Minutes EGI-JRA2 phone conference 29/10/2014

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Participant List

Diego Scardaci – EGI.eu (DS) David Meredith – STFC (DM) Ian Johnson – STFC (IJ) Christos Kanellopoulos – GRNET (CK) Helmut Dres – KIT (HD) Marios Chatziangelou – IASA (MC) Stuart Pullinger - STFC (SP) Roksana Rozanska - CYFRONET (RR) Malgorzata Krakowian – EGI.eu (MK) Emir Imamagic – SRCE (EI) Ivan Diaz Alvarez – CESGA (IA)

Apologies

Cyril L'Orphelin - CNRS (CL)

EGI Core Activities - Status update and requirements analysis

Operations Portal (Cyril L'Orphelin – CNRS)

Report sent by mail:

- No meeting with the Advisory Group yet
- In the meantime we are working on a dev-ops release (upgrade of technologies) with :
 - o a new version of php (5.5)
 - a new version of the css framework bootstrap
 - o complementary with bootstrap3 we have made some look and feel changes
 - a new version of symfony (1.5)
- Here is the release content: http://operations-portal.egi.eu/home/tasksList/release_id/6

The release will be done probably next week but we need to fix the problem with GGUS sslv3 first. GGUS will stop the access to their servers in sslv3 and we have tried with other ssl methods and until now even if it was working locally on our lab-top it wasn't working on the web cluster. This is a show stopper and we need to fix it asap.

SAM (Emir Imamagic – SRCE)

See slides uploaded in the agenda

SAM Update 23 release planned for November in agreement with EGI Operations.

GOCDB (David Meredith – STFC)

See slides uploaded in the agenda

Approved proposal to release Gocdbv5.3 MEP into production 5th Nov

Failover load test outcome: we cannot rely on the DNS update mechanism.

Discussion on alternative solutions to automatically switch to a failover instance.

Action DM: continue the analysis on alternative solutions to automatically switch to a failover instance.

DM: Current setup is most likely the only affordable solution: a) Gocdb clients should be aware of separate failover instance (goc.dl.ac.uk) and build redundancy into their clients, b) Updating DNS so 'goc.egi.eu' points to the failover will only be used in extreme/prolonged outages of production instance (~3hrs+).

RR: how the extensions for pay-for-use will change?

DM: current extensions are only for the pilot. We should add this data in the gocdb data model in the future.

Discussion about the new extensions for pay-for-use will continue in the pay-for-use poc call.

GGUS (Helmut Dres - KIT)

See slides uploaded in the agenda

Accounting Repository (Stuart Pullinger – STFC)

See slides uploaded in the agenda

DS: About the VO field in the cloud accounting record, it is time to start to open a ticket for each site not publishing the VO information

Action on SP: open a ticket for each cloud site not publishing the VO information

DS: any way to unblock the storage accounting?

SP: we need to get the sites to reconfigure the software. We did not get a good response until now.

Action on SP: try to push forward the storage accounting

Accounting Portal (Ivan Diaz - CESGA)

Report done in the JRA2 status talk.

Open Actions

4532 \rightarrow No news. Open

- 5834 \rightarrow DS reviewed the wiki page. All PTs invited to update their section.
- 5990 → Open
- 6047 → Open
- 6191 \rightarrow Closed
- 6700 →Open
- 7054 \rightarrow Closed
- 7161 \rightarrow Closed

SAM/ARGO - Status Update & PY5 roadmap (Christos Kanellopoulos - GRNET)

See slides uploaded in the agenda

DS: you resolved your problem with the staff, your team is now complete. Do you think you can complete all the development activities by the end of the year?

CK: yes, I think so

Action on DS and CK: discuss about the plan to move ARGO to production in 2015

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

See slides uploaded in the agenda

DS: can you say more about A13 (support the BioMedBridges project)?

MC: Interoperability between AppDB and BioMedBridges portal. AppDB offers metadata (through API) to the BioMedBridges portal. The portal will query the AppDB, retrieve information about software and VAs and publish it. Furthermore, the portal will publish the AppDB links to get more information.

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

See slides uploaded in the agenda

SP: MPI data now sent to the portal. We can work now on what the people want exactly displayed in the portal. Data comes from EMI3 client. We do not share data with data comes from old client.

SP: To send all accounting data (including MPI) to portal in production using the new schema we need to have all the clients updated to EMI-3.

DS: for MPI we can try to collect some feedbacks from the users now.

SP: Yes, I agree. ID can comment about how the MPI data are showed in the portal.

DS: we will see in the Accounting Portal status update.

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

See slides uploaded in the agenda

ID: the MPI views are now the standard view for all sites. No need to separate MPI views.

ID: about cloud accounting, we are going to use the MPURI attribute to get information about the VM image.

Action on DS: discuss with ID and SP about the new view including MPI data.

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

See slides uploaded in the agenda

AOB

Next meetings:

• Next JRA2 Monthly meeting: Tue 25 November 2014 14:30 – 17:00 CET

ACTIONS from today

- 1. Action DM: continue the analysis on alternative solutions to automatically switch to a failover instance.
- 2. Action on SP: open a ticket for each cloud site not publishing the VO information.
- 3. Action on SP: try to push forward the storage accounting.
- 4. Action on DS and CK: discuss about the plan to move ARGO to production in 2015.
- 5. Action on DS: discuss with ID and SP about the new view including MPI data.