

REMS/EUDAT AAI pilot with the Finnish language bank (Fin-CLARIN)

EUDAT conference 29 Oct 2013 Mikael Linden, CSC



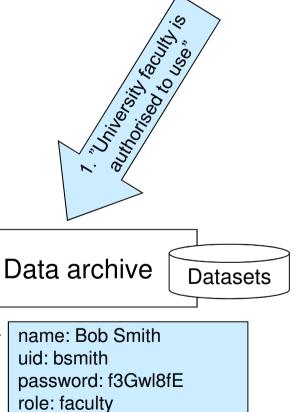


Dataset

owner

Authentication and authorisation

- 1. Authorisation
- 2. Identity
- 3. Authentication (verification of the identity)



3. Uid
Password

Bob
Smith

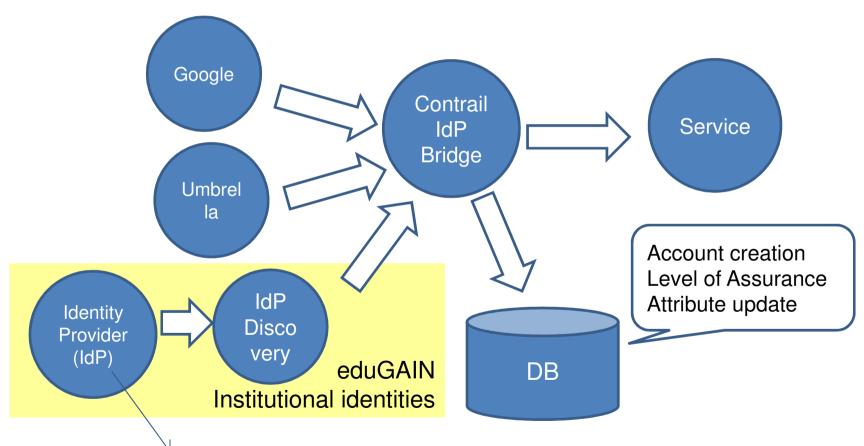
2. Bob's identity is

2. Bob's identity is created to the service



Federated identity and authentication: EUDAT leverages existing user accounts

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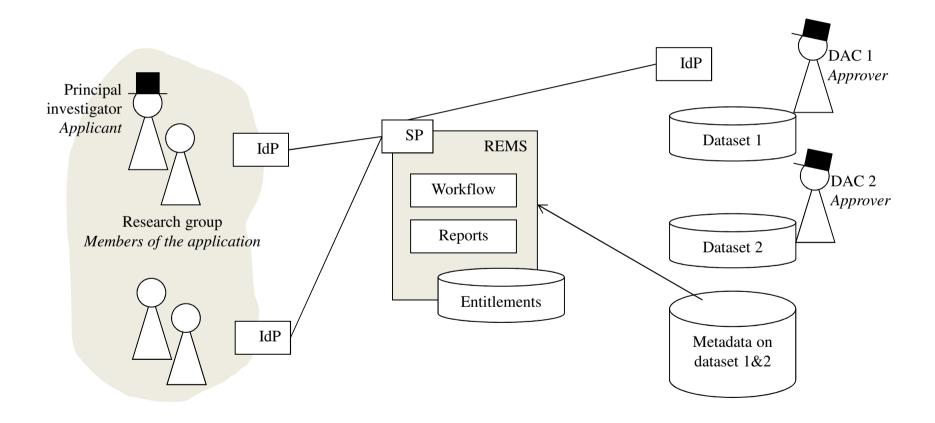




Managed by the researcher's Home Institution's IT service unit

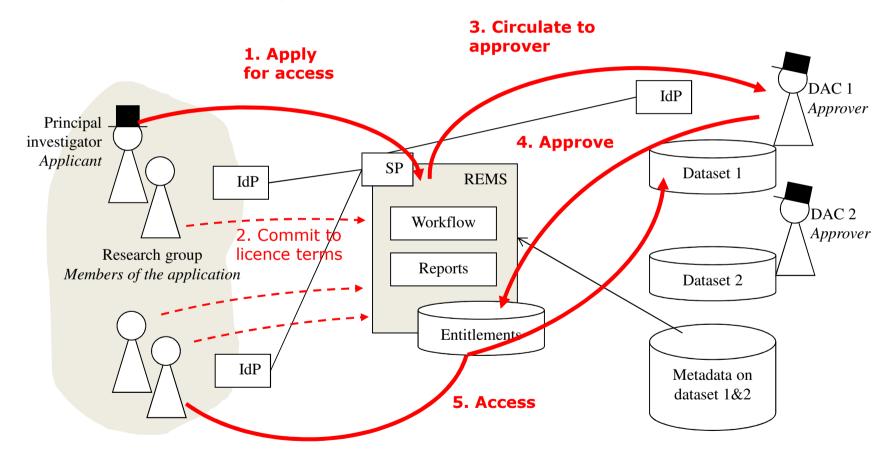
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Authorisation: The Resource Entitlement Management System (REMS)





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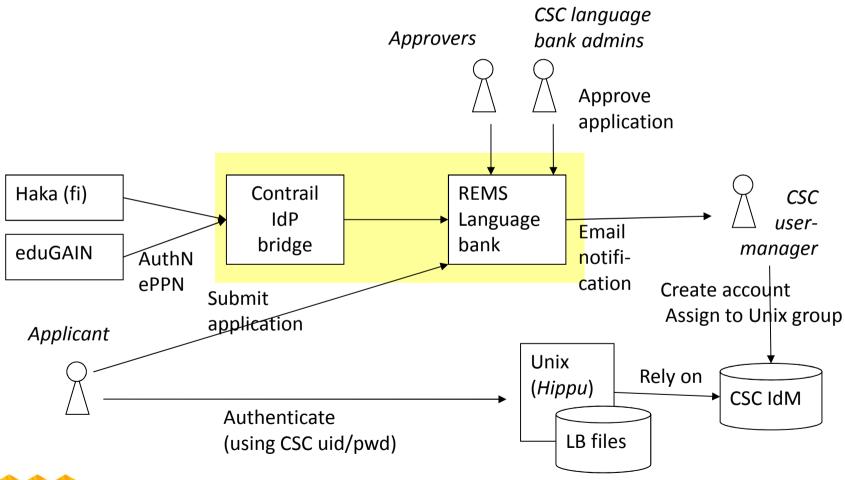
The REMS implementation

- Funded by the ELIXIR ESFRI project
- A Java portlet on Liferay, using Vaadin framework
- Open source (LGPL)
- Discipline-independent
 - Initially bioinformatics
 - Interest also in linguistics and social sciences





REMS/EUDAT/Language bank pilot







Pilot status

- Work in progress
- Contrail/REMS integration more or less done
- Language bank materials not yet loaded on REMS
- No actual pilot use carried out yet





Questions?

See also the TNC2013 full paper in http://tnc2013.terena.org/getfile/870



