**Operations Management Board (OMB)**

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| **Meeting:** | Operations Management Board |
| **Date and Time:** | 28 November 2013 |
| **Venue:** | Adobe Connect |
| **Agenda:** | http://indico.egi.eu/indico/conferenceDisplay.py?confId=1856 |

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# Participants

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Participated** | **Organisation** | **Membership** |
| Alessandro Paolini |  | INFN/NGI\_IT | Member/TSA1.7 sw supp |
| Alessandro Usai | YES | SWITCH/NGI\_CH | Member |
| Alexander Kryukov |  | E-ARENA, ROC Russia | Member |
| Alvaro Simon |  | CESGA | VP MPI |
| Anders Waananen | YES | UCPH/Denmark | Member |
| Antun Balaz |  | IPB/NGI\_AEGIS | Member |
| Benjamin Levy |  | NGI\_France | Deputy member |
| Boro Jakimovski |  | NGI\_MK | Member |
| Bruce Becker |  | NGI\_ZA | Member |
| Christos Kanellopouls | YES | GRNET | Mini Project Leader |
| Chun-Chen Chen |  | TWGRID/Asia Pacific | Member |
| Claire Devereux |  | STFC/NGI\_UK | Member |
| Cyril L’Orphelin |  | CCIN2P3 | JRA1/NGI\_FRANCE rep |
| Daniel Kouril |  | CESNET | TSA1.2/monitoring |
| Daniele Cesini |  | INFN/NGI\_IT | Deputy Member |
| Dave Kelsey | YES | STFC | TSA1.2 Leader |
| David Bouvet |  | CNRS/NGI\_FRANCE | Deputy Member |
| David Groep |  | FOM | EUGridMPA |
| David Meredith |  | STFC | JRA1/GOCDB |
| Di Qing |  | TRIUMF/ROC\_Canada | Member |
| Diego Scardaci | YES | INFN | JRA1 Act Manager |
| Dimitri Nilsen |  | KIT/NGI\_DE | Member |
| Dulav Oleg |  | KIT | TSA1.6/GGUS |
| Emir Imamagic | YES | SRCE/NGI\_HR | Member, TSA1.4 |
| Emrah Akkoyun |  | TUBITAK, NGI\_TR | Deputy Member |
| Ernst Pijper |  | SurfSARA/NGI\_NL | Deputy Member |
| Feyza Eryol |  | TUBITAK/NGI\_TR | Member |
| Gianfranco Sciacca |  | SWITCH/NGI\_CH | Deputy Member |
| Gilles Mathieu |  | IN2P3/NGI\_FRANCE | Member |
| Goncalo Borges | YES | LIP/IberGrid | Member |
| Guenter Grein | YES | KIT | TSA1.6 Leader |
| Hélène Cordier |  | CNRS/NGI\_FRANCE | Deputy Member |
| Helmut Dres |  | KIT | SA1.6/helpdesk |
| Ian Collier |  | STFC | Invited Participant |
| Jan Astalos | YES | UI SAV, NGI\_SK | Member |
| Jeremy Coles | YES | rl.ac.uk/NGI\_UK | Member |
| Joao Pina | YES | LIP | Member, TSA1.3 |
| John Gordon |  | STFC | TSA1.5 |
| John Kewley | YES | NGI UK | Deputy member |
| Jura Tarus |  | CSC/NGI\_FI | Member |
| Keith Chadwick |  | Fermilab | OSG/Security |
| Kostas Koumantaros | YES | GRNET/NGI\_GREECE | Member |
| Linda Cornwall |  | STFC | SVG Leader |
| Luciano Gaido |  | INFN/NGI\_IT | Member |
| Ludek Matyska |  | CESNET/NGI\_CZ | Member |
| Luis Alves | YES | CSC/NGI\_FI | Deputy Member |
| Luuk Uljee |  | SURFsara NGI\_NL | Deputy Member, TSA1.7 |
| Maarten Litmaath |  | CERN/WLCG | Member |
| Magda Szopa |  | CYFRONET | TSA1.7/COD |
| Maite Barroso |  | CERN | Member |
| Malgorzata Krakowian | YES | EGI.eu | TSA1.3 int Leader |
| Marcin Radecki |  | CYFRONET/NGI\_PL | Member, TSA1.7 |
| Marian Babik |  | CERN | JRA1/SAM |
| Mats Nylen | YES | NGI\_SE | Member |
| Mihajlo Savic |  | Uni. B. Luka/NGI\_BA | Member |
| Miroslav Dobrucky | YES | NGI\_SK | Deputy Member |
| Miroslav Ruda |  | CESNET/NGI\_CZ | Member |
| Nicolai Iliuha |  | RENAM/NGI\_MD | Deputy Member |
| Nikola Grkic | YES | IPB/NGI\_AEGIS | Deputy Member |
| Onur Temizsoylu |  | TUBITAK/NGI\_TR | Deputy Member |
| Paolo Veronesi |  | INFN/NGI\_IT | Member |
| Paschalis Korosoglou |  | AUTH | TSA1.8 Leader |
| Pavel Weber |  | KIT/NGI\_DE | Deputy Member |
| Pavlos Daoglou |  | NGI\_GRNET | Invited Participant |
| Peter Solagna | YES | EGI.eu | Chairman |
| Renato Santana |  | CBPF/Latin America | Member |
| Rob Quick |  | OSG Operations | Invited Participant |
| Ron Trompert | YES | SURFsara/NGI\_NL | Member, TSA1.7 |
| Serge Salamanka | YES | UIIP NASB/NGI\_BY | Member |
| Stephen Burke |  | EGI.eu | Information Officer |
| Stuart Pullinger | YES | STFC | TSA1.5 |
| Sven Gabriel | YES | NIKHEF | EGI CSIRT |
| Tadeusz Szymocha | YES | CYFRONET | TSA1.7 COD |
| Tiziana Ferrari |  | EGI.eu | EGI-InSPIRE Director |
| Tomasz Szepieniec |  | CYFRONET | Mini Project Leader |
| Ulf Tigerstedt | YES | CSC/NGI\_NDGF | Member |
| Vladimir Slavnic |  | IPB/NGI\_AEGIS (Serbia) | Deputy Member |
| Zdenek Sustr |  | CESNET/NGI\_CZ | TSA1.7 sw support |

# ACTION REVIEWS

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|  | **Action Owner** | | | **Content** | | | | | | **Status** |
| **Actions from 28 November OMB meeting** | | | | | | | | | | |
| **37/01** | | **NGIs** | | | | Contact APEL team if interested in deploying regional instance of Accounting portal/repository | | | **NEW** | |
| **37/02** | | **NGIs** | | | | Check the requirements for the A/R calculation tool and report missing features, or comments to Christos Kanellopoulos | | | **NEW** | |
|  | |  | | | |  | | |  | |
| **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. | | | | | | | | | | |

# Operations topics

Peter Solagna (EGI.EU)

P.Solagna reported a summary of the most relevant operations topics.

UMD-2 end of support at the end of April 2014. The first notification to sites will be circulated at the end of January, sites will have to decommission unsupported middleware by the end of May 2014.

Glue2 correctness monitoring. Decision to postpone any active monitoring until January 2014, when the situation will be re-assessed and re-discussed at the OMB.

Ulf Tigerstedt commented that ARC middleware will be compliant with the GLUE validator with the upcoming ARC4 release.

Resource allocation will start in December 2013.

Regional accounting is now available for testing. NGIs interested in deploying their accounting repository are invited to contact the APEL team [ACTION].

# Update about EGI security activities

Sven Gabriel (NIKHEF)

S.Gabriel reported about the activities of the CSIRT team in the last months, and other security related topics.

One issue is about few sites who are failing to patch for security vulnerabilities their services. Unresponsive sites cause big consumption of CSIRT officers effort to follow up with the issues. OMB agrees to follow strictly the procedures and suspend sites once they fail to upgrade vulnerable services before the deadline.

# Argus NGI service deployment plan

P.Solagna proposed a timeline for the deployment of the NGI Argus instances, needed to implement the central emergency user suspension. NGIs are requested to deploy their instance by the end of 2013. EGI COD will open GGUS ticket to track the progresses.

OMB agrees with the overall timeline. If there are issues for specific NGIs, they can be discussed in the GGUS tickets.

A.Usai commented that there could be a slight delay for NGI\_CH, since the NGI is coordinating with NGI\_DE to deploy a common service.

G.Misurelli commented that currently there is no support in YAIM for the configuration of the pap service of Argus. The frequency of the policy pulling from the NGI Argus must be enforced at site level.

S.Gabriel suggested that these topics are discussed during the EGI CSIRT F2F meeting.

# SHA-2 migration update

Tadeusz Szymocha(CYFRONET)

T.Szymocha reported about the status of the migration of the middleware services to a version that supports SHA-2.

The infrastructure is in a very good situation, with only 27 services to be upgraded in 23 sites.

P.Solagna proposed to consider December the 20th the hard deadline for the upgrade, and to request to open downtimes for the services not SHA-2 compliant after that date

Gonçalo Borges commented that one site reported instability in the latest StoRM version, this could delay the upgrade.

# Core services bid result

Peter Solagna (EGI.eu)

P.solagna reported about the results of the core services bid. Refer to the slides attached to the agenda to have the full set of information.

The handover of the core services, where needed, has already started (e.g. for SAM) or will start early 2014.

# A Web Portal for the scientific communities

Marco Bencivenni (INFN)

M.Bencivenni presented a generic web based solution - developed by INFN- to facilitate the access to both grid and cloud resources. The portal also provides services for data management.

The interface with DIRAC allows to run jobs transparently on normal worker nodes and virtual machines.

# Requirements for the A/R calculation tool user interface

Christos Kanellopoulos (GRNET)

C.Kanellopoulos reported the current set of requirements defined for the AR calculation tool developed within one of the EGI funded mini projects and that will be the production availability/reliability engine of EGI in the future.

Currently a set of requirements have been collected by the members of a task force, there are requested features for both the calculation engine and the user interface. The presentation attached to the agenda lists the current requirements.

[Action] For NGIs to check requirements and propose new requirements if there are missing features.

# AOB

Next meeting: 19th of December 2013.