



SWITCH

The Swiss Education & Research Network

The AAIportal as a Tool for AAI-enabling

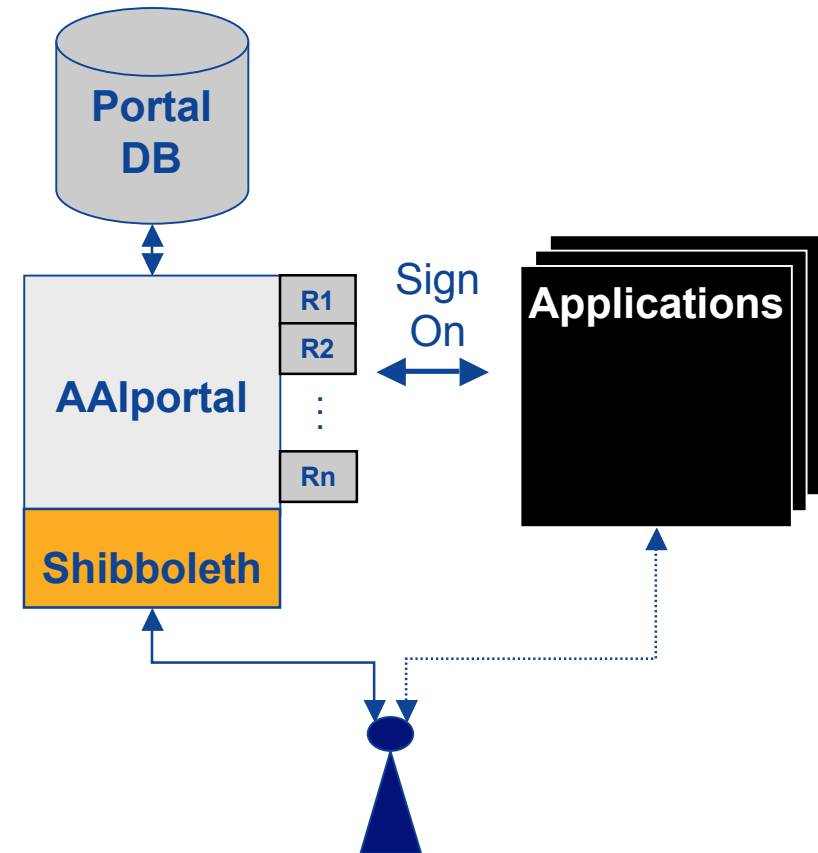
**Valéry Tschopp, <tschopp@switch.ch>
Ueli Kienholz, <kienholz@switch.ch>**

The AAIportal

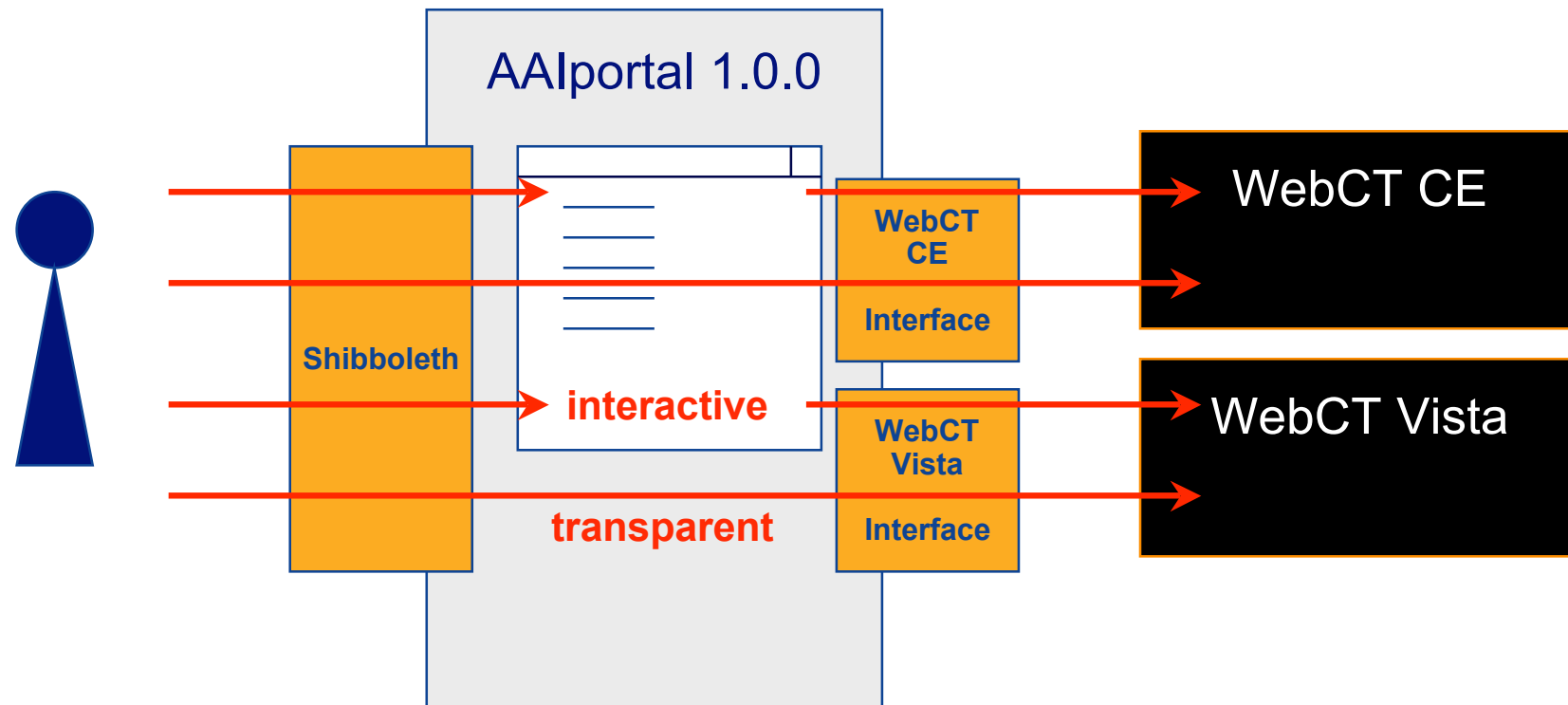
- ❑ Originally developed by IAM at Uni Bern
- ❑ Since 2004 maintained by SWITCH
- ❑ Further developed by SWITCH & IAM
- ❑ Open-Source project hosted on SourceForge

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

- ❑ Portal Functionalities
- ❑ Authentication/Authorization Gateway
- ❑ User Management
- ❑ Resource Adaptors to Blackbox Applications:
 - ❑ WebCT Vista Course (Interactive and Transparent Modes)
 - ❑ WebCT CE Course (Interactive and Transparent Modes)
 - ❑ VITELS Course
 - ❑ AdLearn Course
 - ❑ MAC Protected (With -/out Cookie)
 - ❑ Simple Redirect
 - ❑ ...



AAIportal for enabling WebCT Servers





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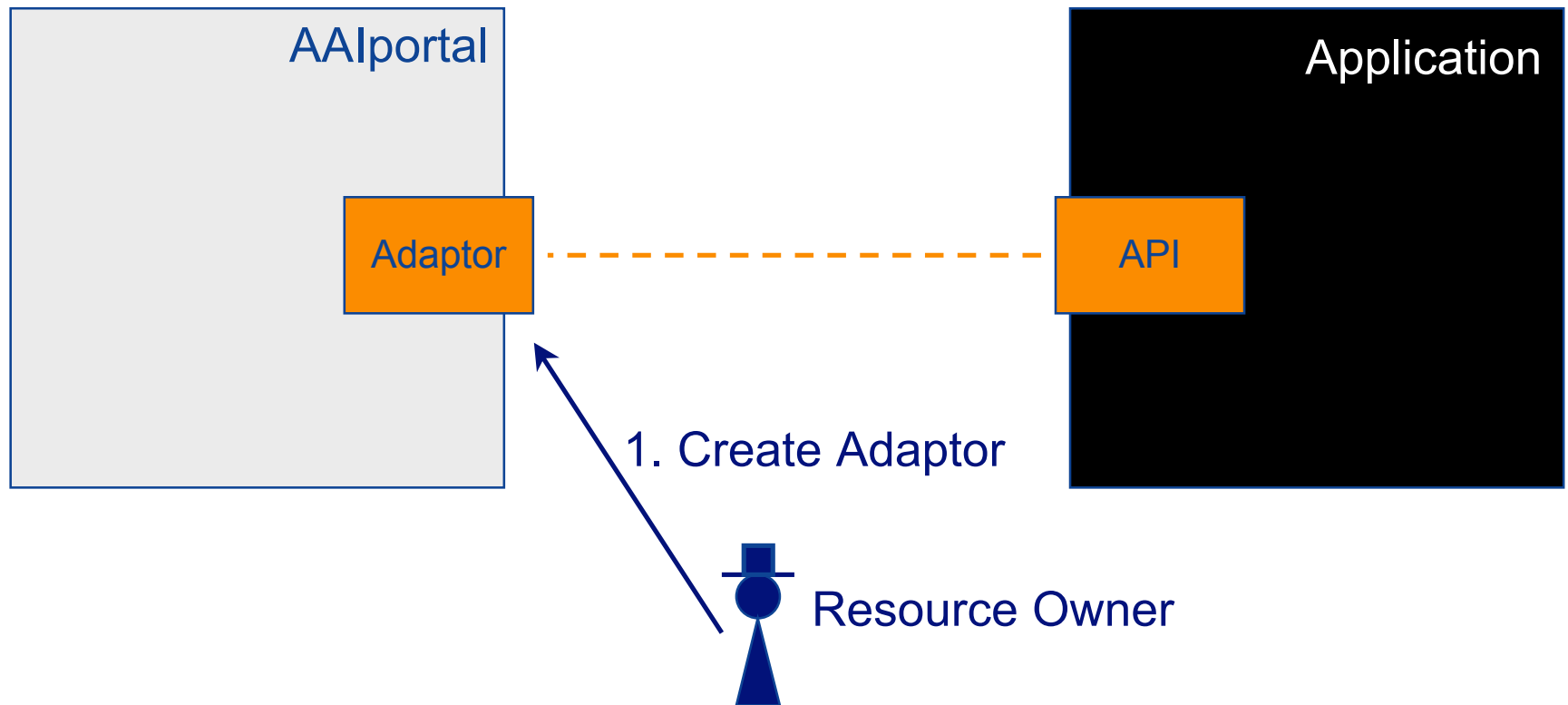
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A) Interactive Mode

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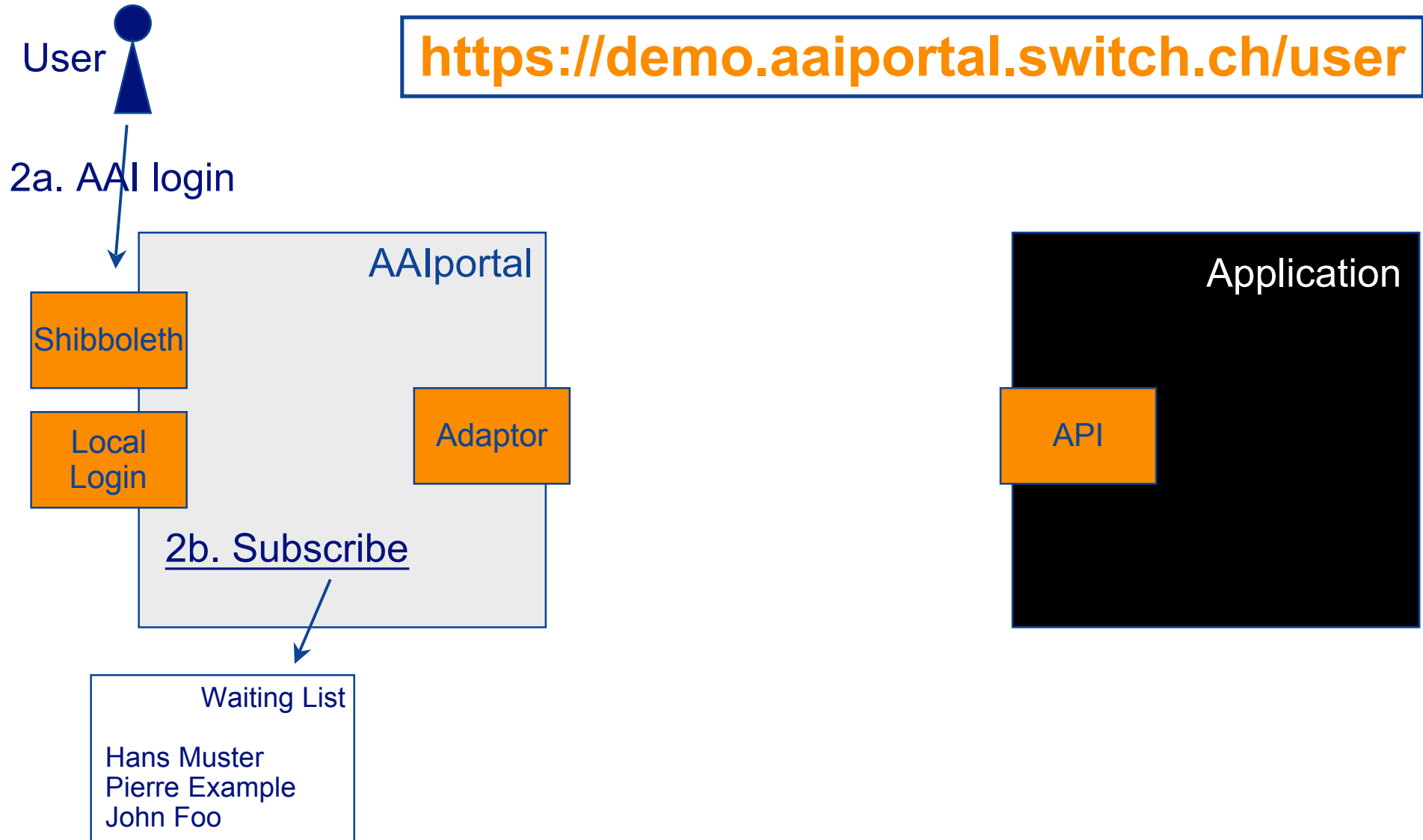
Valéry Tschopp, <tschopp@switch.ch>

AAIportal Step A1) Resource Owner instanciates new Adaptor

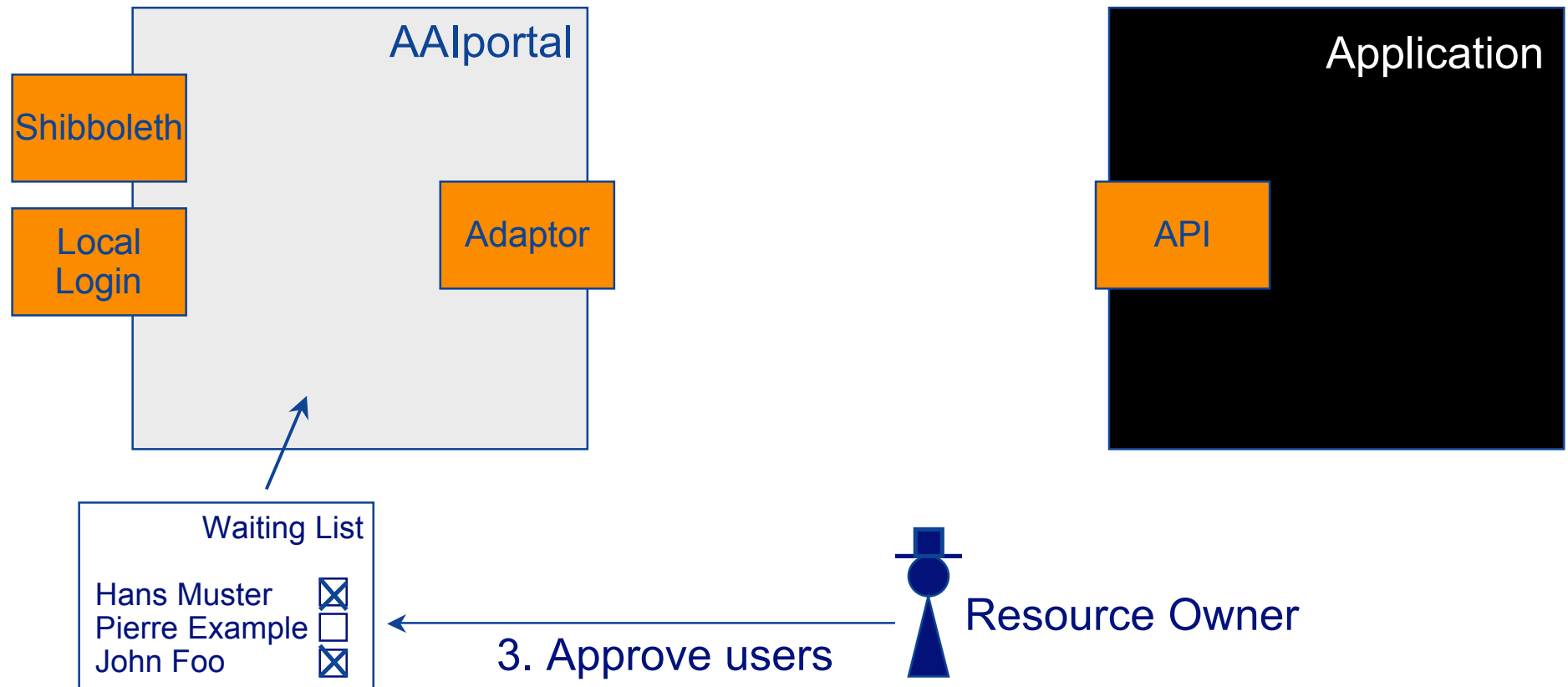


AAIportal Step A2) Users Subscribe to Resource

<https://demo.aaiportal.switch.ch/user>

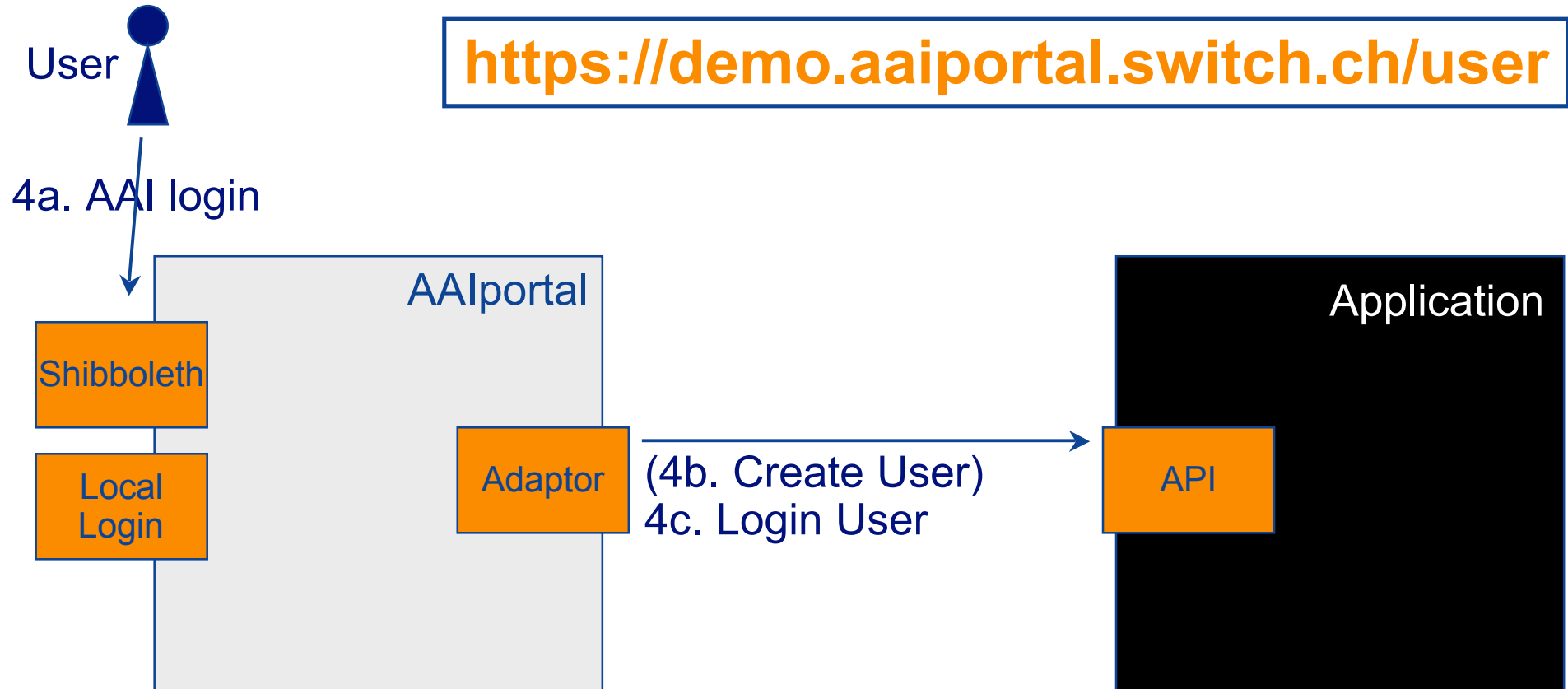


AAIportal Step A3) Resource Owner grants access



AAIportal Step A4) User accesses Resource

<https://demo.aaiportal.switch.ch/user>





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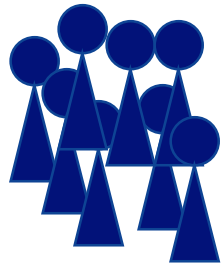
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B) Transparent Mode

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B1) Course Owner communicates the e-ticket to the Users



Course Users

By

- Mail
- (ev. hidden or internal) Webpage
- Printout
- Writing on Blackboard

e-ticket

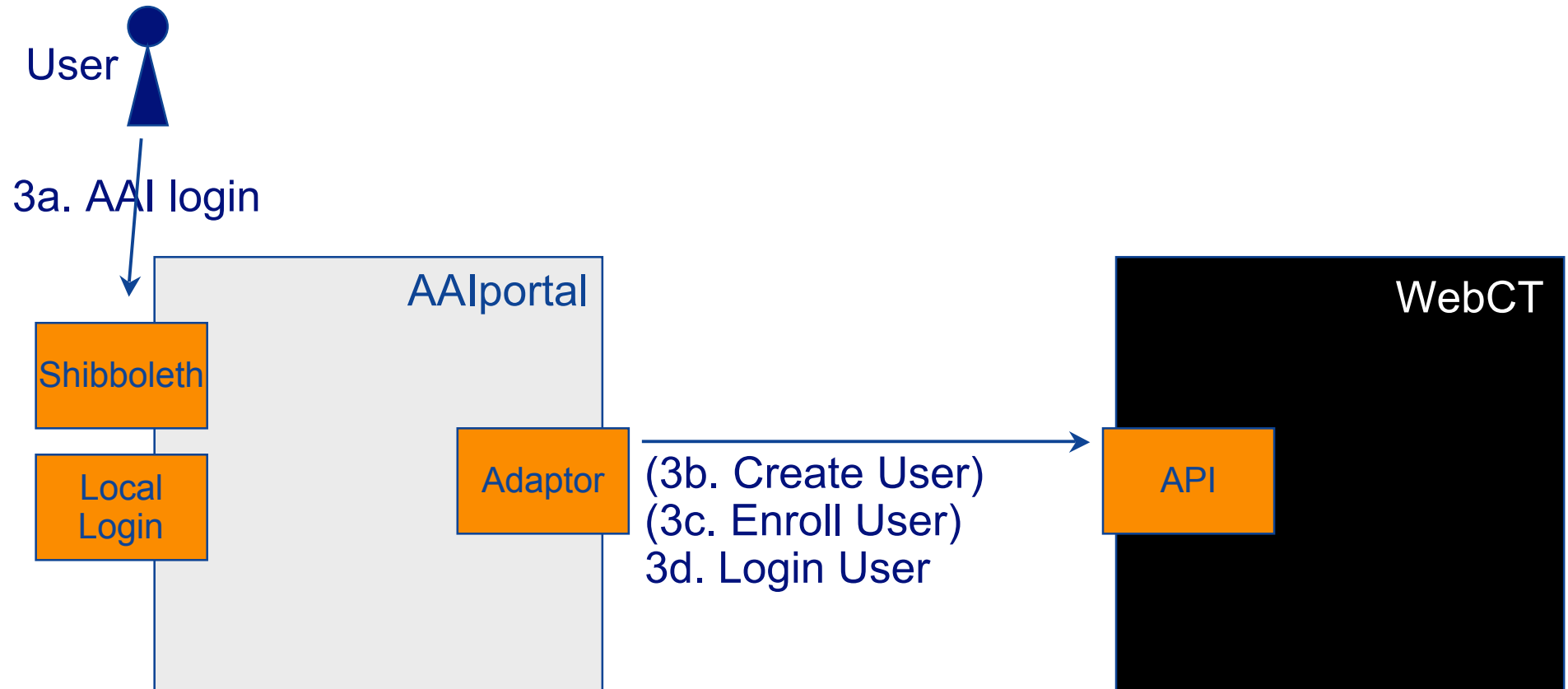
https://cipher.ethz.ch/aai_portal_plugins/webctce.php?action=register&courseid=...



Course Owner

<http://www.switch.ch/aai/demo/course.html>

B2) User clicks on e-ticket URL



Q & A

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

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