

“Idéer kring ett digitalt verktyg”

Dejan Vitlacil

SNIC Storage Coordinator

KTH Royal Institute of Technology

vitlacil@kth.se



Swedish National Infrastructure for Computing

Plan, template and tool

- National, Internal, Commercial, “Home baked” tool?
- Who edits the plan? Who edits template? Who decides on tool functionality?
- Do you need to involve InfoSec staff? Should they approve, suggest?
- Who does Information Classification? How much data can automatically be populated?
- Are there different roles and different access rights (edit, view, comment, suggest)?
- Do you need live communication channel (chat) as part of support?
- Do you need to track history of communication between editors (RT)? Log communication (miscommunication)?
- Is there a publisher role? When it should be publicly available? Should DMP get PID if published?
- Do you need a version control (on template, on plan)?
- Do you need to archive DMPs (electronically)?
- Is DMP a public document? Can there be sensitive information inside?
- Should there be a standard to follow? RDA DMP Common Standards?
- Should it be machine readable and exportable in other formats (maDMP)?
- How many different templates should it support?
- Should tool exchange information with other systems (API)? SweCris grant decisions? SUPR booking resources? Local IS?
- Smart template navigation? How much to expose to researcher v.s back-office? (i.e what to keep or delete, budget, where is the money coming from, archiving, prepare for preservation, metadata mgm, published/Open data, ...)

Plan, template and tool

- Local, national international FAIR service catalog to choose from? (EOSC-portal, Leiden RDSC)
- Research Data Office - Data Management Plan Support Service

 All services ▾ 🔍

🔒 Login

ALL SERVICES

- Compute
- Data management
- Networking
- Processing & Analysis
- Security & Operations
- Sharing & Discovery
- Storage
- Training & Support

For providers

Contribute to develop EOSC into a rich environment with a wide range of services and resources for researchers.
Become a provider

EOSC Marketplace

services for your research

- **Easy to access:** log in with own credentials
- **Lots to explore:** tools and services for many research domains
- **Integrated services:** analytical tools empowered by compute and data services
- **Ready to use:** virtual environments pre-packed with services and tools

🏢
49
providers

⚙️
65
services

🌐
32
countries

Plan, template and tool



Universiteit
Leiden

Leiden Research Data Service Catalog

About this website

Leiden Research Data Service Catalog

Lists

All information sheets

View by

Faculty

Phases in the research
project

Research data Life Cycle

Policies

Funders

Standard Evaluation
Protocol

Publishers

General Data Protection
Regulation

Leiden University

The services in the list below can be used before (B), during (D) and after (A) research projects. Their suitability during these three general phases is indicated using the symbols below.

✓ Meets all requirements ? Partly meets all requirements ✗ Does not meet all requirements = Not applicable

Local

B D A

- Bulkstorage
- Dataopslag Cell Observatory
- Departments
- Template DMP Leiden
- Virtual Research Environments
- Workgroups

National

B D A

- 4TU.ResearchData
- CLARIN INL Portal
- DANS Dark Archive
- De Digitale Koepel (Meertens Instituut)
- Dutch Dataverse Network (DDN)
- EASY
- EDNA
- Essentials 4 Data Support
- NWO datamanagementplan
- SURF Data Archive
- SURFdrive
- SURFfilesender
- Surveydata Nederland
- The Language Archive

International

B D A

- B2DROP
- B2FIND
- B2SAFE
- B2SHARE
- B2STAGE
- Data Verse Network
- DataFirst
- DCCD
- DDMoRe - Drug Disease Model Resources
- DMP Online
- Dryad
- Figshare
- ICPSR
- Infrared Space Observatory data archive
- ISRIC - World Soil Information
- MANTRA
- MycoBank
- NESSTAR
- Open Machine Learning (OpenML)
- OpenNeuro
- SeaDataNet
- TalkBank
- Zenodo

Questions?

Reading tips - Growth in a Time of Debt

- https://en.wikipedia.org/wiki/Growth_in_a_Time_of_Debt
- <https://www.bbc.com/news/magazine-22223190>