The Administrative Task

SWITCHaai Interfederation Access Declaration





Thomas Lenggenhager aai@switch.ch

Interfederation Crash Course Bern, 1. March 2013

Overview

- The steps required to interfederate
- SWITCHaai Interfederation Access Declaration
- What's to consider for IdPs?
- What's to consider for SPs?

The Steps Required to Interfederate

- Once per SWITCHaai Participant from the SWITCH Community a signature is required
- 2) Thereafter, SWITCH sets the 'flag' in the Resource Registry for that institution
- 3) Now, the IdP and SP administrators can opt-in for interfederation provided;
 - they first adapt their IdP and SP configurations according to the new "Enabling Interfederation Support" guides
 - the IdP administrator installs and configures uApprove to support user consent
 - Finally the administrator can click the checkbox in the Resource Registry!



http://www.switch.ch/aai/interfederation



SWITCHaai Interfederation Access Declaration

- The Interfederation Access Declaration needs to be signed to assert:
 - 1) the institution is aware of the additional data protection requirements when releasing personal data beyond SWITCHaai participants.
 - 2) the institution acknowledges that it is liable for the actions of its End Users according to the "Service Regulations for Services by SWITCH" and the "SWITCHaai Service Description"
 - 3) that the IdP supports user consent (uApprove module)
 - 4) the SPs adhere to the "Code of Conduct" (CoC) and implement a privacy statement along the CoC-criterias

http://www.switch.ch/aai/interfederation

What's to consider for IdPs?

- Release of personal information to foreign SPs
 - Install and activate User Consent for attribute release (uApprove) (required for interfederation, optional in SWITCHaai)
 - Check and update your "Default Attribute Release Policy" in the RR
 - To whom to release what by default?



 Constantly review the necessity of specific Attribute Policy Rules

What's to consider for SPs?

- Not every SP needs to interfederate!
 You should have a good reason
- Who shall be allowed to use my service?
 - Users from IdPs from
 - My Organization
 - SWITCHaai Federation
 - Interfederation
 - or my own selective set of IdPs
- Which attributes does my service really require?
 - Be as restrictive as possible
 - Check what IdPs might be able to provide