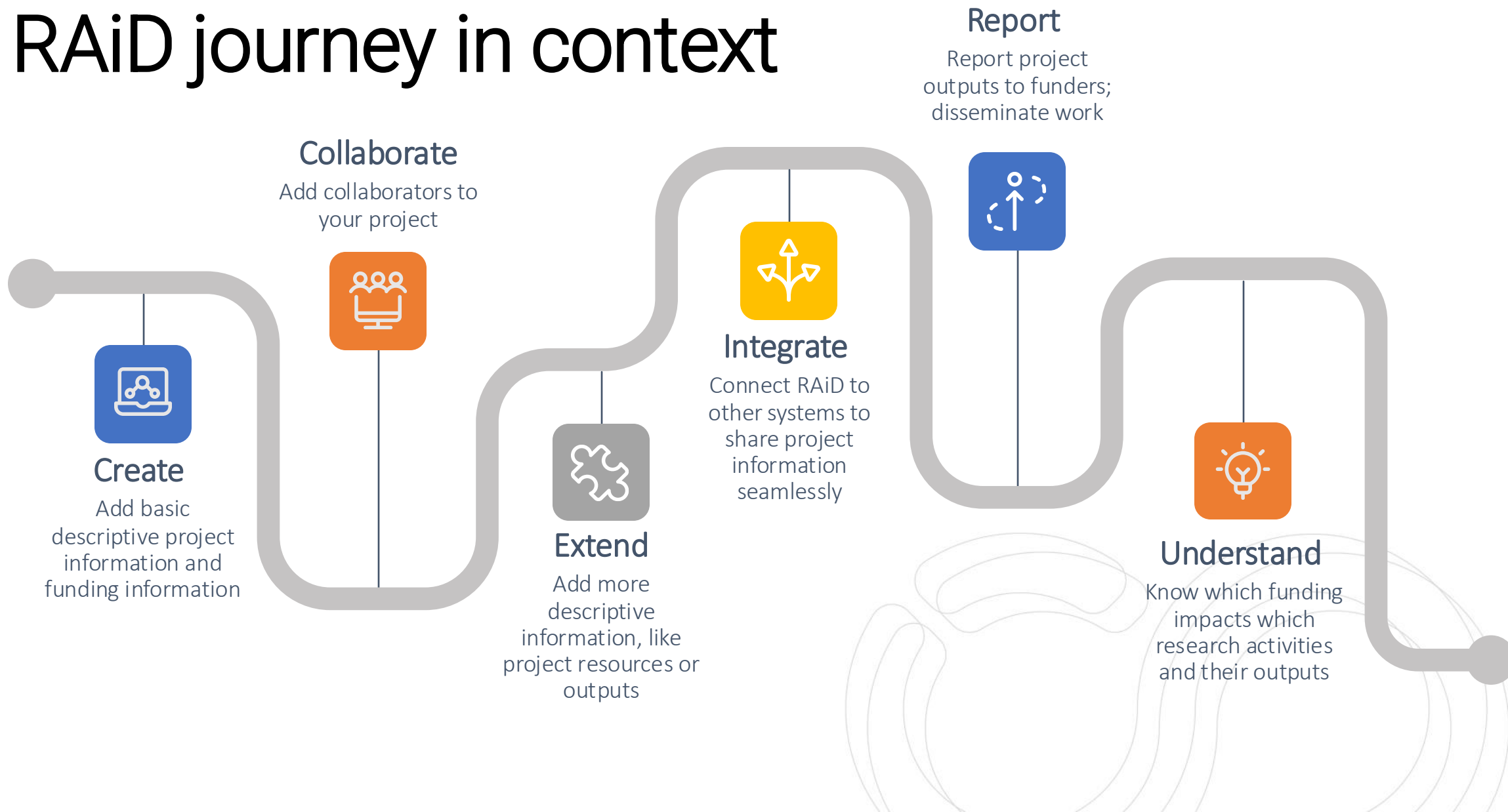
RAiD is designed to address a key challenge faced by researchers, research administrators, funders, publishers, and others in the research ecosystem—maintaining consistent and up-to-date information on projects throughout the research lifecycle.

RAiD service

- Dates
- Titles
- Descriptions
- Contributors
- Organisations
- Related Objects
- Alternate Identifiers
- Alternate URLs
- Related RAiDs
- Access
- Subjects



RAiD journey in context



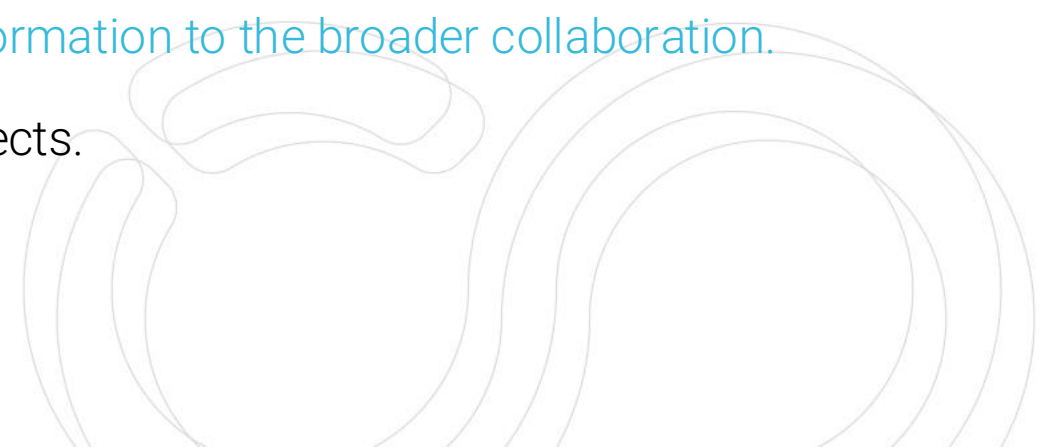
User story: Discovering and sharing information - onboarding of new collaborators

As a Primary Investigator I want to **onboard new researchers and collaborators** onto the project in a cohesive way:

- A PhD student needs to read foundational literature and learn the experimental setups.
- A senior researcher needs to align their expertise to the research project and disseminate new information.
- A data expert needs to understand the procedures in place and find areas of improvement.

With RAiD, I can quickly give these collaborators access to all the necessary resources in a homogeneous way using a single PID. I can use RAiD it to circulate any new information to the broader collaboration.

A RAiD represents a single source of truth for research projects.

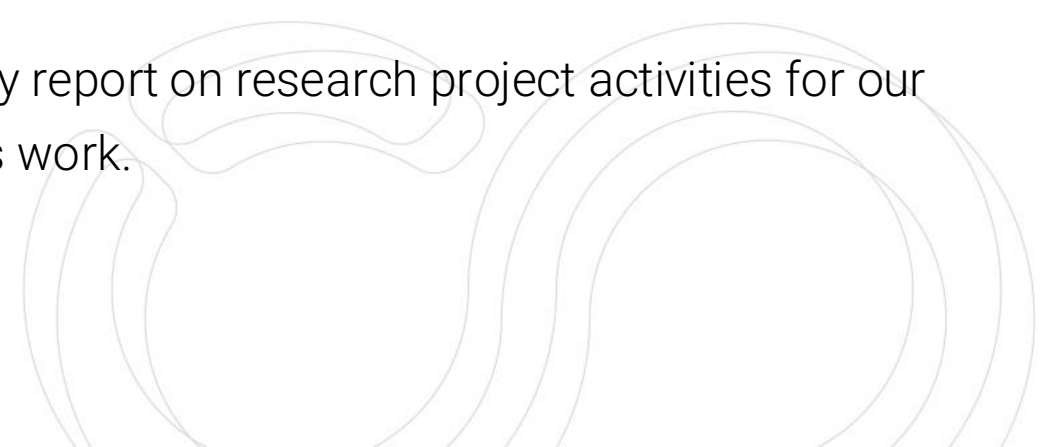


User story: Registering, tracking and reporting research project information as a Primary Investigator (PI)

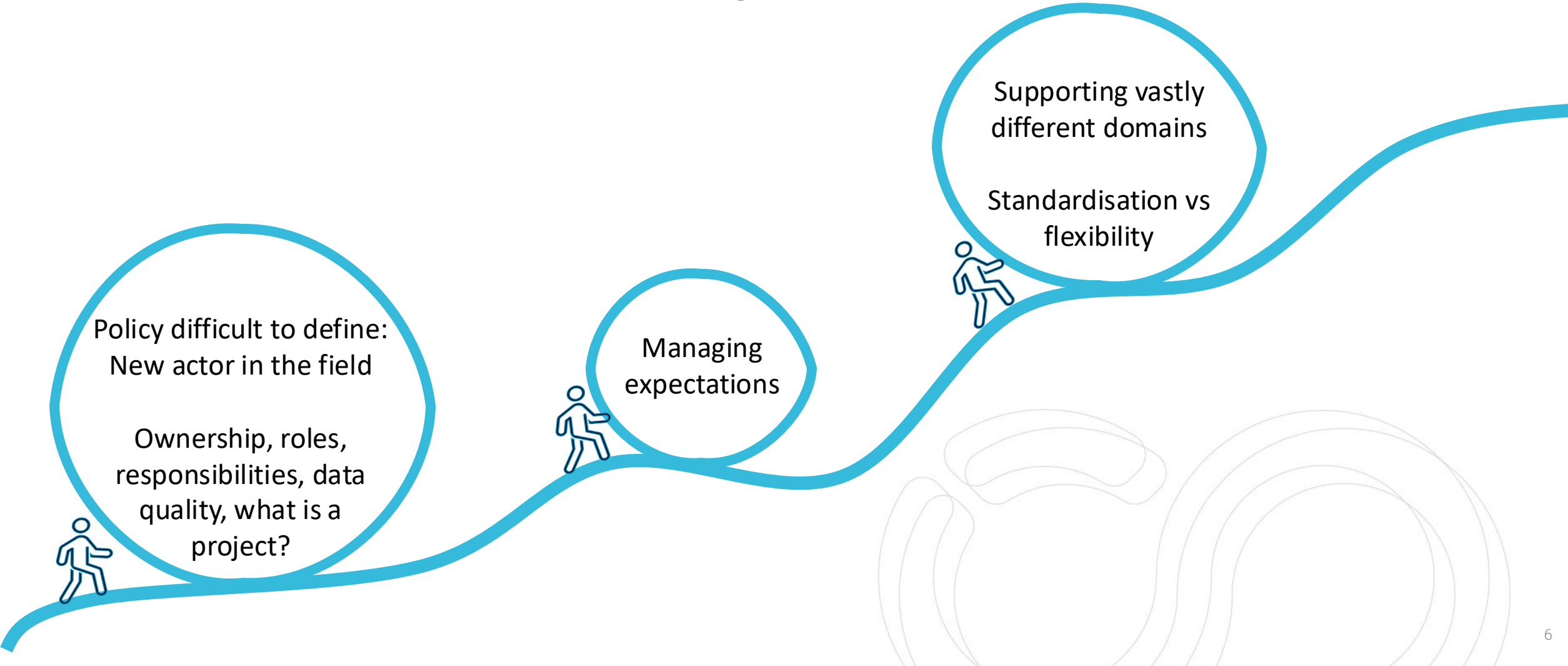
As a Primary Investigator I want to **establish a single-source of truth for project information**, to keep a record of project activity from inception and throughout its development.

A **RAiD envelope contains core, project-specific metadata and project-contextual PIDs, linking project resources like instruments, data, funding, contributors, and research outputs like published datasets and papers.**

By recording this project information as we go, we can easily report on research project activities for our own organization, but also to funders who are financing this work.



RAiD service challenges



Policy difficult to define:
New actor in the field

Ownership, roles,
responsibilities, data
quality, what is a
project?

Managing
expectations

Supporting vastly
different domains

Standardisation vs
flexibility

First steps to get RAiD Operational

The steps we are taking to get RAiD running in the Netherlands:

- Gathering use cases for pilots from different institutes (also funders)
- Deploying the service using Service Points
 - ARDC > SURF > Service Points at Institutes > End-Users

