EOSC-Nordic certification support

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EOSC-Nordic (WP4): FAIR Certification webinar – community support opportunity

– Background: Why EOSC-Nordic WP4.2

– Prerequisites: FAIR, PID, OAIS

– Modes of support, different outcomes, priorities

EOSC-Nordic WP 4.2

Data repositories identified as mature and suitable candidates for the deployment of **FAIR data standards and/or certification** will be offered support from the project to develop these topics.

Building on initial studies (T4.1.1) and a screening process, this task will make use of outreach activities such as workshops and, after a preselection, begin a more active engagement by conducting community interviews to explore the suitability and maturity level of candidates. When the evaluation is completed, a collaboration agreement will be established and ramp up towards the implementation phase.

EOSC-Nordic WP 4.2

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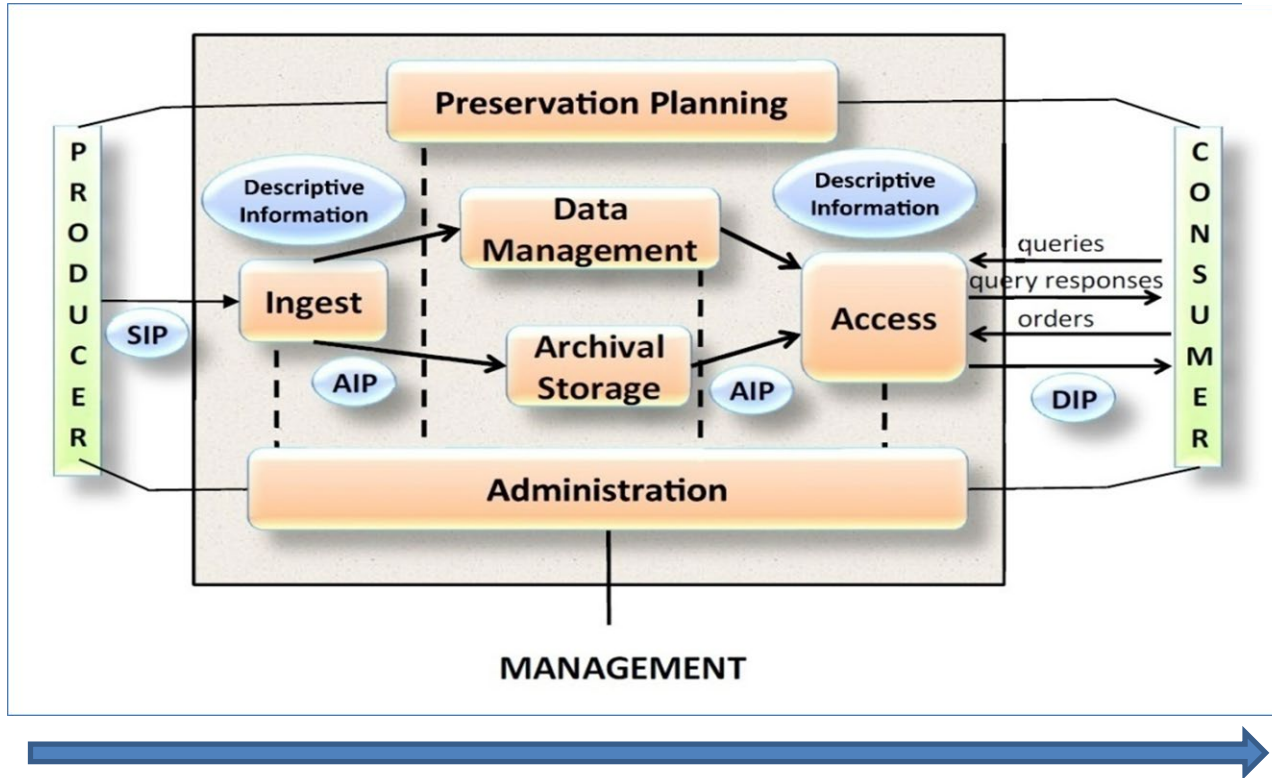
Persistent IDentifiers

"A persistent identifier is a long-lasting reference to a digital resource. Typically it has two components: a unique identifier; and a service that locates the resource over time even when it's location changes. The first helps to ensure the provenance of a digital resource (that it is what it purports to be), whilst the second will ensure that the identifier resolves to the correct current location."

From the Digital Preservation Handbook

Open Archival Information System

OAIS must "ensure that the information to be preserved is **Independently Understandable** to the Designated Community [...] without needing special resources such as the assistance of the experts who produced the information" (p. 3:1)

From OAIS Reference Model (ISO 14721)

OAIS Model

How can we assist you?

- Documented workflows
- User licences
- File formats
- Long time digital preservation
- Collaborations with designated community
- Succession and disaster planning
- Preservation strategies

How can we assist you?

FAIR certification

Mostly about how you present your data and metadata to man and machine

CTS certification

Mostly about how you secure long time digital preservation

Next steps

We will have a short questionnaire for you today.

The WP team will set up individual sessions with those of you who decide to be part of this effort.

Together we will find out which actions are most suitable for your repository.

All information you share is considered confidential by our part.