

# Curation in ICOS

## Context of curation in ICOS

Complete report on Curation in ICOS available at: <https://envriplus.manageprojects.com/projects/requirements/notebooks/470/pages/60>

## Summary of curation requirements for ICOS

ICOS intends to set up and operate its own community data repository, with a design based on the Open Archival Information System (OAIS) reference model. The intention is to apply for Data Seal of Approval (DSA) status for the ICOS repository. In OAIS terms, the repository functionality will include most of the main functions of a data archive: Ingestion, Management and Access, as well as relevant parts of the Administration, Preservation Planning and Management layers. Long-term archival storage is foreseen to take place at an external trusted data center operating the EUDAT B2SAFE service.

## Detailed requirements

The detailed RI response to this part of the requirements questionnaire is attached: [ICOS - 2 - Curation 2015-12-01.docx](#)

## Formalities (who & when)

<b>Go-between</b>	Alex vermeulen
<b>RI representative</b>	Maggie Hellström
<b>Period of requirements collection</b>	September 2015 - December 2015
<b>Status</b>	Finished