

Data management pilot project report

Report date	2017 06 15	Report #	2
Project title	NSAS – National Science App Store		
Grant holder	Prof. mso Claudio Pica, eScience center & IMADA, SDU		
Partner institutions	SDU, OUH, AAUH, SDUB, AU, University of Bergen		
Project start	1.10.2016	Project end	30.6.2018 (org. 1.4.2018)

Details about the reporting

On site visit (Claudios office) + participation via video conference (Zoom) June 15th 2017, 10.00 – 11:00
Participants: Project side: Claudio Pica + Evaluator side: Henrik Pedersen, Rene Belsø, Diba Markus and Josva Kleist.

Overall assessment at this point in time

The project is on track. A revised technical plan and timeline is in place.

Action points for grant holder, DM Secretariat or others

	Assignee	Deadlines	Who's in the loop

Follow-up from previous meeting

It has not been possible to reach an agreement in regards to the commitment of resources to the NSAS project from the data.deic.dk management. In particular the data.deic.dk team is focused on upgrading their service (e.g. to Nextcloud). The NSAS project core components are therefore being developed by the new employees at the SDU eScience center hired by this project. This has the consequence that much of the new system will not be dependent on data.deic.dk, as the development of the latter is responsibility of the DeiC/DTU team.

Update of project progress so far and plan ahead

We hired 2 experienced developers, who started on May 1st. The technical plan has been revised, while keeping the overall vision and functionality unchanged. The core components of the project are mostly unchanged but they are not based/dependent on the data.deic.dk platform. The Zenodo component is under discussion with the SDU Library, which is the main stakeholder, as SDUB has expressed the wish to be able to publish dataset locally, instead of transferring datasets to Zenodo.

An updated time plan and milestones have been devised to be able to meet the deadline of the project:

- May 2017: Hiring Dev team / Setting up of dev system. **STATUS: COMPLETED**
- June-July 2017: acquisition of new hardware. **STATUS: specifications completed, vendor contacted.**
- Sept 2017: data transfer to Abacus (new data system). **STATUS: evaluating best way to connect.**
- Dec 2017: User interface for applications and data. **STATUS: several possibilities for the interface have been considered and we selected a platform.**
- March 2018: dev of specific apps. **STATUS: considering container formats and user interfaces.**
- March-June 2018: debugging and deliver of PoC.

Budget

We have 2 employees working full time as originally planned, which started on May 1st. This accounts for 28Months of FTE (in the budget we have 27.6 Months). Some travel money (~20k dkk) has also been spent (kick-off meeting, iRods user group meeting).