**Operations Management Board (OMB)**

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| **Meeting:** | Operations Management Board |
| **Date and Time:** | 30th Jan 2014 |
| **Venue:** | Adobe Connect |
| **Agenda:** | https://indico.egi.eu/indico/conferenceDisplay.py?confId=1858 |

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# Participants

N.A.

# ACTION REVIEWS

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| --- | --- | --- | --- |
|  | **Action Owner** | **Content** | **Status** |
| **Actions from 19 December OMB meeting** |
| **38/01** | **NGI** | Discuss with the sites the impact of increasing the A/R threshold to 80% and 85% starting from May 2014 | **NEW** |
| **Actions from 28 November OMB meeting** |
| **37/01** | **NGIs** | Contact APEL team if interested in deploying regional instance of Accounting portal/repository | **OPEN** |
| **37/02** | **NGIs** | Check the requirements for the A/R calculation tool and report missing features, or comments to Christos Kanellopoulos | **OPEN** |
|  |  |  |  |
| **Actions from the 24 October OMB meeting** |
| **36/01** | NGIs | Provide feedback about the SAM data migration plan by Nov 15 | CLOSED |
| **36/02** | NGIs | Provide feedback and possible contribution on the AAI and Data strategies | CLOSED |
| **36/03** | NGIs and SA1 leaders | Submit quarterly report contribution by Nov 1st  |  CLOSED |
| **Actions from the 27 September OMB meeting** |
| **35/01** | P.Solagna | Create wiki structure to host the contributions submitted by the site managers about Puppet and other configuration management tools | OPEN |
| **35/02** | E.Imamagic, COD | Once the new probes are marked as ‘operations’ COD should contact ROD teams and provide information about the probes with update names. And how to handle the issues. | CLOSED |
| **35/03** | NGIs | Provide comments on the service management policy ([**Link to Document DB**](https://documents.egi.eu/public/ShowDocument?docid=1895)) by the next OMB | CLOSED |
| **35/04** | NGIs | Review the operational tools and identify requirements to be included in the JRA1 technical plans for the last part of the project. | CLOSED |
| **35/05** | NGIs | Discuss and report any requirement for the SAM tool (e.g. SL6 support). | CLOSED |
| **35/06** | EGI.eu | Test new features and changes in GOCDBv5 | OPEN |
| **35/07** | E/Imamagic, C. Lorphelin | Discuss the extension needed in the operations portal to allow the closure of tickets associated to a WARNING probe. To enable GLUE validation probe. | OPEN |
| **35/08** | GPGPU WG | Start the WG activities, propose a catch-all VO for the testing phase. | OPEN |
| **Actions from the 27 August 2013 OMB meeting** |
| **34/06** | S. Pullinger | To contact the OMB for feedback about storage accounting views provided by the accounting portal 🡪 waiting for JRA1 input | ON HOLD |
| **34/08** | M. Krakowian/S. Burke | To write a howto document for sites that deploy unicore, arc, wcg and globus on how to publish GLUE information (in 1 middleware or mixed middleware configuration) 🡪 developers contacted at TF13 | IN PROGRESS |
| **34/09** | T. Ferrari | Discuss the monitoring of publishing of GLUE information as part of the midmon testing activities  | OPEN |
| **Actions from the 16 July 2013 OMB meeting** |
| **Actions from the 28 May 2013 OMB meeting** |
| **31/03** | S. Gabriel/EGI CSIRT | To finalize a deployment plan of ARGUS for ARGUS-based NGIs aiming to the enforcement of the central emergency user suspension procedure 🡪 Update at the July OMB 🡪 New update provided at the August OMB | IN PROGRESS |
| **Actions from the 12 April 2013 OMB meeting** |
| **30/03** | T. Ferrari | To discuss the usage of long proxy certificates with the user communities with the UCB | OPEN |
| **Actions from the 26 February 2013 OMB meeting** |
| **28/05** | T. Ferrari | To contact NGIs hosting a NGI accounting DB to propose a plan for enforcement of the personal data retention policy at an NGI level | IN PROGRESS |
| **28/06** | T. Ferrari | To assess the need of GGUS support to security operations activities, the use cases and the requirements that may emerge from the assessment 🡪 Being discussed with CSIRT, an update is expected in May 2013 🡪 June 2013: EGI CSIRT will provide a requirement document | IN PROGRESS |
| **Actions from the 18 December 2012 OMB meeting** |
| **27.06** | G. Borges  | To open a RT requirement for the operations portal to request the differentiation in the operations dashboard of alarms generated by probes for mw version monitoring from other plain alarms | OPEN |
| **Actions from the 26 March 2012 OMB meeting** |
| **20.03** | E. Imamagic | to assess the availability of storage occupation tests in Nagios 🡪 EMI probes have still to be included into SAM, a dependency on the gLite 3.2 UI and DAG is currently delaying this integration. Action on hold until migration to EPEL will be complete. 🡪 request submitted to the SAM Nagios working group (https://rt.egi.eu/guest/Ticket/Display.html?id=5622) | IN PROGRESS |
| **Actions from the 24 January 2012 OMB meeting** |
| **18.04** | E. Imamagic | To assess deployment of NGI SAM failover configuration (<https://rt.egi.eu/rt/Ticket/Display.html?id=3457>) 🡪 waiting to have the operations tools SAM in production at CERN 🡪 action can move to in progress now that a SAM tool for monitoring of NGI SAM installations is available 🡪 at the May OMB the running of NGI SAM tests as OPERATIONS test will be discussed. By running monitoring as OPERATIONS tests SAM performance issues will be detected. | IN PROGRESS |
| **18.05** | E. Imamagic | To distribute documentation on how to trouble shoot the message broker network (<https://rt.egi.eu/rt/Ticket/Display.html?id=3459>) 🡪 IN PROGRESS. Waiting to see the status of the next May SAM update. 19/06: SAM update released to end of June.  | IN PROGRESS |
| Note: Actions from previous meetings are closed. |

# Introduction

Peter Solagna (EGI.EU)

P.Solagna gave a quick presentation about the level of funding for NGIs after the end of InsPIRE PY4. The proposal is funds for Operations coordination in medium-big NGIs and support for travels in small NGIs.

**Operations update**

Małgorzata Krakowian (EGI.eu)

M.Krakowian reported on the following Operations topics:

* New version of operations dashboard
* In order to strengthen the activities of the competence centre NGIs will be able to account effort on SA1.7 (support) from Jan to Apr 2014
* Av/Re thresholds change have been approved 80%/85% [**Approved**]
* New operations tests for ARC
* Manuals for accoutngin publication for QCG/Globus and ARC are available on wiki

J.Gordon commented that the ARC documentation is complete and should be easy for ARC sites to start publishing. UNICORE published only test accounting data, but not issue expected. Globus sites may need more attention. QCG should be already publishing.

# Report from CSIRT

Sven Gabriel (NIKHEF)

S.Gabriel reported that CSIRT is planning to verify the communication contacts registered in GOCDB for the NGIs and sites security contacts. Security contacts will only need to confirm the email answering to the automatic message.

CSIRT is preparing a questionnaire for sites deploying cloud resources.

EGI CSIRT has started the trusted introducer certification, to evolve the current accreditation to TI to a better level. This certification will test the CSIRT procedures and tools, to improve the security services provided to the communities.

# Plans for SA1 activities

Małgorzata Krakowian (EGI.eu)

M.Krakowian reported on the SA1 tasks plans for the first 4 months of 2014.

Most of the tasks will focus on the migration to the new scenario after the end of PY4, from SA1 tasks to core services.

For the brokers J.Gordon commented that a test queue on the production broker network would be needed for the tests of new accounting features.

Interoperation and helpdesk are working on the interoperations between PRACE and XSEDE infrastructures. A new SLA/OLA framework have been developed.

# SAM and brokers migration

Emir Imamagic (SRCE)

A new version of the brokers have been prepared, based on ActiveMQ5.8. Under testing. In the following 2 weeks two new instances will be deployed and connected with the broker network.

SAM new instance operational at CNRS. A new alias for the central instance have been created: sam.egi.eu, documentation updated.

**EGI services for an open data pilot**

Tiziana Ferrari (EGI.eu)

T.Ferrari proposed the idea to deploy a prototype of EGI service for open research data repositories for H2020 projects, to use the experience in the preparation of a H2020 proposal. In order to provide services that support the EC policy on open data for EC funded projects: data produced in a research activity must be made available and linked with the related publications.

EGI.eu proposes to develop a first feasibility study in the coming weeks, to understand which technologies are are available and can be used for such services, for the frirst step there is need for a basic infrastructure to use as a test bed. NGIs are encouraged to volunteer, and contact Tiziana with their proposals.

# iRODS the NGI France experience

Gilles Mathieu (CNRS)

Gilles presented the NGI France experience in deploying iRODS for their communities. The presentation went through the following points:

What is iRODS ,why NGI\_FR chose to experiment it with a a national instance. How it is organized, what the status of the pilot and the perspectives.

Q/A:

 Comment: OSG had use cases for iRODS for user communities not entirely integrated in the infrastructure with their workflows and can have an easy way to manage data.

Support is provided by the iRODS developer who is part of the team, to explore if NGI\_France can provide support also for other NGIs If iRODS is deployed widely in production.

France did also tests on different back ends for iRODS

**Federated cloud, status and plans**

Małgorzata Krakowian (EGI.eu)

M.Krakowian presented the current status of integration for FedCloud in production.

The completed steps are: registering services and sites in GOCDB, and the documentation and procedures (OLA, and certification procedure).

The ongoing steps are the monitoring (including the ops dashboard) and the accounting.

Also the security activities must be tailored to the new technologies.

The [**Proposal**] is to enable the currently ready for production SAM tests for cloud resources in the dashboard and allow them to raise alarms from March 1st.

# AOB

CSC reports that Slurm accounting is broken.