

Minutes EGI-JRA2 phone conference 30/09/2014

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Participant List

Diego Scardaci – EGI.eu (DS)
David Meredith – STFC (DM)
Ian Johnson – STFC (IJ)
Cyril L'Orphelin - CNRS (CL)
Marios Chatziangelou – IASA (MC)
Stuart Pullinger - STFC (SP)
Roksana Rozanska - CYFRONET (RR)
Malgorzata Krakowian – EGI.eu (MK)
Paschalis Korosoglou – GRNET (PK)
Emir Imamagic – SRCE (EI)

Apologies

Christos Kanellopoulos – GRNET
Helmut Dres - KIT

EGI Core Activities - Status update and requirements analysis

Operations Portal (Cyril L'Orphelin – CNRS)

See slides uploaded in the agenda

MK: Webinar on ROD Dashboard Training next Friday 3rd of October

SAM (Emir Imamagic – SRCE)

See slides uploaded in the agenda

SAM Update 23 release slightly delayed from September to October in agreement with EGI Operations.

GOADB (David Meredith – STFC)

See slides uploaded in the agenda

MK: I'm going to start an analysis about service with the production flag set to true and the monitoring flag set to false to understand the impact to not allow this configuration anymore.

SP: please involve me in the discussion.

Action on MK: analysis about service with the production flag set to true and the monitoring flag set to false to understand the impact to not allow this configuration anymore.

Everybody agreed to set the service Production status to 'Test' for all closed sites

RR: meeting to establish which metrics should be included in the GOADB. We should organize a meeting for this only.

DM: fine with me.

DS: Replace 'COD Staff' and 'COD Administrator' with 'EGI Operations Role'. Any implication for the other tools?

MK: Implications only for the Operations Portal, Cyril is already aware

CL: It is a very simple update for the portal

Action on DM and CL: coordinate the replacement of 'COD Staff' and 'COD Administrator' with 'EGI Operations Role' in GOADB and Operations Portal

GGUS (Helmut Dres – KIT)

Helmut is not in the meeting.

See slides uploaded in the agenda

Accounting Repository (Stuart Pullinger – STFC)

See slides uploaded in the agenda

RR: about cloud accounting, we should map the accounting info related to CPU, memory and storage to the agreed flavor in fedcloud

SP: we do not have a field to add the flavor information to the usage record. Maybe, a lookup table to map accounting info to flavor is needed.

Action on SP: investigate on how to account flavor information

DS: can we now move the cloud accounting views to the production instance of the accounting portal?

SP: we can do it when we resolve the issue related to how to identify Fedcloud production site

DS: what kind of information are currently stored in the VMUUID and ImageId fields of the cloud accounting usage record?

SP: I will check the data and I will inform you

Action on SP: investigate on which data are currently stored in the VMUUID and ImageId fields for each Cloud management framework support in the EGI FedCloud

DS: about the accounting of the users behind a robot certificate, we verified that to deploy the designed solution we need a slight but coordinate update of three products, Cream, Blah and APEL. Can you take care of that?

SP: Ok

Action on SP: discuss with Cream and Blah product team to schedule the coordinate updates to support the accounting of users behind robot certificates

Accounting Portal (Ivan Diaz – CESGA)

Ivan is not in the meeting.

See slides uploaded in the agenda

Open Actions

4532 → No news. Open

5834 → Open. Action on DS: re-organise the wiki page

5990 → Open

6047 → see accounting repo status update

6191 → see accounting repo status update

6700 → Open

7054 → URL is not available yet. Open

7055, 7057, 7059, 7062 → Closed

7161 → Cristina Aiftimiei did it. **Action on DS: to check with Cristina.**

SAM/ARGO - Status Update & PY5 roadmap (Paschalis Korosoglou – GRNET)

See slides uploaded in the agenda

AppDB - Status Update & PY5 roadmap (Marios Chatziangelou – IASA)

See slides uploaded in the agenda

DS: why the activity on contextualisation is not scheduled yet?

Action on DS: discuss about the scheduling of the contextualization activity with Marios

Accounting Repository - Status Update & PY5 roadmap (Stuart Pullinger – STFC)

See slides uploaded in the agenda

Application accounting was abandoned since the work will not continue in EGI-Engage

SP: I think it is better to remove GPGPU accounting activity from the plan and postpone it to EGI-Engage when GPGPU will be in a more mature state.

DS: removing GPGPU should be agreed by AMB since this activity is in the DoW.

SP: It is only a proposal. I would like to discuss with the GPGPU working group to understand if there is a way to go ahead.

MK: I will raise this issue to Peter Solagna since he is following the GPGPU activity.

Action on MK: discuss with Peter about the current status of the GPGPU activity to understand if we already have a way to develop a GPGPU accounting prototype

DS: What is the status of transient cloud storage accounting?

SP: I had a discussion during the conference in Amsterdam about CDMI

DS: I suggest to have a look on the block storage solution, it is already working

SP: Ok thanks.

DS: Can we move the MPI portal views to the production instance not yet the repository starts to send data to the portal?

SP: In my understanding, after we starts to send data to the portal and after we collect a relevant number of data, we should get a feedback from the users to understand if the metrics collected are fine. We will move to production only after this phase

DS: About cloud accounting and the long running VMs, how does the accounting work now?

SP: Currently we collected information on the repository when the VM is started, suspended and completed. But we send information to the portal only when the VM is stopped.

DS: If I started a machine April and this machine is still started, I currently do not have any information of this VM in the portal, is it right?

SP: we have the information in the repository but not in the portal.

DS: in my opinion this is something that should be changed. We have many scenarios with long running VMs.

SP: we are discussing about that on the FedCloud TF

Action on SP: discuss with the FedCloud TF to how to change the accounting to take into account the long running VMs.

Accounting Portal - Status Update & PY5 roadmap (Ivan Diaz – CESGA)

Ivan is not in the meeting.

e-GRANT - Status Update & PY5 roadmap (T. Szepieniec – CYFRONET)

See slides uploaded in the agenda

MK: we should implement the user SLA in e-GRANT, is it already planned?

RR: I don't remember, maybe it was discussed earlier. We agreed with David Meredith that the SLA will be stored in the GOCDB and retrieved by e-GRANT. It is something that will be discussed in the context of the pay-for-use and marketplace activities.

AOB

Next meetings:

- Next JRA2 Monthly meeting: Wed 29 October 2014 14:30 – 17:00 CEST

ACTIONS from today

1. Action on MK: analysis about service with the production flag set to true and the monitoring flag set to false to understand the impact to not allow this configuration anymore.
2. Action on DM and CL: coordinate the replacement of 'COD Staff' and 'COD Administrator' with 'EGI Operations Role' in GOCDB and Operations Portal.
3. Action on SP: investigate on how to add flavor information in the cloud usage record.
4. Action on SP: investigate on which data are currently stored in the VMUUID and ImageId fields for each Cloud management framework support in the EGI FedCloud.
5. Action on SP: discuss with Cream and Blah product team to schedule the coordinate updates to support the accounting of users behind robot certificates.

6. Action on DS: check the status of the SAM documentation with Cristina.
7. Action on DS: discuss about the scheduling of the contextualization activity with Marios.
8. Action on MK: discuss with Peter about the current status of the GPGPU activity to understand if we already have a way to develop a GPGPU accounting prototype.
9. Action on SP: discuss with the FedCloud TF to how to change the accounting to take into account the long running VMs.