

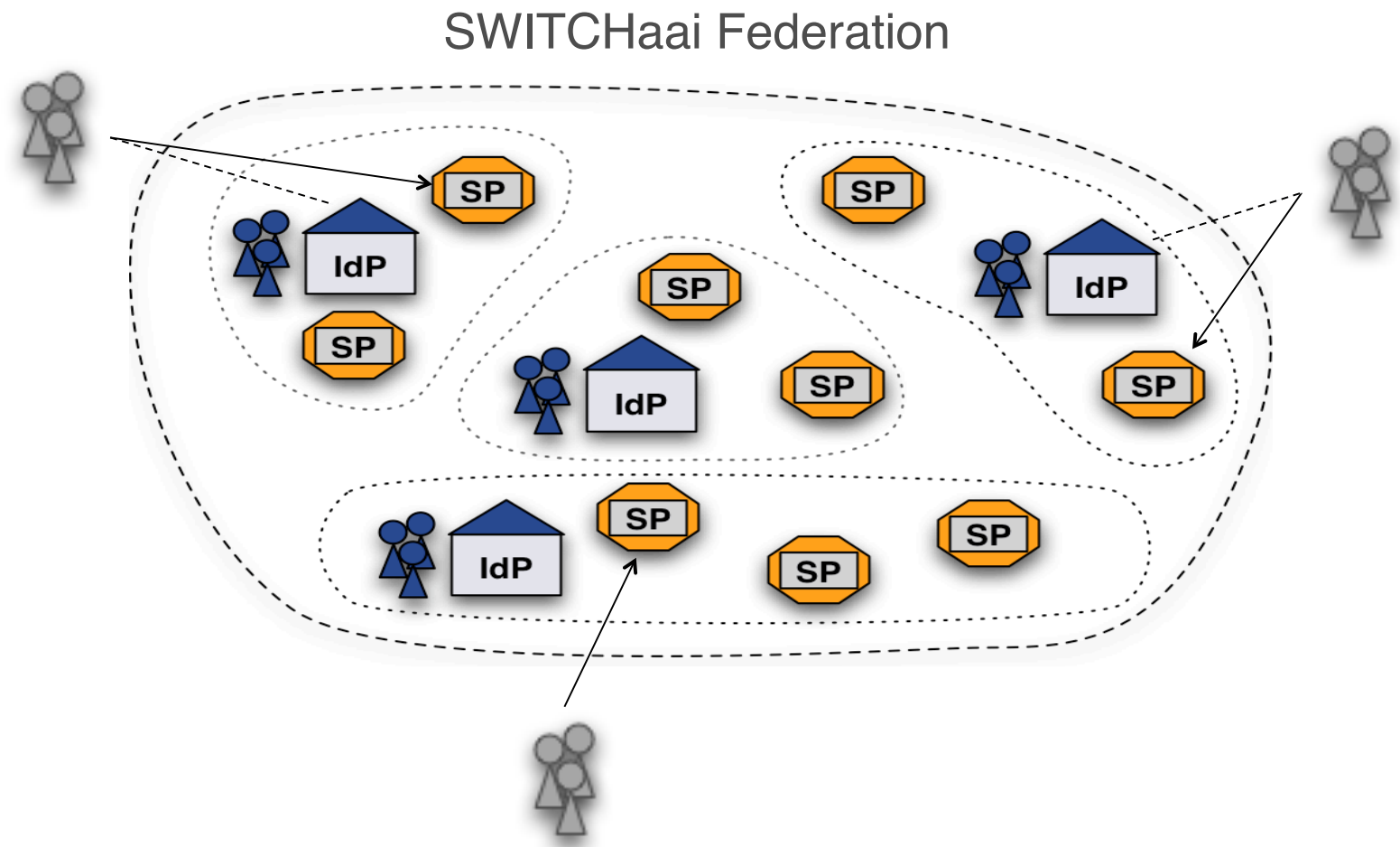
# Virtual Home Organization & Guest Login



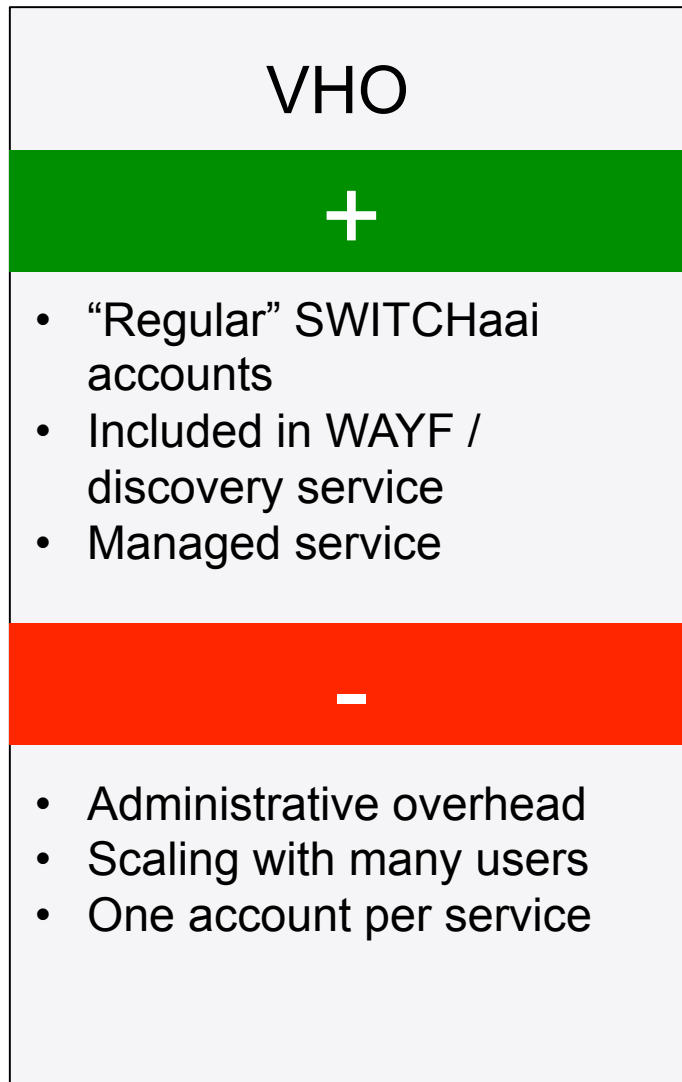
# SWITCH

SWITCHaai Team  
aai@switch.ch

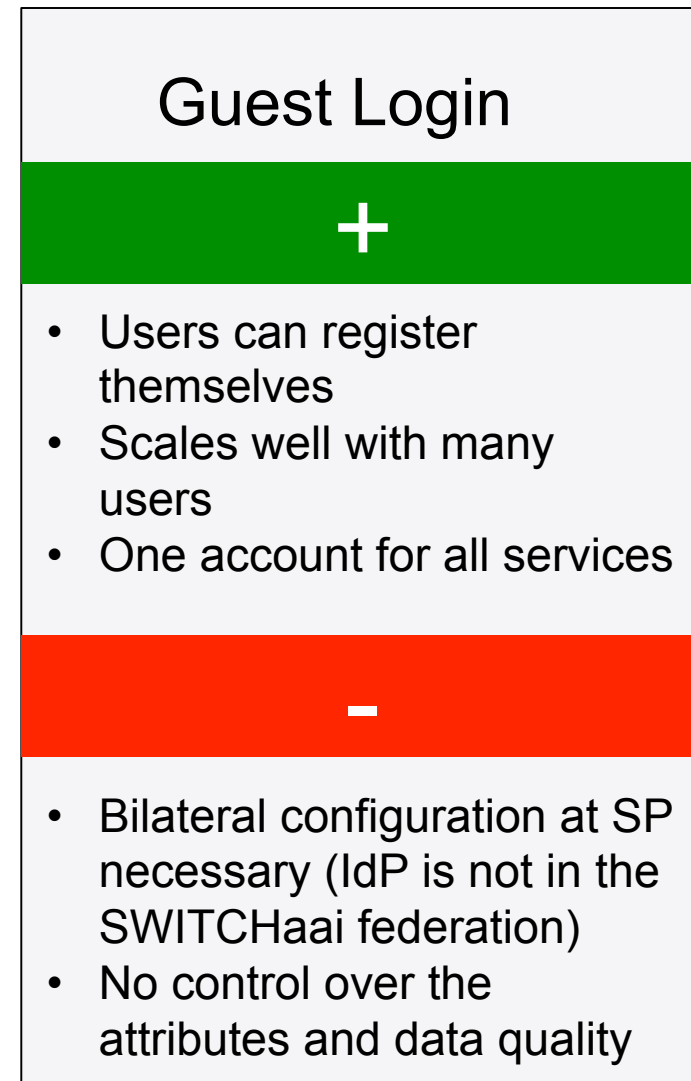
# Motivation – loose relationships



# Possible solutions



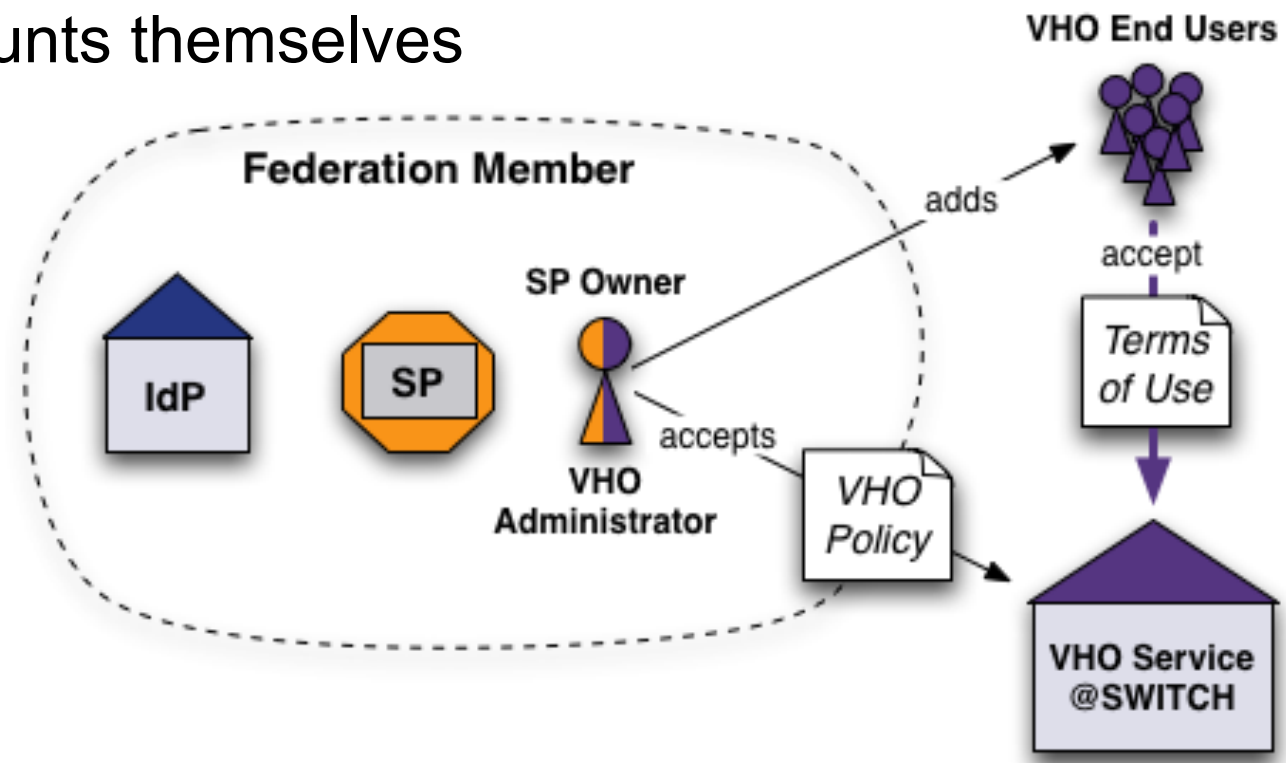
<https://www.switch.ch/aai/vho>



<https://www.switch.ch/aai/support/serviceproviders/guest-login.html>

# SWITCH VHO Service

- Targeted end user groups
  - Attendees of a further education or other training
  - Collaboration projects from private companies or foreign universities, which are not in the SWITCHHaai federation
- Groups are created by SWITCH
- Resource owners can manage end user accounts themselves



# VHOtools - Key functionalities

- Administrator services
  - Manage one or more groups, which can be structured hierarchically
  - Define description for each group (support contact, mail templates)
  - Create new user accounts with some AAI attributes (E-Mail, entitlement, ...)
  - Modify, delete and expire user accounts (incl. password resets)
  - Import and export of user lists
  - View group statistics
  - Account expiration reminder
- End user services
  - Login
  - User self-service password changes
  - Support information

# Screenshots VHO tool (1)

demogroupa : 81 active - 18 expired - 0 deleted users

Choose action: **Set expiration date = now**  
 Choose expiration date  
 Update field  
 Delete  
 Purge  
 Download HTML

Search:  Search  
 (use \* or % for wildcard search. Search is performed on username, first and last name, id and custom fields)

long Inactive orphans

3 4 5 6 ... 9 10 Next »

search users

sort by any attribute

shortcuts to: edit, expire, delete & password reset

	Expiration date	Last modification date	Last login date	Actions
<input type="checkbox"/>	dga-user01	09.11.2007	31.07.2012	
<input type="checkbox"/>	dga-user02	09.11.2007	26.06.2012	
<input type="checkbox"/>	dga-user03	03.07.2011	09.11.2007	
<input checked="" type="checkbox"/>	dga-user04	01.05.2013	09.11.2007	
<input type="checkbox"/>	dga-user05	11.05.2014	09.11.2007	
<input type="checkbox"/>	dga-user06	05.06.2014	09.11.2007	
<input type="checkbox"/>	dga-user07	30.08.2012	09.11.2007	
<input type="checkbox"/>	dga-user08	09.08.2014	09.11.2007	
<input type="checkbox"/>	dga-user09	05.2012	09.11.2007	
<input type="checkbox"/>	dga-user10	1.10.2014	09.11.2007	

predefined actions

user's state indicator

Choose action:

Page: << Previous 1 2 3 4 5 6 ... 9 10 Next >>

View: short medium long Inactive orphans

Legend: active expired deleted

paged users list & custom views

dates: creation, last modification, last login, expiration & custom info

# Screenshots VHO tool (2)

Create or modify user accounts using web forms...

**demogroupa : Edit user**

Fields marked with an asterisk (\*) are mandatory.

**Username** dga-user06  
**uniqueID** d642431@test.vho-switchchai.ch

**Last name \*** Walker  
**First name \*** William  
**E-mail \*** William.Walker@dga.edu.us  
**Entitlement \*** http://example.edu.org/dga

**Business phone number** +1 4444 333 22 06  
e.g. +41 44 268 15 05

**Business postal address** Golden Lane 6  
6000 San Francisco

**Preferred Language** en

**Description**

**Affiliation** affiliate  
**Home organization** vho-switchchai.ch  
**Home organization type** vho

**Expiration date** or enter date 05.06.2014  
The date format is dd.mm.YYYY  
After the expiration date is reached the user won't be able to login with his VHO account

**Custom field 1**  
This is a field for your own purpose, i.e.: project, training or applicant name  
It will never be released to any resource

**Custom field 2**  
Another field for your own purpose  
It will never be released to any resource

**demogroupa : View active user**

**Expire** **Delete** **Reset password** **Edit**

**Username:** dga-user06  
**uniqueID:** d642431@test.vho-switchchai.ch

**Last name:** Walker  
**First name:** William  
**E-mail:** William.Walker@dga.edu.us  
**Entitlement:** http://example.edu.org/dga

**Business phone number:** +1 4444 333 22 06  
**Business postal address:** Golden Lane 6  
6000 San Francisco

**Preferred Language:** en  
**Affiliation:** affiliate  
**Home organization:** test.vho-switchchai.ch  
**Home organization type:** vho

**Expiration date:** 05.06.2014 14:03:11  
**Creation date:** 09.11.2007 15:48:35  
**Last modification date:** 09.11.2007 15:48:35  
**Last login date:** 07.08.2012 14:03:11

**Cancel** **Save**

# Screenshots Guest Login

## Registration

[Login](#) | [About](#) | [Help](#) | [Terms of Use](#)

1 Account Creation 2 Email Confirmation 3 Account Activation

Please complete the following form to create a new Guest Login account.

Authentication Data	
Email (login name)	<input type="text"/>
Password	<input type="password"/>
Re-type Password	<input type="password"/>

Required Data	
First Name	<input type="text"/>
Last Name	<input type="text"/>
How much is: 22 + 12 + 4	<input type="text"/>

Optional Data	
Business Address	<input type="text"/>
Business Phone	<input type="text"/>
Home Address	<input type="text"/>
Home Phone	<input type="text"/>
Mobile Phone	<input type="text"/>
Preferred Language	<input type="text" value="English"/>

I fully understand and accept the [Terms of Use](#) for creating and using a Guest Login account.

## Registration

[Login](#) | [About](#) | [Help](#) | [Terms of Use](#)

1 Account Creation 2 Email Confirmation 3 Account Activation

✓ Congratulations, your account was successfully registered. Before your account can be activated, the email address you provided has to be verified. Therefore, an email has been sent to [thomas.baerecke@switch.ch](mailto:thomas.baerecke@switch.ch). Please follow the instructions in the email in order to confirm your email address.

Due to SPAM filters it may take a few minutes until you receive the email. The email address must be verified within 5 days. Otherwise, the account will be discarded.

## Registration

[Login](#) | [About](#) | [Help](#) | [Terms of Use](#)

1 Account Creation 2 Email Confirmation 3 Account Activation

✓ Your email address [thomas.baerecke@switch.ch](mailto:thomas.baerecke@switch.ch) was successfully verified and your Guest Login account is now active. You should soon receive a confirmation email with further details.

When asked to authenticate at the login page of the Guest Login, use as login name your email address you provided during account creation and the password.