



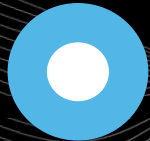
DCC & ICT innovations for research

Hendri Hondorp
ICT Account manager LISA
Member of DCC

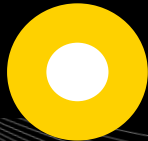


Joost de Groot
Technical Application Specialist LISA

AGENDA:



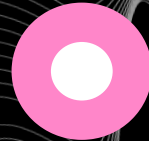
1. ICT Account managers



2. ICT Services for research



3. Projects in progress



4. Newest ICT topics for research



5. Research support website

ICT ACCOUNT MANAGERS

- Per faculty one account manager
 - Tonnie Tibben (EEMCS), Peter Lasker (ET), Tonnie Tibben (TNW/S&T), Ralph Mettinkhof (ITC), Hendri Hondorp (BMS + Services)
- ICT Account managers are part of DCC team
- ICT Account manager are member of LISA-DSM (Demand and Supply Management)
 - Second point of contact besides ICT Servicedesk for Custom Services / Information / Intermediary
 - First contact for Research IT
 - Product Management : Demand and Supply of ICT-services

ICT SERVICES FOR RESEARCH

DEMAND DRIVEN COLLABORATION



- Demand driven collaboration with researchers to create new ICT services for research.
- Discuss with researchers about new ICT services.
What is necessary, what are the demands?
- What are and will become the newest ICT topics for researchers?
- Does UT has to build a new service or can we use other facilities for this? E.g. Cloud services, SURF services.

ICT SERVICES FOR RESEARCH

DEMAND DRIVE COLLABORATION

How does this Collaboration work?

(Very short description)

1. Workgroup together with researchers is made.
2. List of requirements (must, could or would) is made. Solution is selected.
3. Proof of Concept (PoC) is created. Test group is working on first version of PoC.
4. After 'green light' (result of PoC is been satisfied) a production environment is created.
 - a) Website for information about the ICT service is made (research support website).
 - b) ICT Servicedesk and DCC are informed about the new ICT service so they can provide support.

PROJECTS IN PROGRESS

EXAMPLE RUNNING PROOF OF CONCEPT

Nextcloud

Nextcloud is a CCP (Content Collaboration Platform) that has the following features:

- Intuitive interface
- On-Premise storage at UT (ISO27001/NEN7510)
- Easy sharing
- Self-service (rights/restore etc.)
- Project/group based collaboration



PROJECTS IN PROGRESS

EXAMPLE RUNNING PROOF OF CONCEPT

Nextcloud

Features(continued):

- Multiplatform support (Windows/IOS/Android)
- Synchronization
- Office online

Status: test group is working on 1st version of PoC



PROJECTS IN PROGRESS

PRESERVE YOUR RESEARCH

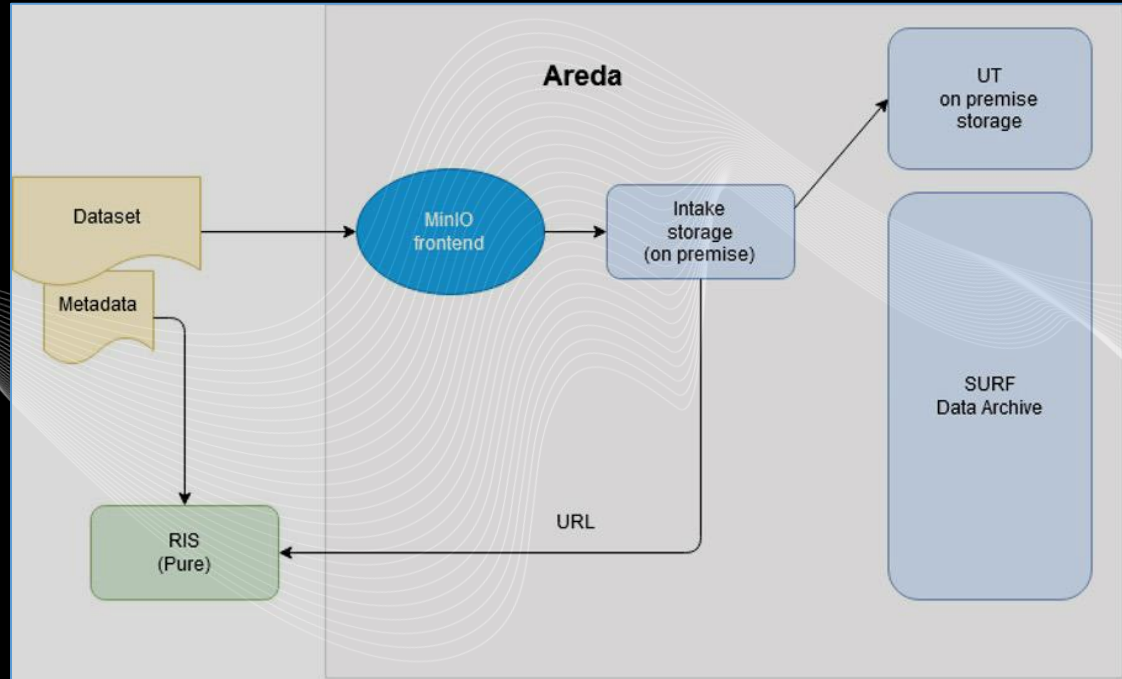
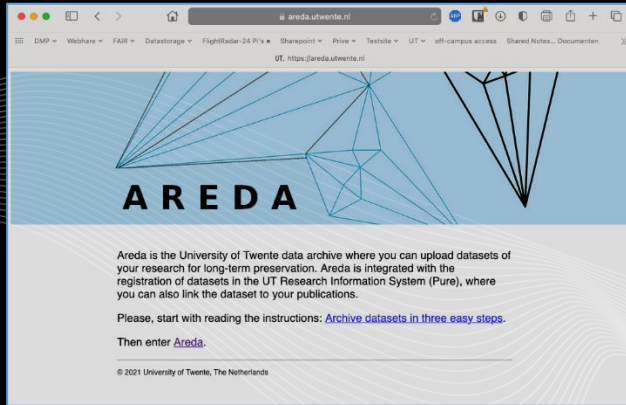
Preserve essential research data when a research project is finished at AREDA (Archive REsearch DATA).

<https://areda.utwente.nl>.

AREDA is Long Term storage for Research data. Pure is used to add metadata to the preserved research data.

PROJECTS IN PROGRESS

PRESERVE YOUR RESEARCH



NEWEST ICT TOPICS FOR RESEARCH

By Joost de Groot

- IoT and 5G mobile possibilities on the Campus

RESEARCH SUPPORT WEBSITE

For more information regarding research support
visit:

<https://www.utwente.nl/researchsupport/>



The background features a series of thin, white, wavy lines that create a sense of motion and depth. These lines are arranged in a way that they appear to flow across the frame, with some areas being more densely packed than others, creating a 3D effect. The overall aesthetic is clean and modern.

THANK YOU!