
Applying the AARC BPA to astronomy collaborations



Final AENEAS all hands - nov. 2019

What is the BPA?

Reference architecture for federated identity in collaborations, developed by the AARC* project/community

What is AARC?

The project/community (previously) tasked with researching *authentication* and *authorization* for *research* and *collaboration*

What is FIAM?

Federated Identity and Access Management

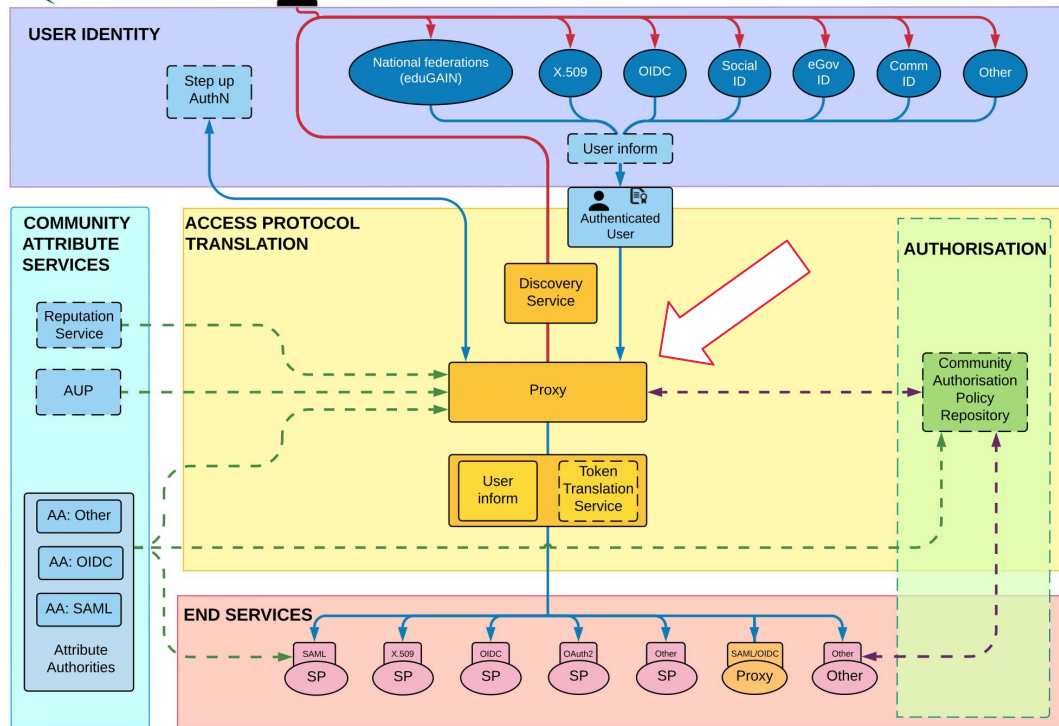
Various security and personal benefits

Decreased operational load



AARC Blueprint Architecture

- Unauthenticated User
- Authenticated User
- Authorisation Information Flow
- Attribute Information Flow



Implementation at ASTRON

Piloting collaboration tools

No longer receiving such mails

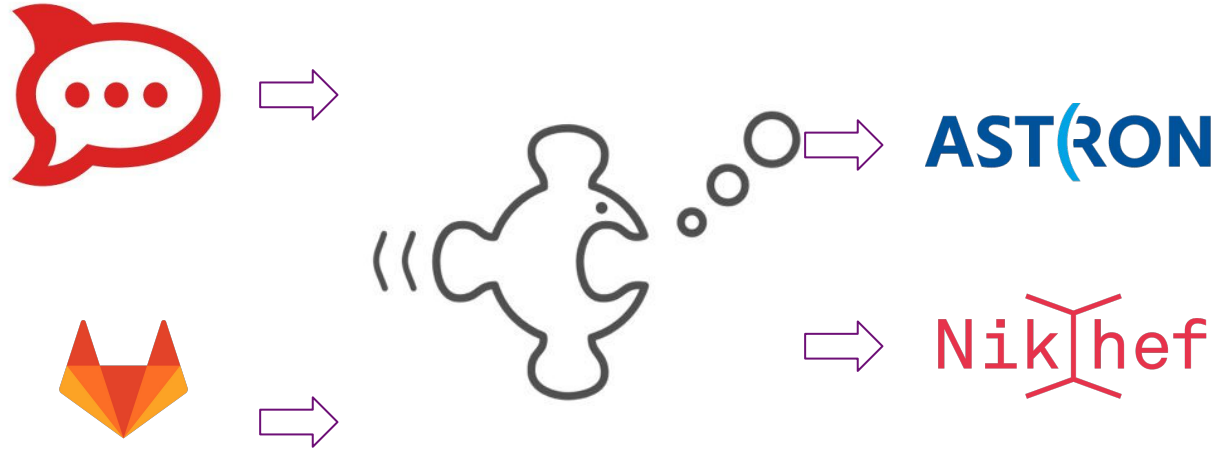
From WWW daemon apache <wwwrun@dop288.astron.nl> ☆
Subject [AENEAS 2020 wiki] Your DokuWiki password
To Me <jouker@nikhef.nl> ★

Hi Jouke Roorda!

Here is your userdata for AENEAS 2020 wiki at <https://www.astron.nl/aeneas2020/>

Login :
Password :

An example



Nikhef

GitLab
