

Interfederation

Current state, next steps



SWITCH

Serving Swiss Universities

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Bern, 15. Juni 2010

eduGAIN

- A further service activity of GÉANT3
- **Goal** Build a «Schengen» for NREN AAI federations
- Now SAML only
 - Bridging elements are no longer part of the architecture
 - SAML 1 deprecated, SAML 2 default
- Pre-pilot started in April 2010
 - SWITCH participates with components from the Test Federation
- Pilot to start in October 2010
- Service to start in April 2011

eduGAIN (2)

- eduGAIN policy framework now in preparation
 - Membership Agreement (to be signed by the NREN federations)
 - Constitution and supplementary documents like
 - Data Protection Profile
 - Attribute Profile,
 - Metadata Profile
 - Metadata Terms of Use
- First eduGAIN use cases
 - «the wikis & mailing list servers»
 - Web servers of other GÉANT projects
 - Web servers of academic & higher education EU projects
 - CLARIN project to be the first one

eduGAIN (3)

- eduGAIN aggregates SAML2 Metadata
 - SWITCHaai will sign subsets of eduGAIN metadata the same way as we currently sign our metadata, using the same trust root.
- How will you be able to participate?
 - Participation will be via opt-in
 - Institution will have to opt-in
 - Each IdP and SP will have to opt-in
 - Entities will have to be reconfigured
 - Fetch additional metadata and attribute filters
 - Perhaps adapt attribute mapping
 - Use which Discovery Service?
 - Interfederation Mgmt to become aligned with the Resource Registry

eduGAIN (4)

- Are you interested to participate?
- Do you know of use cases from your institution?
- We are interested to hear from you!