



Feide status update  
GNOMIS, Espoo 2008-04-08  
Ingrid Melve, Feide manager

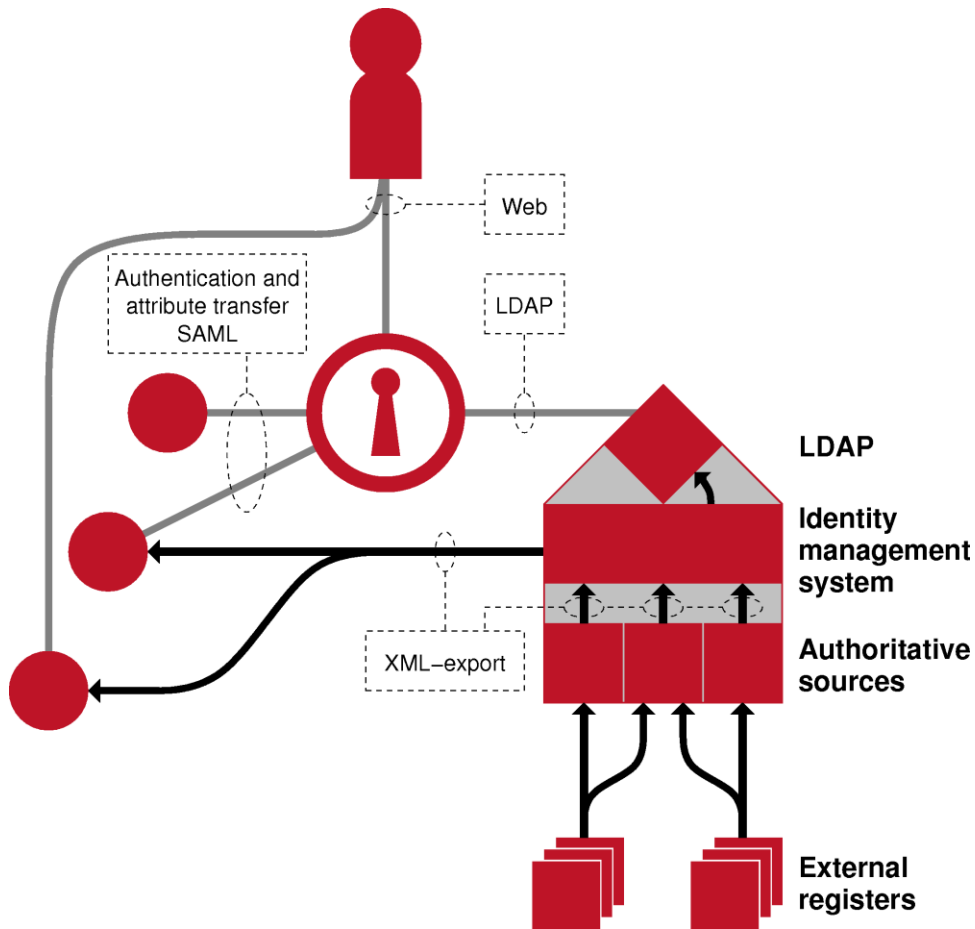
# Feide is operational and growing

- All Norwegian universities participate
- Most colleges (80% of users)
- Rapid rollout in secondary schools (20% of users)
- Today a total of 205 000 users
- Around 50 services available for users
- 1,7 million logins in 2007
- Federation based on SAML2.0
  - ◆ Vendor independent solution for SP
  - ◆ Migration takes time
- simpleSAMLphp is growing in importance

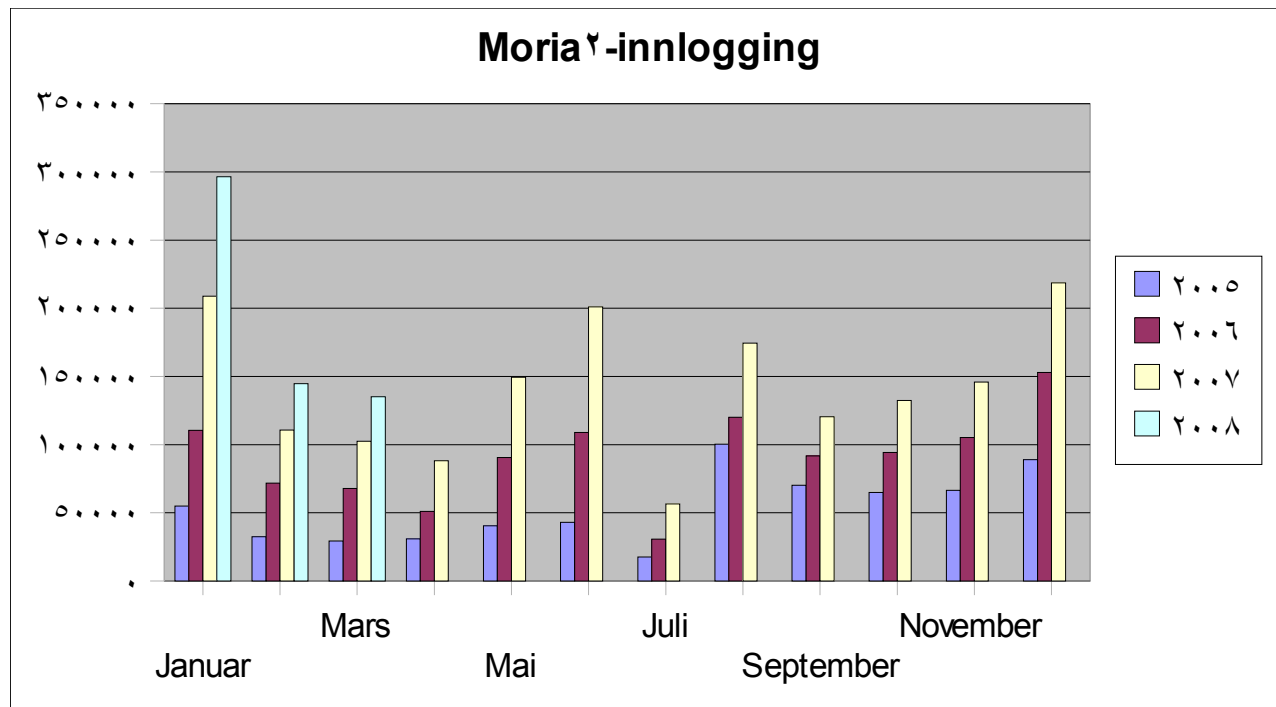
# Feide in schools

- All public upper secondary schools declared to join before Dec 2008 (20% of users operational today)
- Letter from the Minister of Education to primary and secondary schools 2008-03-27
  - ◆ To all school owners
  - ◆ Encourage to start Feide work
  - ◆ Clusters and open solutions
- Major push for content and services
  - ◆ 21 apps got 75 kNOK (~10kEUR) in integration support
  - ◆ Content is king!

# Feide interfaces



# Logins each month (phasing out Moria2)



# simpleSAMLphp

- Version 1.0 released 2008-03-28
  - ◆ SAML 2.0 SP
  - ◆ SAML 2.0 IdP
  - ◆ Shibboleth 1.3 SP and IdP
  - ◆ A-Select SP and IdP
  - ◆ CAS module
  - ◆ Bridging functionality
  - ◆ Various authentication modules
  - ◆ Testing: OpenID, WS-Federation, PAPI IdP and SP
- Kalmar eIdentity Union integration
- eduGAIN integration
- Integration with public sector eID and e-signature

# Roll-out table

Organization	Roll-out status			
	Student	Employee	Other	FEIDE
NTNU	Green	Green	Orange	Green
Universitetet i Bergen	Green	Green	Green	Green
Universitetet i Oslo	Green	Green	Green	Green
Universitetet i Stavanger	Green	Green	White	Green
Universitetet i Tromsø	Green	Green	Yellow	Green
Universitetet i Agder	Green	Green	White	Green
Universitetet for miljø- og biovitenskap	Green	Green	Orange	Green
Høgskolen i Akershus	Yellow	Yellow	Yellow	Grey
Høgskolen i Bergen	Green	Green	Orange	Green
Høgskolen i Bodø	Yellow	Orange	White	Grey
Høgskolen i Buskerud	Yellow	Orange	Grey	Grey
Høgskolen i Finnmark	Green	Green	Green	Green
Høgskolen i Gjøvik	Green	Green	Green	Green
Høgskolen i Harstad	Yellow	Orange	Orange	Grey
Høgskolen i Hedmark	Green	White	White	Green
Høgskolen i Lillehammer	Green	Green	Grey	Green
Høgskolen i Molde	Green	Orange	Grey	Green
Høgskolen i Narvik	Light Green	Yellow	Orange	Green

# Roll-out table

Organization	Rollout status			
	Student	Employee	Other	FEIDE
Høgskolen i Nesna	Orange	Orange	White	Grey
Høgskolen i Nord-Trøndelag	Green	Green	Orange	Green
Høgskolen i Oslo	Green	Green	Yellow	Green
Høgskolen i Sogn og Fjordane	Green	Yellow	Orange	Grey
Høgskolen Stord/Haugesund	Green	Orange	Orange	Grey
Høgskolen i Sør-Trøndelag	Green	Green	Yellow	Green
Høgskolen i Telemark	Green	Green	Yellow	Green
Høgskolen i Tromsø	Green	Green	Orange	Green
Høgskolen i Vestfold	Green	Green	Yellow	Green
Høgskolen i Volda	Green	Green	Green	Green
Høgskolen i Østfold	Green	Green	Yellow	Green
Høgskolen i Ålesund	Green	Green	White	Green
Samisk Høgskole	White	White	White	White
Arkitektur- og designhøgskolen i Oslo	Grey	Grey	White	2008
Kunsthøgskolen i Bergen	White	White	White	White
Kunsthøgskolen i Oslo	White	White	White	White
Norges Handelshøgskole	Green	Orange	Orange	Green
Norges Idrettshøgskole	Grey	Grey	White	2008
Norges Musikkhøgskole	Green	Green	Grey	Green
Norges Veterinærhøgskole	Green	Green	Grey	Green

# PIFU (NS4170)

- Standard data model for provisioning data related to persons
- Standardization through Standard Norge, the Norwegian standards body
- XML schemas
  - ◆ Mapping onto IMS Enterprise, SPM L...
  - ◆ Person related data: user, contact info, language, organization, ...
- Currently in Norwegian only
- Proposal out for review last fall, we are revising the document
- Final version goes to the working group in April

# Questions and further info

- [www.feide.no](http://www.feide.no) for federation info
- <http://rnd.feide.no> for technical developments
- [administrasjon@feide.no](mailto:administrasjon@feide.no)
- Technical questions:  
[moria-support@feide.no](mailto:moria-support@feide.no)