Minutes – EGI/EMSO meeting

29/10/2015

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Meeting agenda

https://indico.egi.eu/indico/conferenceDisplay.py?confId=2724

Participant List

Pasquale Andriani, Massimilliano Nigrelli, Dario Pellegrino, Leandro Lombardo (ENG)

Giacinto Donvito (INFN)

Pasquale (Lino) Pagano, Leonardo Candela (CNR)

Lucio Badiali, Laura Beranzoli, Massimilliano Rossi, Manuela Sbarra (INGV/EMSO)

Luisa Cristini, Andree Behnken (FIXO3)

Robert Huber (EMSO/FIXO3)

Enol Fernandez, Yin Chen, Diego Scardaci (EGI.eu)

# Notes

This meeting was organized **to coordinate and make homogenous the three collaboration activities between EMSO and EGI recently started in the ENVRI+ and INDIGO DataCloud projects and in the EGI FedCloud** (to run the first EMSODEV pilot in the EGI infrastructure).

15 people attended the meeting from:

* INGV: which is the leading organisation of EMSO
* Engineering: technical representative from EMSODEV, the EMSO implementation phase project, that is already running a first pilot on the EGI FedCloud
* INDIGO DataCloud: a project that is developing new cloud services where both EGI.eu and EMSO are partner
* FIXO3: an EMSO sister project

The meeting started with a presentation of EGI and & its technology, focusing on Federated Cloud. A showcase is given, iMarine, is highly relevant to the discussion. Since the technology provider of iMarine, CNR, is participating in the meeting and they had made it familiar with EMSO.

Laura Beranzoli, EMSO project manager, pointed out that identifying and implementing new use cases it is complex and require time in EMSO, since it has to go through the EMSO council. The EMSODEV project is also involved in the definition of the use case. The EMSODEV project started in Sep 2015 and plans to use the cloud technology.

Diego Scardaci underlined that the idea to setup a working group with EMSO was driven by EGI to try to coordinate and make homogenous the collaboration activities recently started with EMSO in the context of ENVRI+ and INDIGO DataCloud projects and in the EGI FedCloud (to run the first EMSODEV pilot in the EGI infrastructure). EGI.eu is glad to offer Cloud resources for the first EMSODEV tests but this collaboration should be made official (e.g. with a Mou) at least when the first official use cases will be identified by EMSO.

Possible trainings for EMSO and FIXO3 communities can be delivered via ENVRI+ project by EGI. Related to this point, Laura Beranzoli said that EMSO is interested to follow a cross-cutting EGI tutorial, covering the needs of many Resarch Infrastructures, during one of the ENVRI+ week that will be organized during the project lifetime.

After that, Engineering (in charge of the technical work on EMSODEV project - EMSO implementation phase) presented the work they are doing to run an HADOOP instance in the EGI FedCloud.

Giacinto Donvito (INDIGO-DataCloud technical coordinator) reported about the possibility to support Engineering work in the INDIGO Data-Cloud project. Engineering can bring, through EGI.eu, requirements for the PaaS that will be developed by INDIGO.

We agreed to organise a more technical meeting about this last point.

Everybody agreed to create a mailing list that could help to coordinate the EMSO/EGI collaboration.

Diego Scardaci invited EMSO people that will attend the next EGI CF 2015 to discuss F2F about the next steps to better setup the collaboration.

# Follow-up

Actions:

* Diego Scardaci: create the mailing list. **Already created, you should have received an invitation mail if you do not have an EGI SSO account yet**.
* Diego Scardaci: organise a technical meeting to discuss about a possible collaboration between Indigo and Engineering to offer Hadoop as a service in the EGI FedCloud
* EMSO: define the official use cases
* EGI & EMSO: discuss how, when and if we should make the EGI/EMSO collaboration official (e.g. with a Mou)
* EGI & EMSO: discuss F2F @ EGI CF 2015 (Bari)

Useful links:

* The EGI Federated Cloud: <http://www.egi.eu/infrastructure/cloud/>
* EGI Federated Cloud user support wiki page: <https://wiki.egi.eu/wiki/Federated_Cloud_user_support>