

# SWITCHaai - The next 12 months

AAI Info-Day 2009



# SWITCH

Serving Swiss Universities

Thomas Lenggenhager

[thomas.lenggenhager@switch.ch](mailto:thomas.lenggenhager@switch.ch)

Berne, 5. May 2009

# Overview

- ① Shibboleth 2 Migration
- ② Extending the Federation
- ③ Interfederation

# Shibboleth 2 Migration

- Should be complete by September 2010
  - Plan now when you want to migrate!
- Documentation is ready
  - Migration guides
  - Deployment guides
- The SWITCHaai Team is here to help you!
  - [aai@switch.ch](mailto:aai@switch.ch)

<http://www.switch.ch/aai/support/>

# Extending the Federation

- Some demand from institutions not currently eligible for membership
- Current AAI membership definition is based on the old categories for SWITCH network access
  - They got replaced by a new definition for the SWITCH Community
- Current thinking for AAI:
  - Extend SWITCHaai to make it available to Swiss education users in general
- To be discussed in detail with the Advisory Committee

# Interfederation

- Many national AAI federations in place
- Demand for cross-border usage slowly becoming a reality
- Initial work for interfederation started when multiple technologies were in use
- SAML 2 is now the common denominator
- All efforts to focus on SAML 2 based interfederation
  - 'eduGAIN bridging element' will be abandoned
  - Direct end-to-end (IdP ↔ SP) SAML 2 communication
  - This requires scalable SAML 2 metadata exchange and additional efforts to support end-to-end trust