



Authentication and Authorisation For Research and Collaboration

Sprawozdania

Informacje na temat projektu

AARC2

Identyfikator umowy o grant: 730941

[Strona internetowa projektu](#)

DOI

[10.3030/730941](#)

Projekt został zamknięty

Data podpisania przez KE

3 Listopada 2016

Data rozpoczęcia

1 Maja 2017

Data zakończenia

30 Kwietnia 2019

Finansowanie w ramach

EXCELLENT SCIENCE - Research Infrastructures

Koszt całkowity

€ 2 999 892,89

Wkład UE

€ 2 999 892,89

Koordynowany przez

GEANT VERENIGING



Netherlands

Ten projekt został przedstawiony w...



Periodic Reporting for period 2 - AARC2 (Authentication and Authorisation For Research and Collaboration)

Okres sprawozdawczy: 2018-05-01 do 2019-04-30

Podsumowanie kontekstu i ogólnych celów projektu

AARCs's goal is to enable federated access for eScience collaborations and to ensure that existing and new research infrastructures deploy interoperable authentication and authorisation infrastructures.

AARC2 enhances the AARC blueprint and the related framework policies to:

- Improve adoption of federated access – Promote federated access key aspects, leverage identity providers outside the academic boundaries and deliver training modules.
- Address eScience requirements – Enhance the blueprint architecture delivered in AARC1 to include authorisation aspects and to provide a model where the research communities are the heart of the research collaboration. The two main principles driving AARC BPA 2018 are: (a) a user should be able to register once and be able to access and share any resources available within a specific collaboration and (b) a service provider should be able to connect its services to one point, if chooses to do so, and have its services available to any community that it supports.
- Offer support for global policies – Work on and sponsor the development of key policy frameworks that aim to make the AARC BPA more secure and expand eduGAIN as needed.
- Make results sustainable – Pilot results in production environments and ensure that pilots operations and, security and policy frameworks rest with r/e-infrastructures.

Prace wykonane od początku projektu do końca okresu sprawozdawczego oraz najważniejsze dotychczasowe rezultaty

During the first year of the project AARC2 has delivered the following main results:

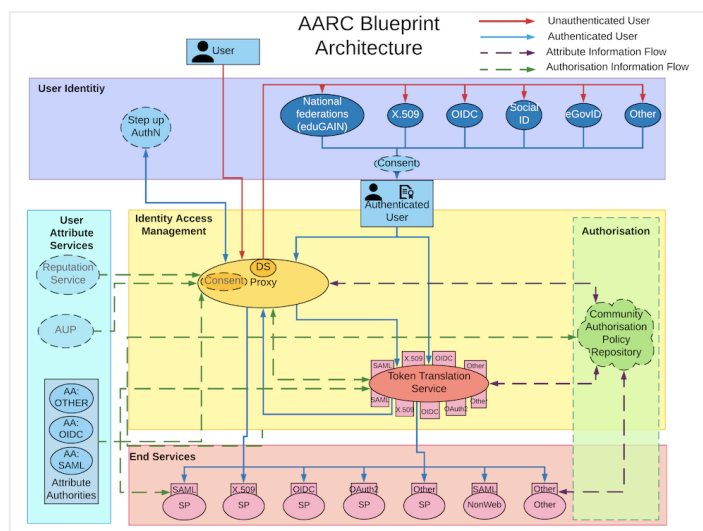
- Started AEGIS,
- 4 guidelines delivered as well as a process to ensure consistency and to assign a DOI- group membership, assurance information, LS AAI policy guidelines, unique identifier. Visit the <https://aarc-project.eu/guidelines/> for more information
- 1st version policy toolkit, research communities requirements and authorisation models for SPs
- GDPR guidance for research communities - See DNA3.1 deliverable <https://aarc-project.eu/wp-content/uploads/2018/04/AARC2-DNA3.1-Accounting-data-sharing-initial-phase.pdf>
- 9 pilots with AARC r/communities started - see more at <https://aarc-project.eu/pilots/>

Innowacyjność oraz oczekiwany potencjalny wpływ (w tym dotychczasowe znaczenie społeczno-gospodarcze i szersze implikacje społeczne projektu)

AARC2 has a great impact on the way authentication and authorisation infrastructures are deployed today. One of the main impacts of AARC2 is to have standardised an architectural model that can be deployed by many research collaborations. The results of AARC2 are already having an impact on the way how research infrastructures think about AAI and on other projects (i.e. EOSC pilot and EOSC Hub).



aarc.png



bpa-largefont2.png

Ostatnia aktualizacja: 19 Listopada 2019

Permalink: <https://cordis.europa.eu/project/id/730941/reporting/pl>

