
SWITCH

The Swiss Education & Research Network

SWITCHaai

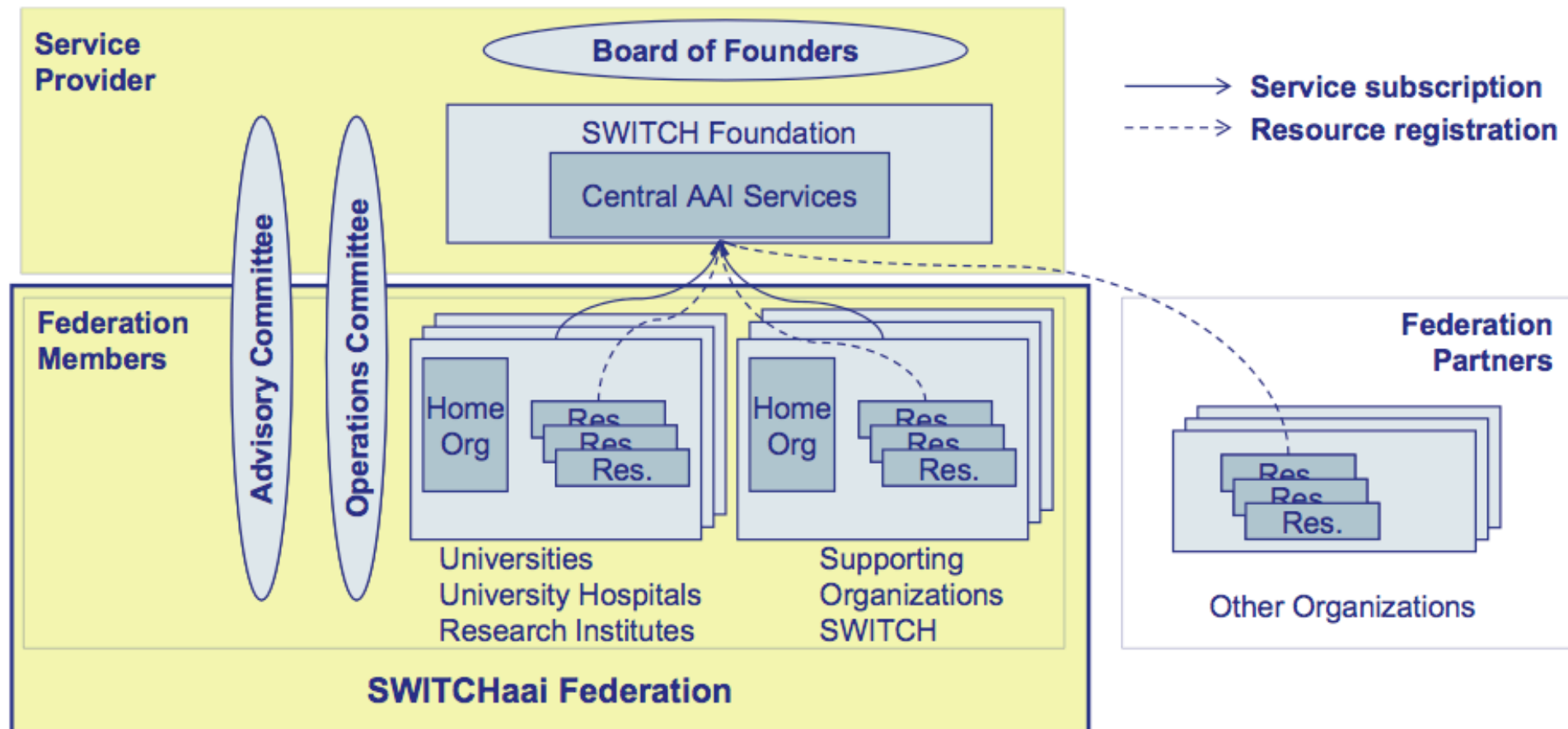
Swiss Authentication and Authorization Infrastructure

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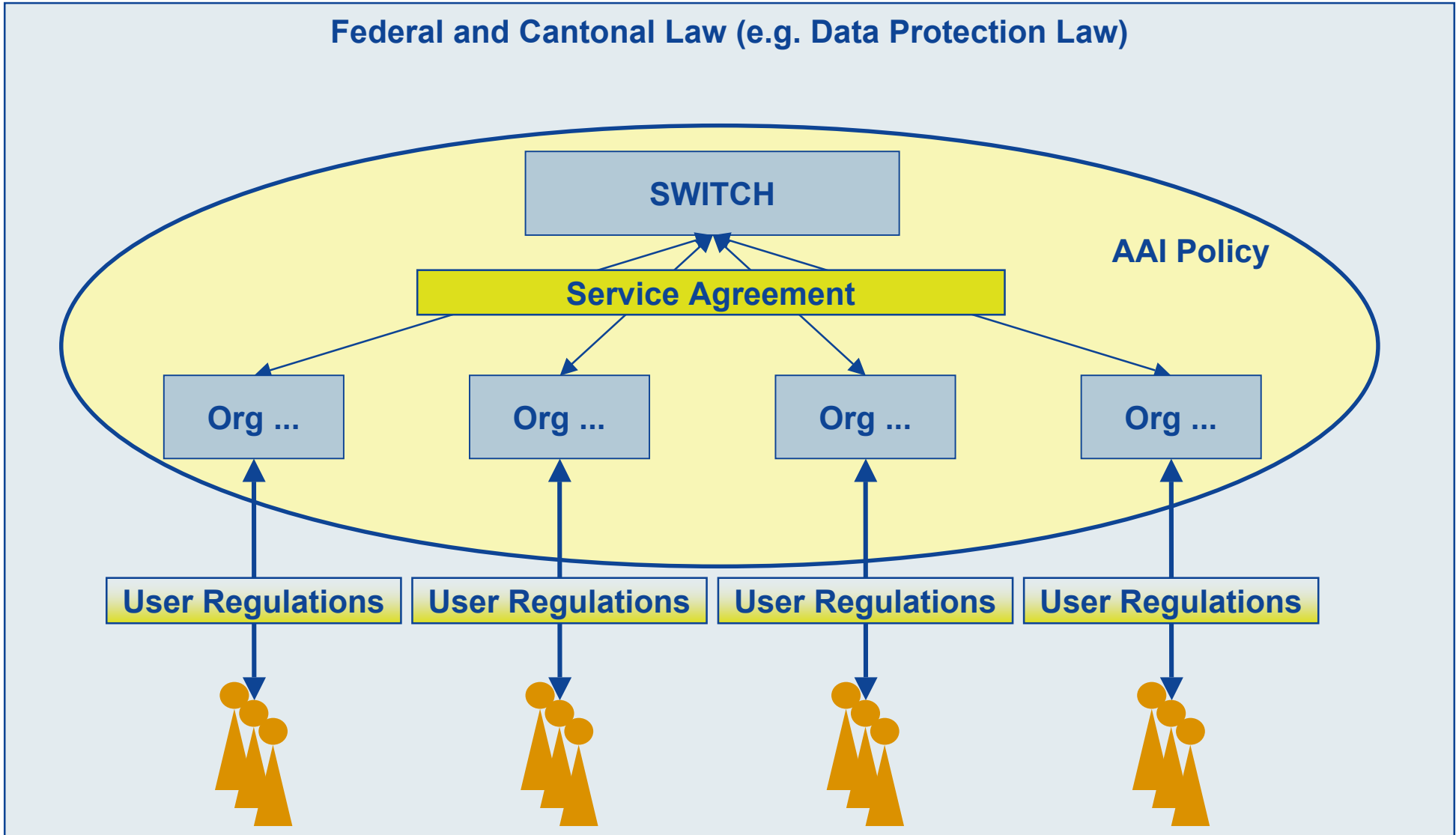
SWITCHhai Federation

SWITCH acts as federation service provider

Federation membership based on signed service agreements



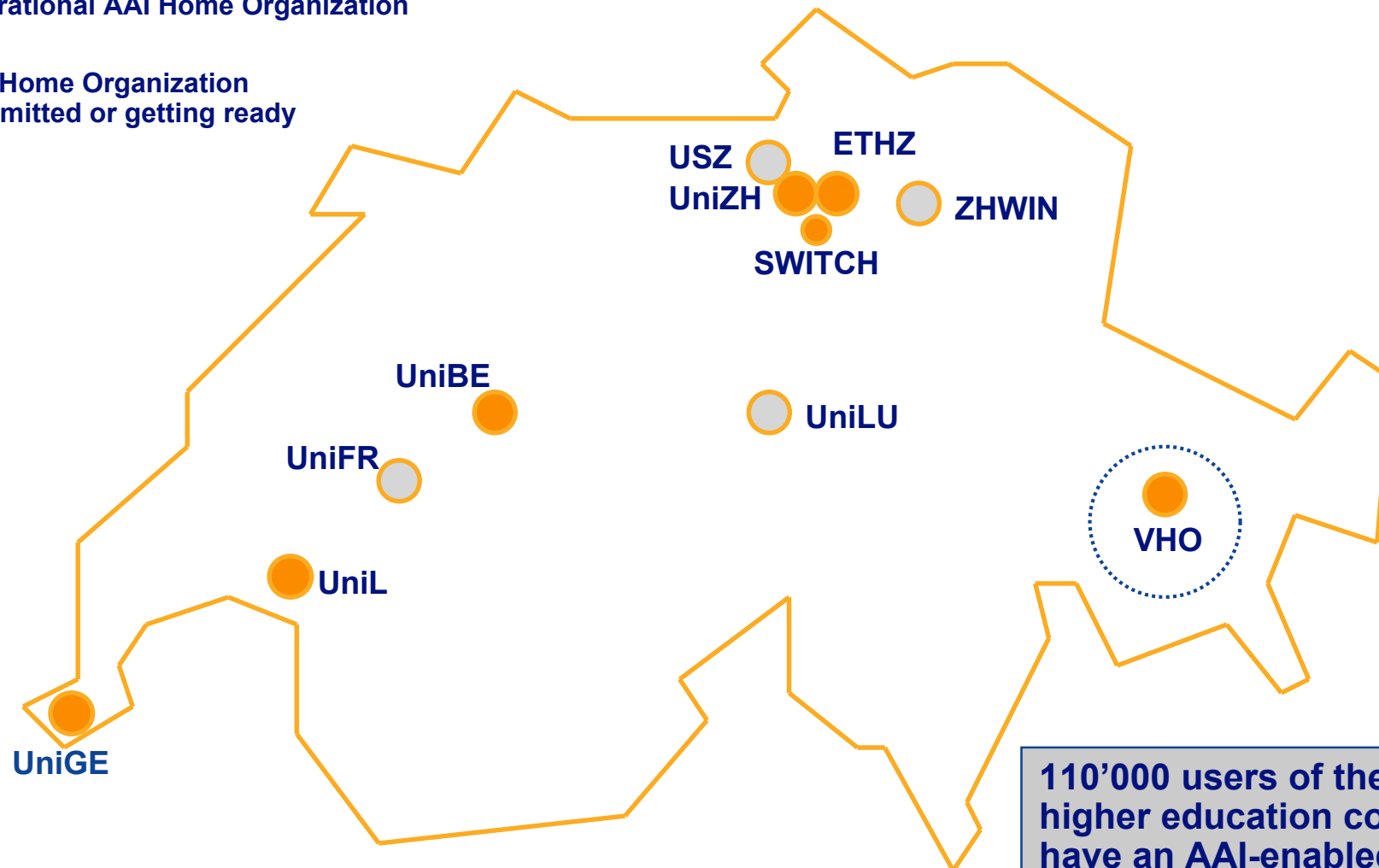
Legal Framework



SWITCHaai Status - Home Organizations

● Operational AAI Home Organization

○ AAI Home Organization committed or getting ready



110'000 users of the Swiss higher education community have an AAI-enabled account (= 50% of all users)

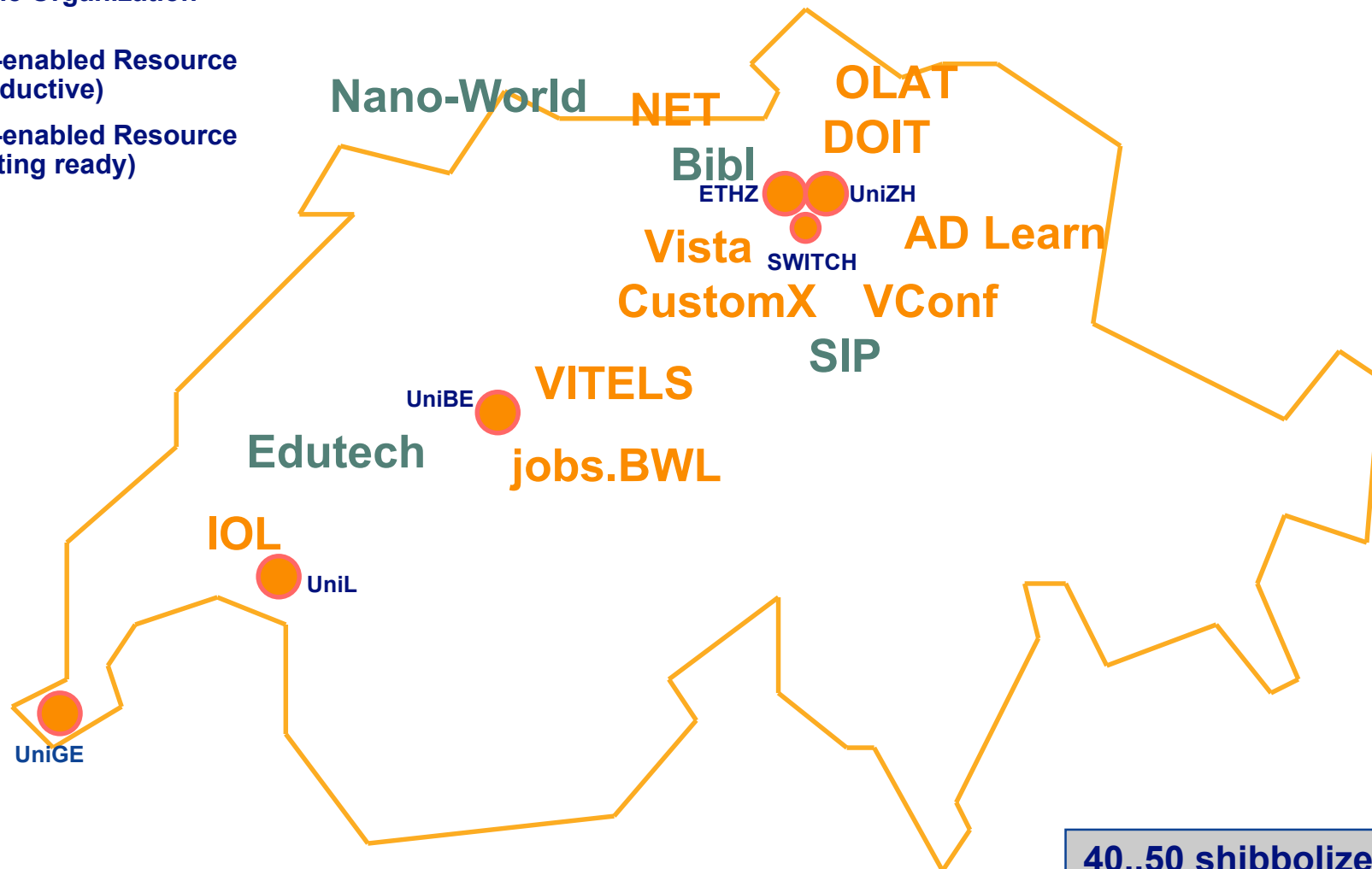
VHO - Virtual Home Organization

SWITCHhai Status - Resources

● Home Organization

A AAI-enabled Resource (productive)

A AAI-enabled Resource (getting ready)



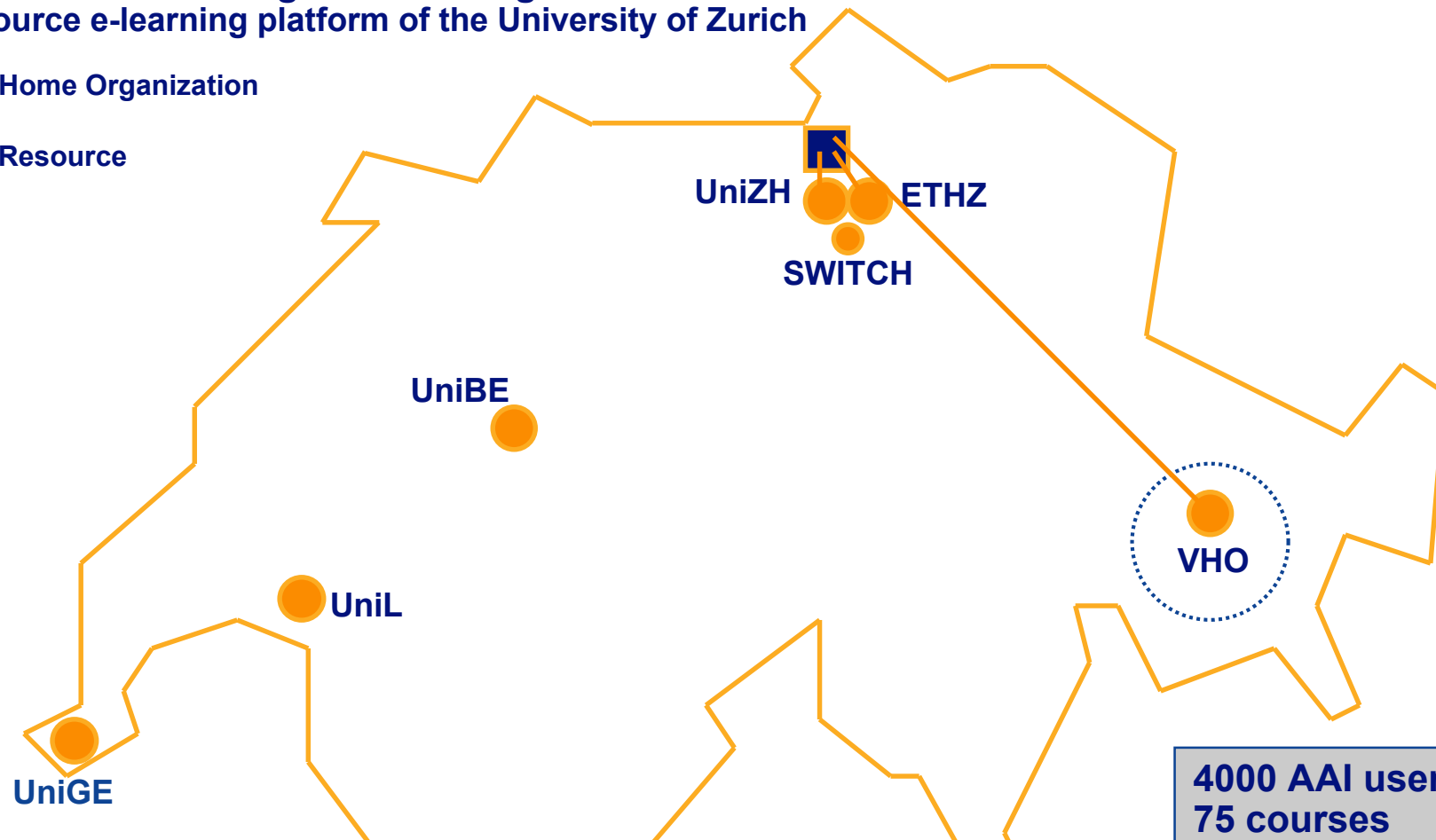
40..50 shibbolized hosts
~ 5'000 active users

Showcase: OLAT

OLAT: Online Learning and Training
open source e-learning platform of the University of Zurich

● AAI Home Organization

■ AAI Resource



4000 AAI users
75 courses

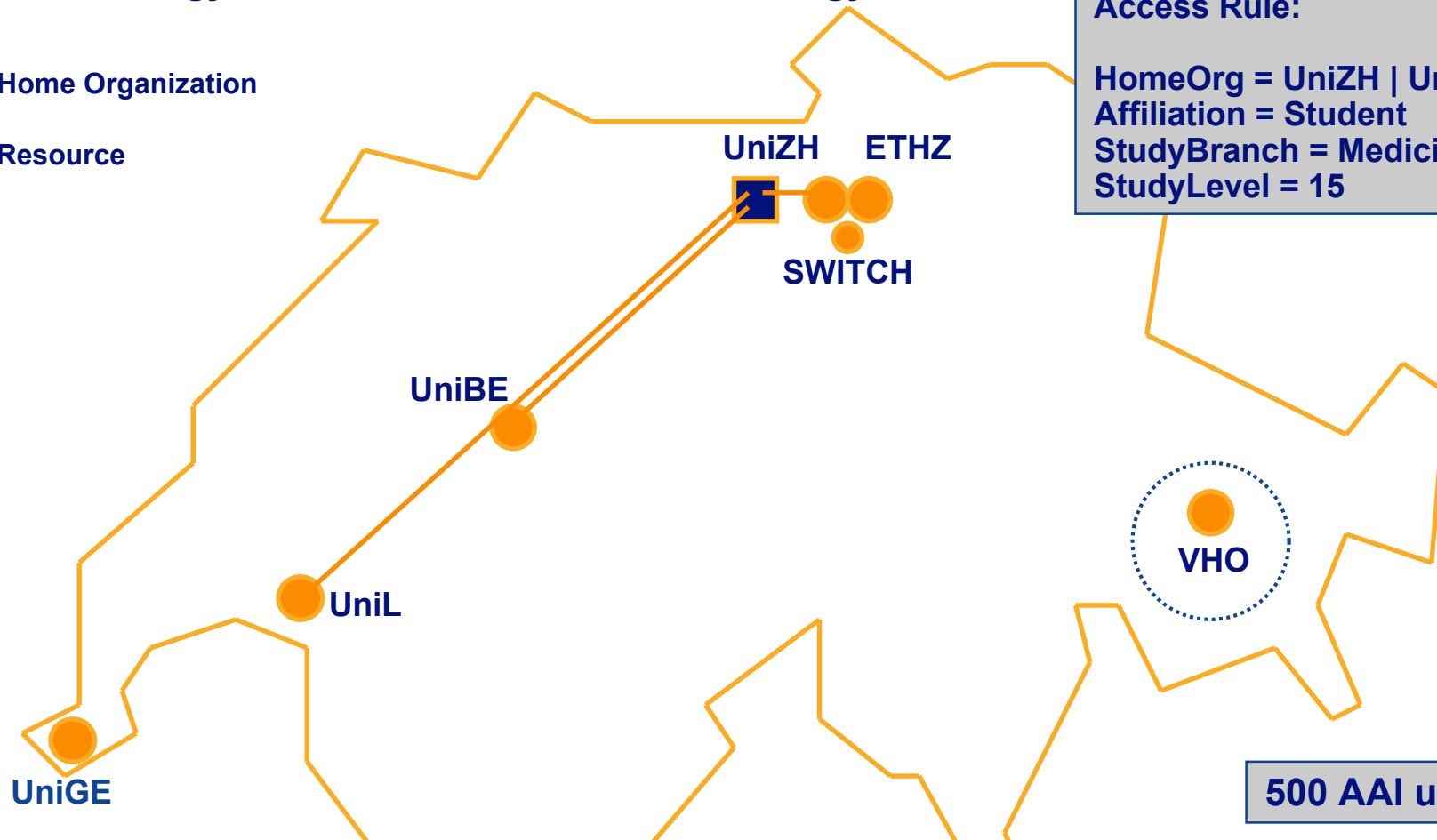
<http://www.olat.unizh.ch/>

Showcase: DOIT

DOIT: Dermatology Online with Interactive Technology

● AAI Home Organization

■ AAI Resource



Access Rule:

HomeOrg = UniZH | UniBE | UniL
Affiliation = Student
StudyBranch = Medicine
StudyLevel = 15

500 AAI users

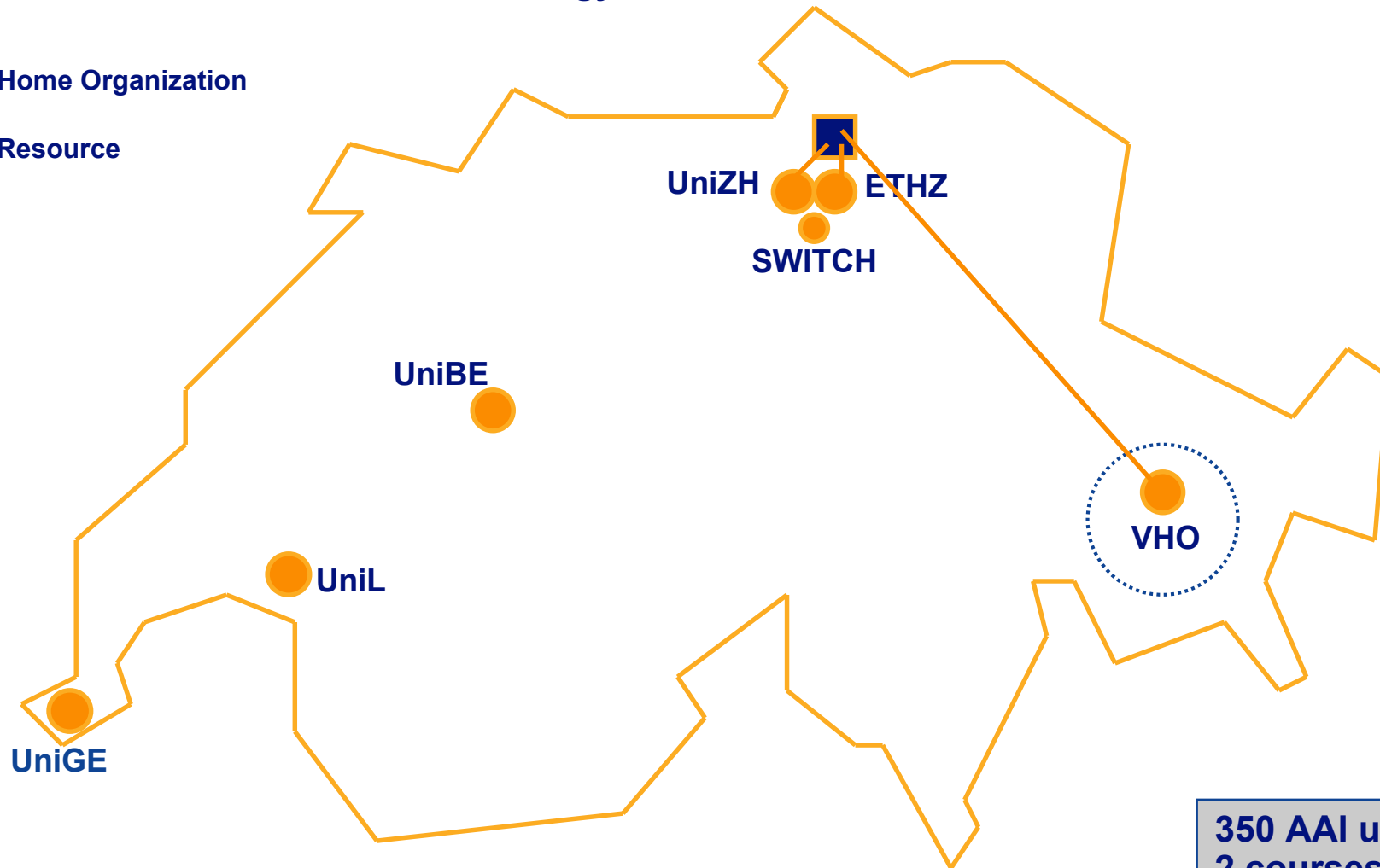
<http://www.cyberderm.net/>

Showcase: NET ETHZ

NET: Network for Educational Technology

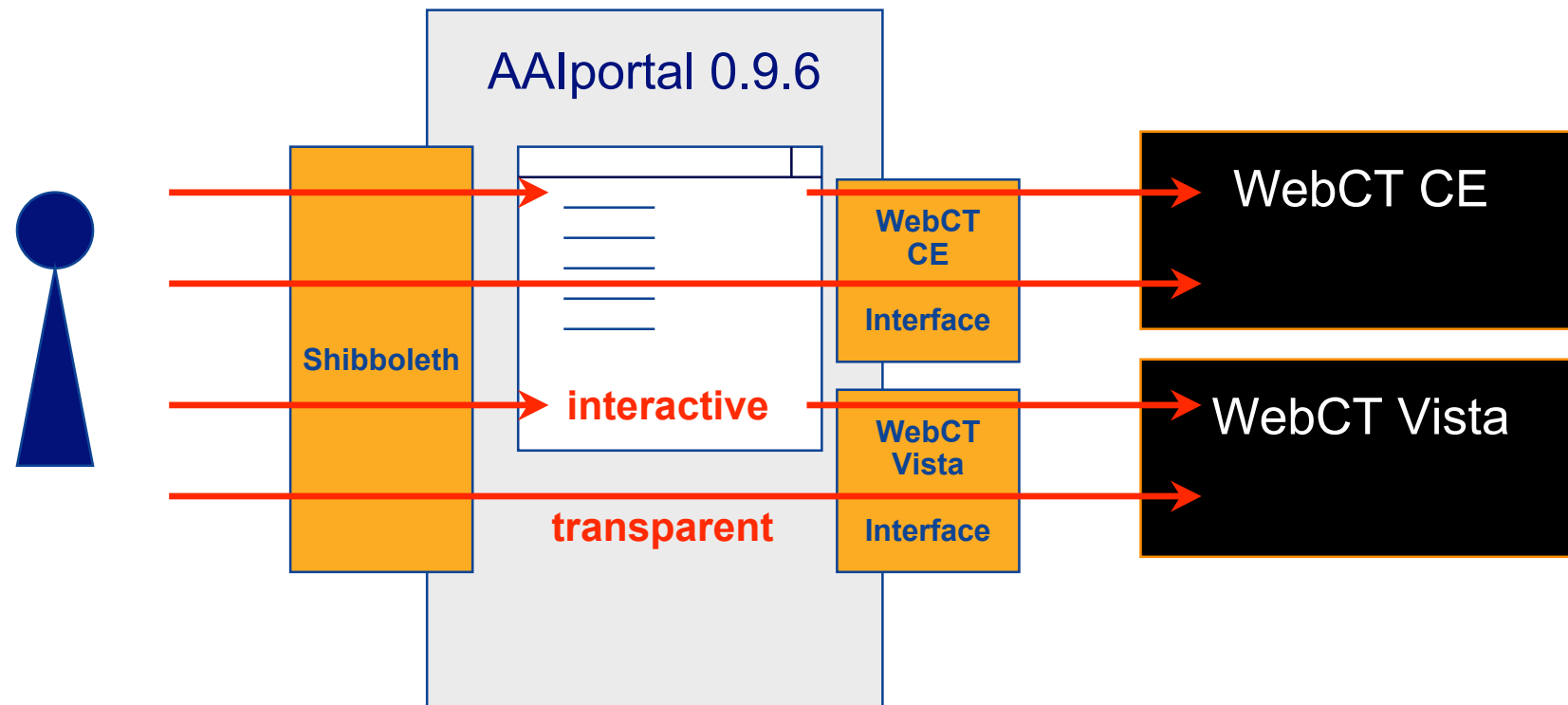
● AAI Home Organization

■ AAI Resource



**350 AAI users,
2 courses**

AAI-enabling WebCT Servers

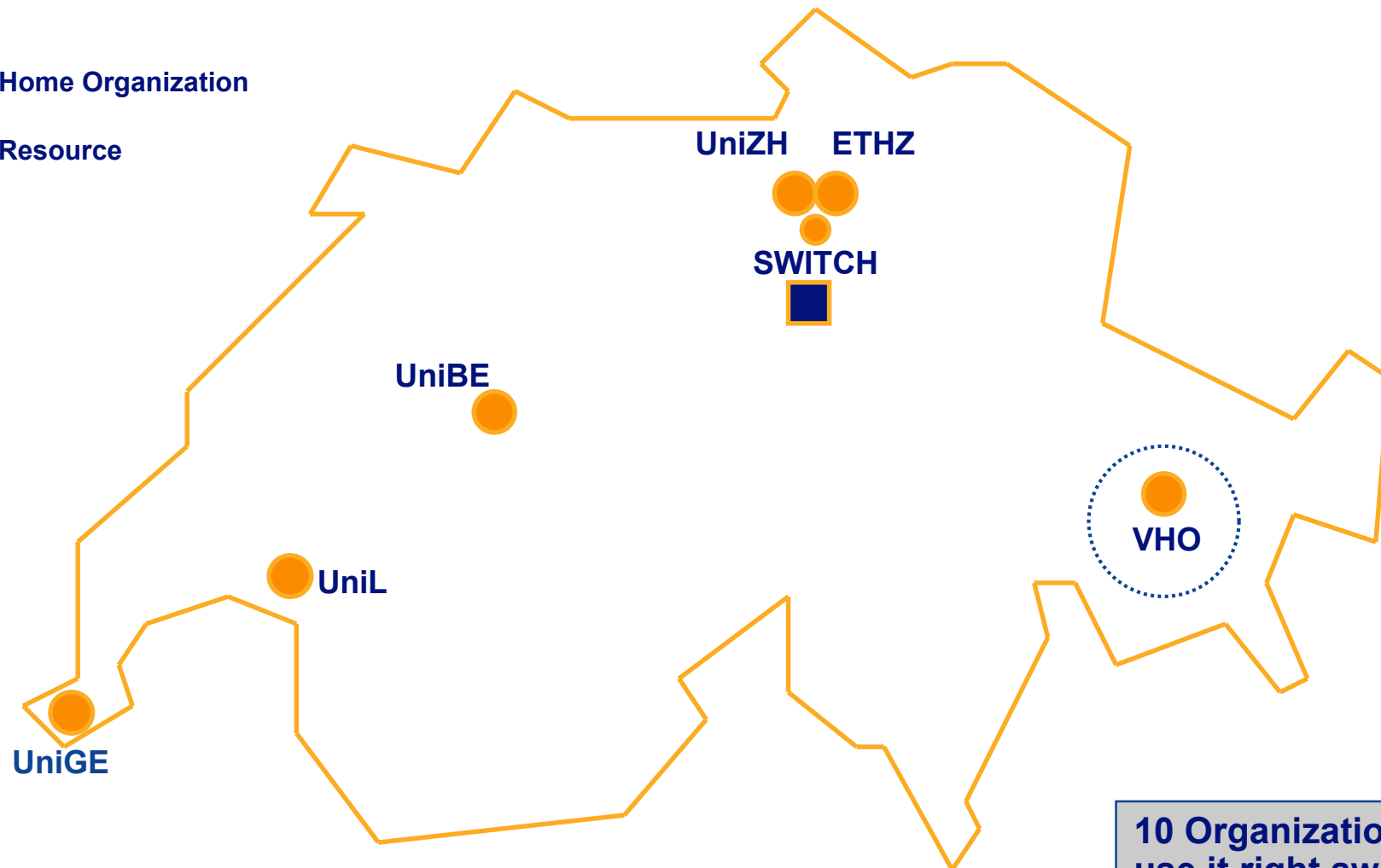


<http://aai-portal.sourceforge.net/>

Showcase: National WebCT Vista Server

● AAI Home Organization

■ AAI Resource

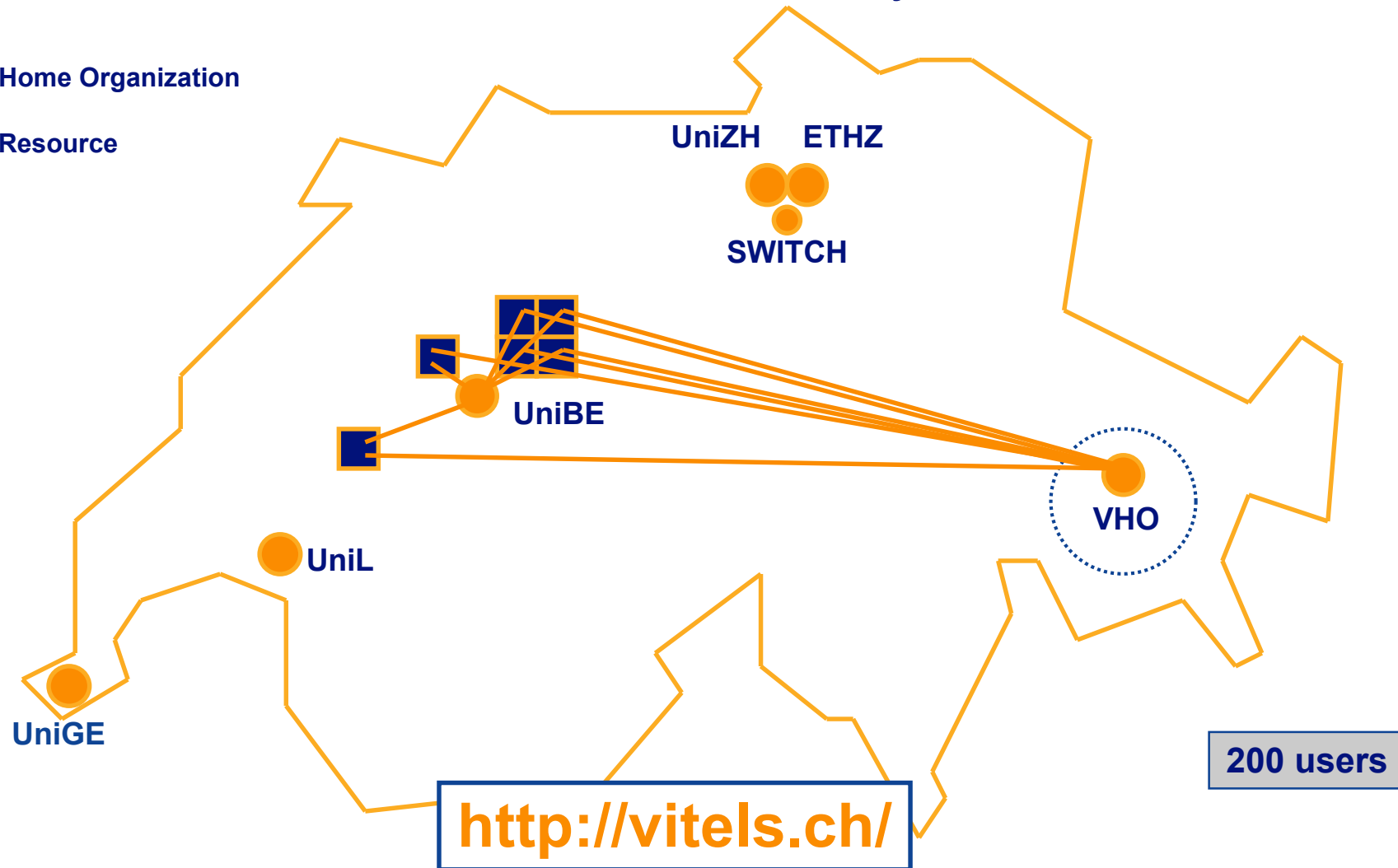


Showcase VITELS

VITELS: Virtual Internet and Telecommunications Laboratory of Switzerland

● AAI Home Organization

■ AAI Resource



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

-> Demo

-> Try it yourself

<https://kohala.switch.ch/secure>