Contribution ID: **220**   Type: **Presentation**

State of file sync and share at University of Oslo

Thursday 20 March 2025 11:15 (15 minutes)

The Educloud service at University of Oslo has provided our researchers and collaborators access to a suite of tools for collecting, storing and sharing data, and contains a suite of services including a Nextcloud service.

After a survey of the different on premises and cloud storage services and sync tools we currently offer, we have seen the need for a more strategic approach to end user storage. One of the things we consider is to replace the old home directories and file shares with a larger nextcloud installation.

Our new nextcloud installation is currently in a PoC phase. In the talk we will give you an overview of the service, what goals we try to achieve, and how we work to form our roadmap for end user storage.

We will talk a bit about how we are implementing federated authentication for university users and collaborators, and we will give a very brief overview of the architecture of the service.

At the date of the conference, we will hopefully also have some experience from the PoC to share, and we will talk a bit about our future plans for the service.

Authors: BRUVIK, Anders; MEDEIROS-LOGEAY, Francis Augusto (University of Oslo)

Presenters: BRUVIK, Anders; MEDEIROS-LOGEAY, Francis Augusto (University of Oslo)

Session Classification: Operations and development of CS3 services

Track Classification: Main sessions: CS3 Community Site Reports