

« *networking the networkers* »



## **11<sup>th</sup> Edrene Conference**

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# **TERENA**

## **Open Educational Resource portal pilot**

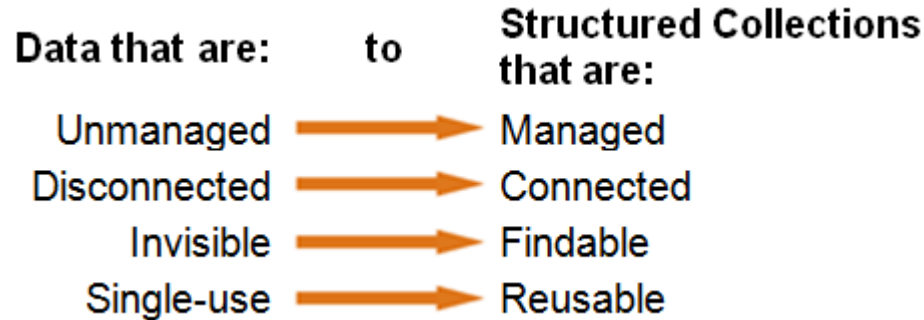


# What is it?

- › A one-stop-shop (broker) for national learning resource organizations, each of them managing and/or federating one or more learning object repositories within the country.
- › Terena OER team focuses on multimedia learning object repositories only.



# Motivations



## The expected benefits for the users are as follows:

- More effective and motivating learning scenarios (learners & trainees).
- Better productivity and new philosophy of collaboration (authors of pedagogical material).
- Better communication and co-working schemes (researchers).
- Possible factor for harmonizing education & training policies throughout Europe.
- Spare public money by re-using open learning resources.

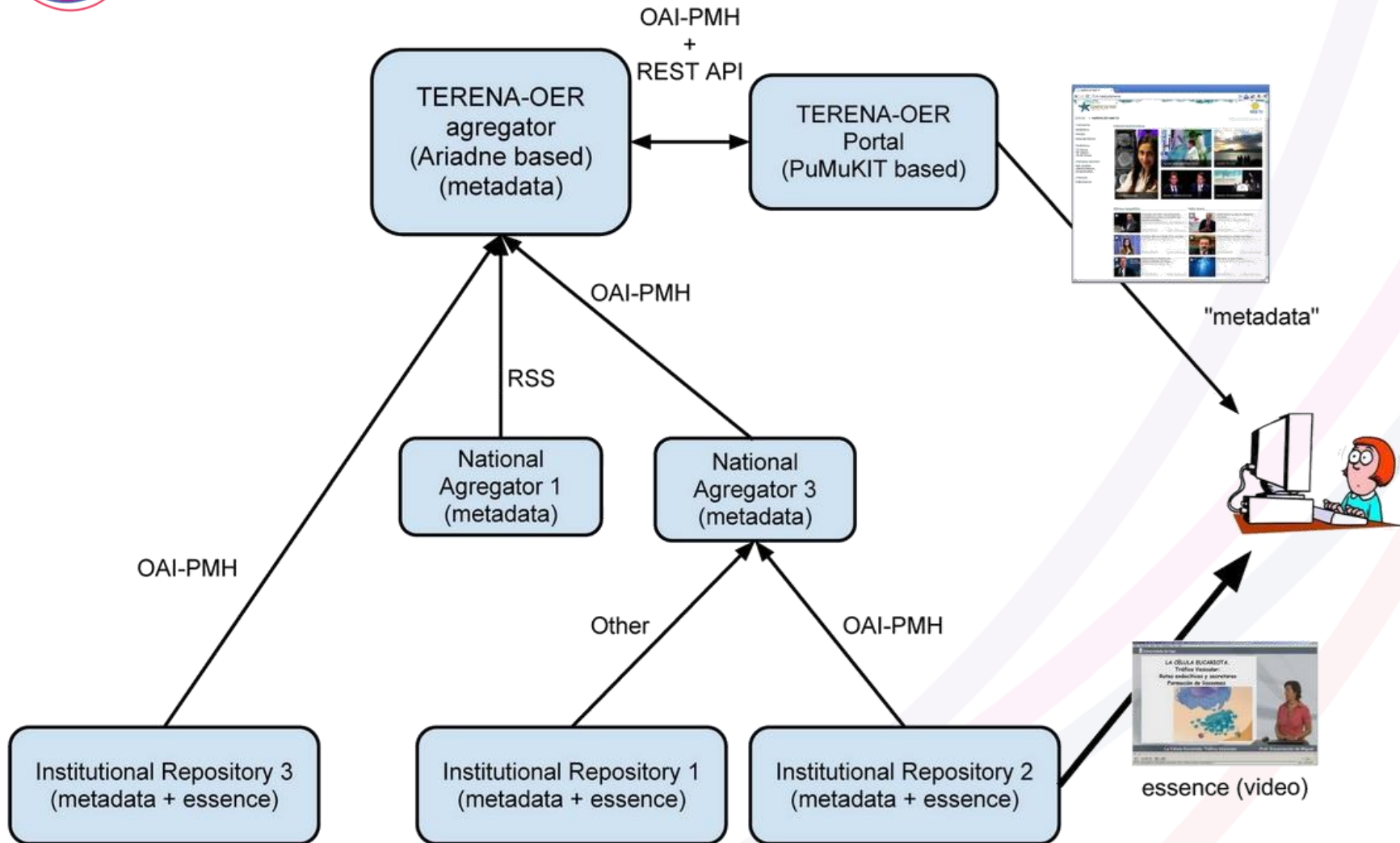


# Aim

- › Develop a first working prototype of the OER service(including the metadata aggregation engine and the web portal front-end) and pilot a service for the broader TERENA/GEANT Community in 2014.

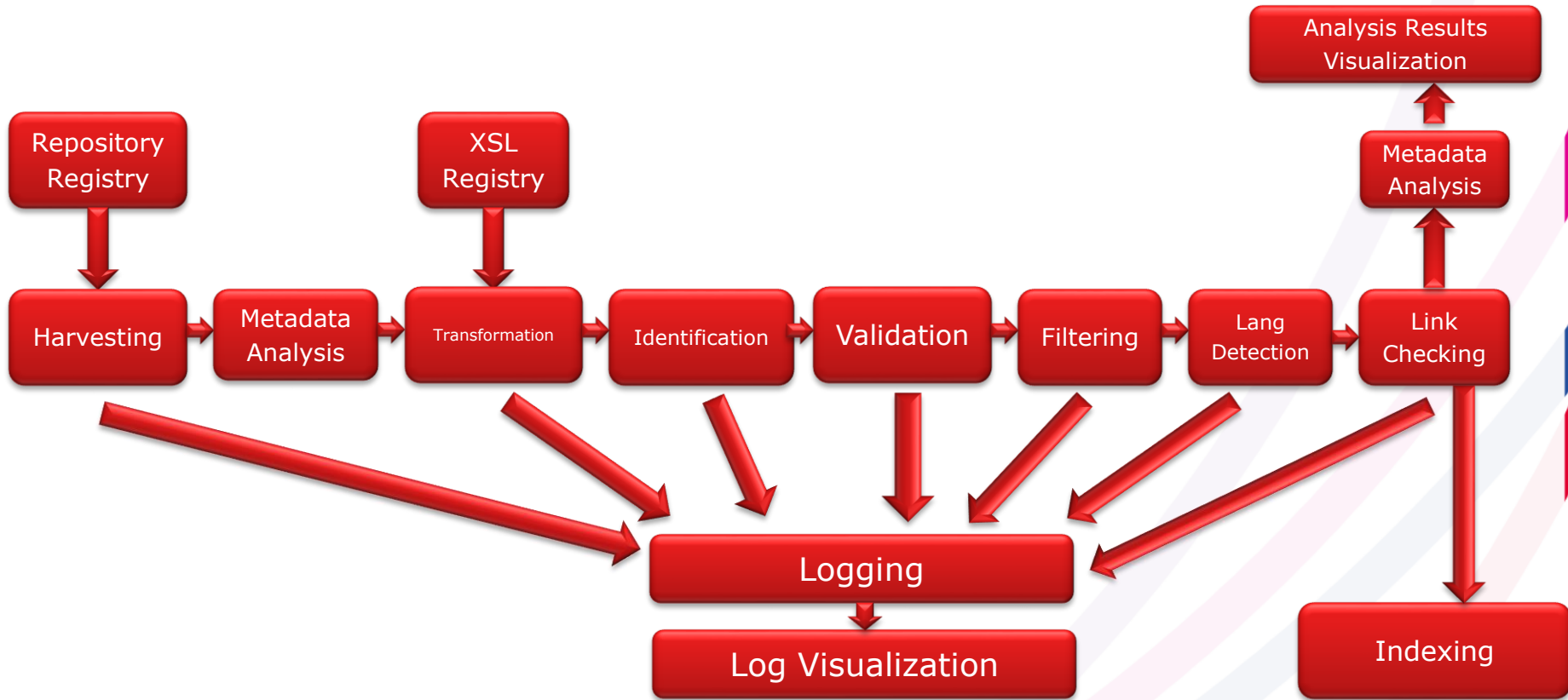


# TERENA OER: Architecture





# Aggregation Workflow





# Aggregation Workflow Visualization

Terena Aggregation Results



# Be part of the tribe...

- › TERENA harvesting report: 2 May 2014
  - › 30 survey responses: 9 success, 2 error, 1 failed
  - › 23034 records

Repository Name	Records Harvested	Metadata Schema
collection.switch.ch	7096	oai_dc
dspace.lu.lv	2098	oai_dc
tv.uvigo.es	1091	oai_dc
tv.campusdomar.es	1913	oai_dc
www.mtg-maloposk...ol	30	oai_dc
ait.opetaja.ee	2750	oai_lom



OPEN?



# Terena OER front-end Portal

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# Contacts

- › TERENA TF-Media

- <http://www.terena.org/activities/media/>

- › TERENA OER Wiki

- <https://confluence.terena.org/pages/viewpage.action?pageId=33751325>

- › TERENA OER Team <tf-media@terena.org>

- › Peter Szegedi, TERENA

- › Giannis Stoitsis, GRNET

- › Kostas Vogias, GREENT

- › Eli Shmueli, IUCC

- › Vicente Goyanes, Uvigo

- › Many others...