



Rolling out federated ID for education

FEIDE status

TF-AACE workshop, 21.11.2003

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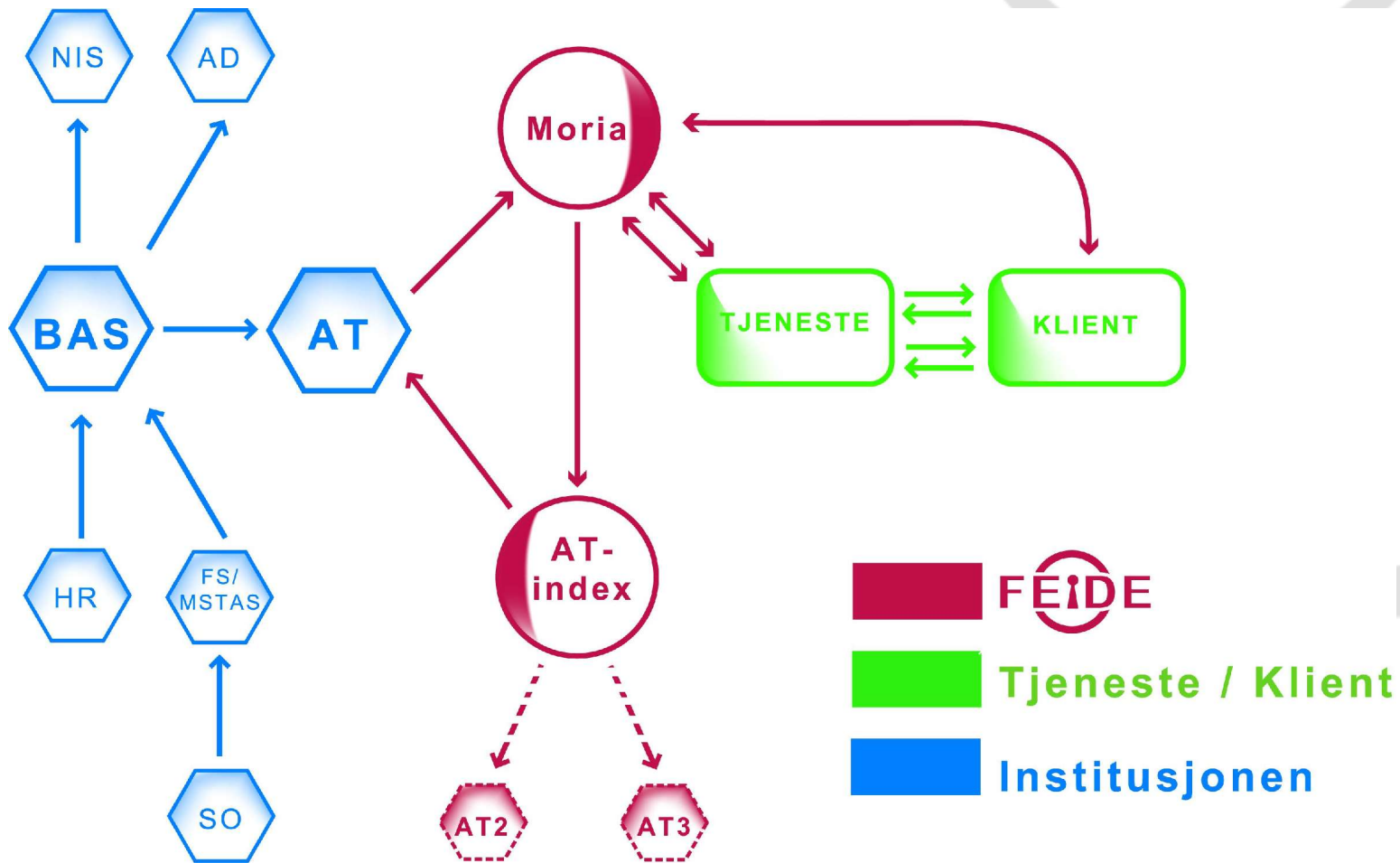
FEIDE project

- Building a federated electronic identity
- Higher education 2001-2004
 - Federating users now: 3 institutions
 - Federating users by end of year: 9 institutions, around 100000 users
- Applications enabled
 - Web login (Moria software) operational
 - Data import and export (VLE, AD, HR, SR ...)
 - PKI support intended
- Lower education compatible
 - Pilot project (3Q 2003 – 2Q 2004)

User management

- Cerebrum
 - Software operational on two sites
 - Functionality being added
 - Suits larger institutions (more than 5000 users)
- E-Directory
 - One site operational
- MIIS and AD
 - Pilot starts December
 - Smaller insitutions (less than 5000 users)

FEIDE system



FEIDE is happening

- Background work on user management (codename BAS)
- Organizational changes and name space
- Attribute definitions
 - Persons and organizations (operational)
 - Roles, groups and course (under discussion)
- Application support
 - First the web, then the world

AA in FEIDE

- Proof of concept software
 - Cerebrum <http://cerebrum.sf.net> for user management (GPL)
 - Moria for web login (GPL)
- Attributes, data models and namespaces
- Attribute release policies, profiles
- Legal framework operational
- Federation operational
- Distributed central service (Moria)

FEIDE not yet

- GRID compatible (probably Globus, maybe some others)
 - EGEE?
- PKI enabled for end users
 - Some tests are run, more TBD
- WLAN login
 - Probably .X1 and Radius
- Talking with Athens (easy) or Shibboleth federations (harder) or other AA systems
- Single Sign On (have light version)
- A lot of applications remain

FEIDE information

- www.feide.no
 - Mostly Norwegian
 - Technical stuff is in English
 - Demo <http://demo.feide.no>
- FEIDE project run 2001-2004
- Permanent organization to be set up
 - Federation management
 - Operation of central components
 - LDAP index
 - Moria login service
 - Audit federating partners, security review