NA2: Training and Outreach

Laura Durnford
GÉANT

AARC All Hands meeting
21 March, 2017
Athens, Greece
Agenda

• T1 - Learning needs analysis - Objectives & achievements
• T3 - Training for resource and service providers - Objectives & achievements
• T4 - Training for identity providers - Objectives & achievements
• T2 – Outreach and dissemination – Objectives & achievements
  • Communications going into Y2
  • FEEDBACK OPPORTUNITY 1 - AARC video
  • Blogs
  • User-centric approach – LIBER
  • Website FEEDBACK OPPORTUNITY 2 (later)
  • Social media
  • Leaflet for SPs
  • Coming work & challenges
  • What else?
Objectives WP Training and Outreach
Year 1

- Provide general purpose material with the aim of transferring solutions about how to overcome technical, organisational and legal obstacles to make federated access more pervasive;

- Provide promotional material and training for identified AARC user groups to optimise the uptake of federated identities in accessing electronic resources together with other library services;

- Provide tailored trainings to ensure the uptake of AAI;

- Outreach and Dissemination to raise awareness about AARC and the AAI concept.

- Identified and analysed user communities’ requirements
T1: Learning needs analysis - Objectives & achievements

Objectives from Technical Annex:

- Identify the knowledge and skills gaps
- Setting clear guidelines and standards
- Support for training and training material

Year 1 Results:

- ✔
- ✔
- ✔
T1 Learning needs analysis - achievements

- Standardised templates & models for community outreach:
  - Value Proposition model, Business Canvas model, pitching formula
- Standardised approaches for training delivery:
- Engaged with consultant to take training online
  - 1st product Srtfi (Wed am more detail)
- Co-training activities identified with OpenAIRE
  - (libraries – AARC overlap on data protection)
  - Finding a date for their expert to speak to AARC
  - Need someone to present to OpenAIRE - Volunteer please!!
- Creating AARC expertise portfolio on Moodle platform
  - goes into AARC2
T3: Training for resource and service providers - Objectives & achievements

Objectives from Technical Annex

- Training material For Resource and Service Providers
- Training for ELIXIR Resource and Service Providers
- Training for DARIAH Resource and Service Providers
- Training for Worldwide LHC Computing Grid Resource and Service Providers

Year 1 Results

- ✔
- ✔
- ✔
- ✔ Planning stage
T3 Training for resource and service providers - achievements

- Training workshop concept
- Training for Service Providers - module online;
- Training workshop carried out in collaboration with GÉANT:
  - DARIAH: Digital Humanities e-infrastructure communities
  - ELIXIR: The European biological, and biomedical user community.
- Preparing 2-day workshop for 4 April 2017.
  - Freiburg event for Elixir Service Providers (10-20 participants)
  - Updated material on Open ID Connect
  - https://www.eventbrite.com/e/make-your-services-accessible-via-elixir-aai-tickets-30844269039
T4: Training for identity providers - Objectives & achievements

Objectives from Technical Annex

- Solutions for the easy creation of Identity Providers
- Analysis of the targeted user groups and libraries requirements
- Training material for Identity Providers
- Trainings on the results of JRA1 and SA1

Year 1 Results

- ✔
- ✔
- ✔
- ✔

Planned for Y2
T4 Training for identity providers - achievements

- Identified requirements from user communities and libraries
  - Standard training on IdP deployment already done by federations
  - Need training module on scalable attribute release in federation and interfederation
  - Specific needs in the library space: federated proxy, federated discovery

- IdP training on attribute release
  - Module produced & reviewed by federation operators at TNC16
  - Transcribed & chunked content to make set of short lessons – **record 10-11 April**

- On basis of SA1 pilot
  - And a demo portal page to demonstrate the results of the pilot: https://wiki.geant.org/display/AARC/LibrariesCockpitPanelEZproxy
  - Webinar for librarians and deployers of electronic resources at libraries, 18 Nov 2016:
    - Reported result as addendum to Deliverable DSA1.1


- **GARR Workshop 4-7 April, with track on Federated Identity.**
  - Day training on Shibboleth 3.3 installation and configuration, & half-day training about the outcome of AARC-JRA1. http://www.eventi.garr.it/it/ws17/programma/programma-esteso/seminario-nuove-architetture-per-le-federazioni-di-identita
  - In the main programme have a dedicated session. Topics are:
    - SAML-OIDC integration to connect identity federation and clouds: that case of GARR federated Cloud;
    - eGOV identities used to access academic SPs: comparing experiences coming from 4 universities.
T2: Outreach and Dissemination - Objectives & achievements

Objectives from Technical Annex

- Basic Material
- Legal material
- Liaison with other projects/communities
- General Dissemination about AARC results

Year 1 Results

- Basic Material: ✓
- Legal material: ✓
- Liaison with other projects/communities: ✓
- General Dissemination about AARC results: Planned for Y2
Communications going into Y2

Pilot platform approaching take off - 11 pilots of AAI components soon ready for research communities to test. Package of support materials per pilot, then ‘advertise’.

Training – further develop materials and delivery, focusing on webinars - long-term legacy
- promote training events and content

Communications planning – ensure cover all needs of the project activities and tasks.

Messaging – ensure activity and task leaders think about audiences and calls to action.

Website – review, update, re-design to make more engaging and effective

More....
Blogs published

- https://blog.geant.org/2017/03/20/welcome-to-iam-online/
- https://aarc-project.eu/architecture-guidelines-recommendations-for-comments/
- https://aarc-project.eu/aarc-progress-strategy-cern/
- https://aarc-project.eu/aarc-advises-hnscicloud-at-project-design-phase-kickoff/
- https://aarc-project.eu/a-hitchhikers-guides-to-the-aai-galaxy/
- https://aarc-project.eu/aarc-pilot-platform-approaching-take-off/
- https://aarc-project.eu/aarc-steps-into-2nd-year/
- https://aarc-project.eu/aarc-draft-blueprint-architecture-available-for-comments/
Blogs to come

• AARC scalable grouping of security and trust policies a significant step forward for research collaborations (David G interview)
• AARC delivers AAI architecture and guidelines for research communities (Christos interview)
• AARC guides libraries through federated access management (pilots & materials)

• Hitchhiker’s guides – how AARC pilots pave the way to integrating with research infrastructures (EUDAT, PRACE – Paul v Dijk?)
• AARC training platform launched with x materials (Irina – later date)
• Pilots plugfest (Paul v Dijk)

• YOUR BLOG / TOPIC HERE??
User-centric approach

- 1\textsuperscript{st} package of activity - libraries (SA1, LIBER, Moravian Library, EGI)
- Objective: hands-on ‘toolkit’ collection of resources online
  - Public web page (eventual) information, training, flyers, Q&A, roleplay game, links for feedback etc
  - Ready-to-use format
• Inventory collaboration opportunities for outreach (12 projects + contacts identified)
• Shared meeting with comms officers similar projects in Den Haag
• Led work interviewing library decision makers - on current AAI, level of adoption, identify training needs
• Inventory upcoming events
  • Difficult without materials, social media channels etc.

<table>
<thead>
<tr>
<th>Country</th>
<th>Organisation</th>
<th>URL</th>
<th>Type of stakeholder*</th>
<th>Contact</th>
<th>Collaboration</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU</td>
<td>OpenAire2020</td>
<td><a href="https://www.openaire.eu">Link</a></td>
<td>e-Infrastructure EU Project</td>
<td>Natalie Mermela (Coordinator of OpenAire) <a href="mailto:natalia@iua.sdu.dk">natalia@iua.sdu.dk</a></td>
<td>They would really love to discuss how we can work together for collaboration. Get in contact with OpenAire coordinator to find synergies and opportunities for collaboration. Natalie Mermela (<a href="mailto:natalia.mermela@iua.sdu.dk">natalia.mermela@iua.sdu.dk</a>)</td>
<td></td>
</tr>
</tbody>
</table>
Workshop at Liber conference 2016

• Including roleplay game: Federate to win! (collaboration Moravian Library)
Sneak preview

AARC toolkit for libraries

This page is dedicated to librarians interested in learning more about federated access.

- Are you not sure what federated access is?
- Are you still not convinced about the benefits?
- Or are you not sure what you can do yourself?

These resources will help you.

About federated access

- **Infosheet: Federated access at a glance**
  Are you looking for basic information on federated access, the benefits and what you can do to take the lead?

- **Training module: The basics of federated access**
  The training module *The basics of federated access* will take you through the basic principles and questions. Includes information, supporting movies and useful links.

- **Training module for library service providers**

Recent News

- The challenges of accessing non-web based shared resources
- Architecture guidelines and recommendations open for comments
- AARC reviews progress and strategy at CERN meeting
- AARC advises HINSciCloud at Project Design Phase Kickoff
- A hitchhiker’s guides to the AAI galaxy
Part of a wider work on project website

- Already been work on
  - Graphics & more interesting visually
  - Minor improvements to structure
  - Addition of materials
Planning towards

• A more user-centric approach & restructure of website
  • No longer following the ‘bureaucratic’ project structure
  • Platform to deliver AARC outputs
    • Shelf-life beyond AARC
    • ‘Brochure’ to raise interest – link to more detail on e.g. wiki

• More detail later – your feedback will be required!
Social media

• About to be launched!
  • Facebook: @AARCproject
  • Twitter: @AARC_Project
  • LinkedIn: AARC Project

• To come
  • Upkeep & scheduling
  • Integrate into new website structure
• “How to reach global customers, with Federated Identity Management”
Coming work & challenges

• Make JRA1.1 achievements visible
• ‘Digest’ deliverables for more user-friendly content on web & materials (DAASI)

• Reporting
  FUNDING STATEMENT!!
  “AARC is funded by the European Union's Horizon 2020 research and innovation programme under grant agreement number 653965.”

• AND
  Creative commons!

• PLEASE help get quotes, stories, engagement events!
What else?

• In AARC –
  • NA2 big-picture gaps to be filled?
  • Specific gaps e.g. blogs, web content, flyers, promotion?

• What to anticipate for AARC2 NA2?

• Any specific suggestions about deliverables, reporting etc.?

Contact aarc-comms@lists.geant.org
Thank you

Any Questions?

laura.durnford@geant.org