

The logo for UNIT, featuring the word "UNIT" in a bold, teal, sans-serif font. The letter "U" is stylized with a yellow circle inside its upper curve. The background of the entire slide is a grayscale landscape photograph of a lake, a bridge, and mountains.

UNIT

THE NORWEGIAN DIRECTORATE
FOR ICT AND JOINT SERVICES
IN HIGHER EDUCATION
AND RESEARCH



About Unit

- 200 employees
- NOK 520 million budget
- Framework agreements for NOK 750 million/year
- Main office in Trondheim, branch office in Oslo
- Supporting 220 institutions in higher education, research and public service





FS

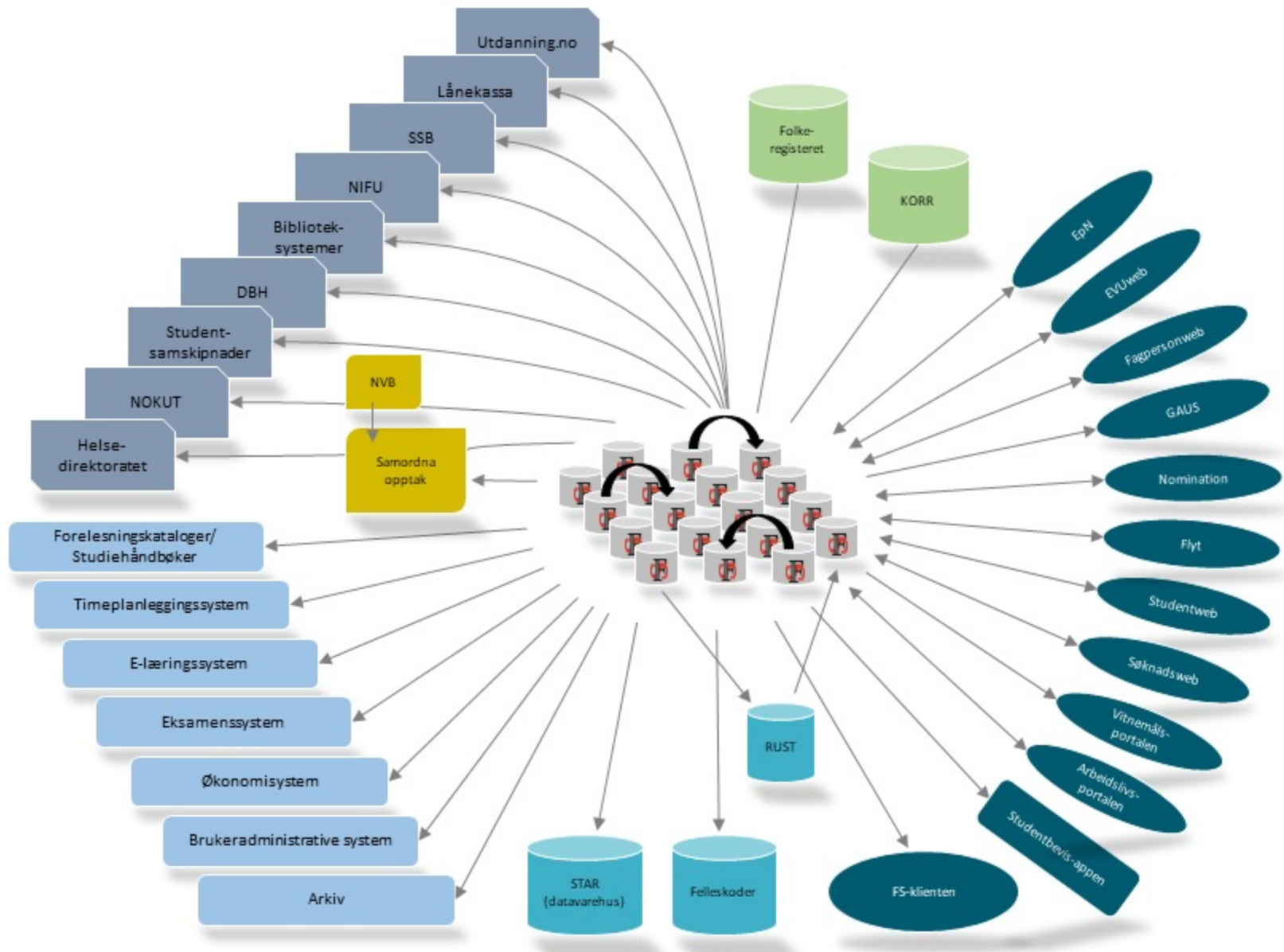
the common student
system

A shared ecosystem

What is FS?

- Started out as a digital support for administration more than 20 years ago
- Evolved to include teachers and students
- A cross institutional shared initiative
- All daily administrative work takes place in FS (for higher institutions of learning)
- It is the sole study administration system, and the only one that supports the NUCAS admissions process
- FS represents a nationwide infrastructure for Norwegian higher institutions for learning
- FS is organized as an eco system where data is managed and processed through a series of services and applications in addition to integration points





Who are the users?

- 35 institutions (all Norwegian universities, all national university colleges, the Police College, the Defense Colleges and several private colleges)
- More than 4000 active study administration users
- A core system for teachers
- 220 000 students planning and administering their studies
- All daily administrative work takes place in FS



The success story

- standardized data for the entire sector
- a shared pool of data with nation wide statistics for student and study related data
- cost efficient solutions
 - Developed solutions
 - COTS
- cross institutional cooperation's
- a gateway in and out of Norway for international collaboration



The world is changing

- The digitalization pace is picking up
- Learning is a lifelong occupation
- The education arena is changing
- As a service partner to the sector – we must move faster

...and supposedly one smart guy said it is important to be adaptable to change



From good to great

- FS is the master data source for students and studies in Norway
- FS is user centric
- FS is an efficient platform
- FS is adaptable to change
- FS is a joint venture



Key principles

- Priorities in the strategic development of FS is done together with the institutions
- Standardization of data formats and processes are agreed in the sector and maintained centrally
- User centric services for all core user groups
- All institutions are sharing the same core platform
- All business logic and data made available via APIs
- All institutions can add own components / use 3rd party solutions using data and processes from FS



A shared platform for Norwegian higher education

- The Common Student System (Felles Studentsystem – FS) is a study administration system developed for universities, scientific colleges and national university colleges
- FS has been in use for over 20 years and one of the most business critical system in the sector
- It is the sole study administration system, and the only one that supports the NUCAS admissions process
- The fact that the Norwegian institutions for higher education have been sharing solution has resulted in:
 - standardized data for the entire sector
 - a shared pool of data with nation wide statistics for
 - cost efficient solutions
 - cross institutional cooperation's
- The FS solution will now be renovated in order to adapt to the increasing demands for data sharing and new data flows





www.unit.no