1. Solution

- Single Cont.
- Shibboleth
- Jetty
- LDAP
- MySQL

2. Solution

- Microservices
- Shibboleth
- Jetty
- LDAP
- MySQL

Web App (e.g. React)

- EduGAIN

API (Node.js)

- Resource Registry (Jagger)
- Register IdP
- Show statistics
- Store/Load IdP config

IdP (Docker)

- IdP Factory (Ansible)
- Create IdP container
- Trigger IdP creation/update

IdP Cloud (Openstack)

- Orchestration (e.g. Kubernetes)
- Manage containers

Access CampusIdP

- Create/Delete/Manage IdP

Manage Federation

- Federation Admin

Manage IdP User

- Federation Admin

Manage

- Store/Load IdP config

Approve IdP creation

- HO Admin

Receive metadata

- EduGAIN login

Provide metadata

- EduGAIN