# Operations Management Board (OMB)

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| **Meeting:** | Operations Management Board |
| **Date and Time:** | 15 February 2011 |
| **Venue:** | Amsterdam, Netherlands |
| **Agenda:** | https://www.egi.eu/indico/conferenceDisplay.py?confId=266 |

## Participants

| Name and Surname | Abbr. | Organisation | Membership[1] |
|---|---|---|---|
| Tiziana Ferrari | | EGI.eu | Member |
| Luciano Gaido | | INFN, IGI | Member |
| Andres Aeschlimann | | Switch, NGI_CH | member |
| Torsten Antoni | | KIT, NGI_DE | member, TSA1.7, JRA1 |
| Luuk Uljee | | SARA NGI_NL | Member, TSA1.7 |
| Ron Trompert | | SARA, NGI_NL | Member and TSA1.7 |
| Vladimir Slavnic | | IPB NGI_AEGIS SERBIA, NGI_RS | Member |
| Tore Mauset | | UNINETT Sigma, NGI_NO | Member |
| Michaela Lechner | | KTH | Member, TSA1.3 |
| John Gordon | | STFC UK, NGI_UK | Member and TSA1.5 |
| Jinny Chien | | ASGC, ROC AP | Member |
| Peter Solagna | | EGI.eu | Member (notes) |
| Mario David | | LIP, Ibergrid | Member, TSA1.3 |
| Vera Hansper | | CSC/NDGF, NGI_NDGF | Member, TSA1.8 |
| Marcin Radecki | | ACC CYFRONET, NGI_PL | Member, TSA1.7 COD |
| Malgorzata Krakowian | | ACC CYFRONET | TSA1.7 COD |
| Mingchao Ma | | STFC | TSA1.2 |
| Gilles Mathieu | | CCIN2P3, NGI_FR | Deputy Member |
| Miroslav Dobrucky | | UI SAV, NGI_SK | Deputy Member |
| Emrah AKKOYUN | | TUBITAK, NGI_TR | Observer |
| Foued Jrad | | KIT-G | Member |
| Vladimir Slavnic | | IPB, NGI_RS | Deputy Member |
| Feyza Eryol | | TUBITAK, NGI_TR | Member |
| Serge A. Salamanka | | UIIP NASB, NGI_BY | Member |
| Alex Stanciu | | ICI, NGI_RO | Member |

Notes: Some attendees were joining the meeting via the EVO phone bridge.

## AGENDA BASHING

## ACTION REVIEWS

| | Action Owner | Content | Status |
|---|---|---|---|
| **3** | | | |
| **07.01** | All NGIs | To provide QR3 reports and metrics | IN PROGRESS |

[1] Member, Observer, in Attendance

| 08.01 | M. David, K. Koumantaros | To clarify how/if the gLite 3.2 and EMI 1.0 software release cycles in EGI differ and the related implications | NEW |
|---|---|---|---|
| 08.02 | T. Ferrari | To identify list of gLite 3.1 components not part of gLite 3.2 and clarify the related EMI support plan. → Action closed. See update in the minutes | CLOSED |
| 08.03 | T.Ferrari<br>P.Solagna | To file approved EMI 1.0 requirements on RT (requirements queue) | NEW |
| **Actions from Jan 2011 OMB meeting** | | | |
| 07.02 | M. David | To appoint partners contributing to staged rollout of ARC Nagios probes (https://rt.egi.eu/rt/Ticket/Display.html?id=1116) | IN PROGRESS |
| 07.03 | T. Antoni | To check the status of the UNICORE sites to be integrated (if these are part of DEISA or not). POLAND: the site to be integrated is NOT part of DEISA. →GERMANY: part of the UNICORE sites that will be integrated in NGI-DE will be also part of DEISA. | CLOSED |
| 07/05 | E. Imamagic | To discuss the deployment of WMS and BDII services for monitoring of uncertified sites with TSA1.8 leader (https://rt.egi.eu/rt/Ticket/Display.html?id=1213) | IN PROGRESS |
| 07/06 | E. Imamagic | To check if uncertified nodes are visible in the MyEGI portal (https://rt.egi.eu/rt/Ticket/Display.html?id=1214) | IN PROGRESS |
| 07/07 | T. Ferrari | To circulate a new site OLA document with updated terminology (to keep it consistent with the Architecture Document. (https://rt.egi.eu/rt/Ticket/Display.html?id=1215) | IN PROGRESS |
| 07/10 | COD | To refine the Operations Centre decommissioning procedure to remove the respective DTEAM group as a step of the process (https://rt.egi.eu/rt/Ticket/Display.html?id=1216) → The procedure already includes steps for the removal of members of the DTEAM group | CLOSED |
| 07/11 | M. Dreshner | To provide information on which components from EMI 1.0 need to be reinstalled, and which can be updated in place. → waiting input from EMI on this. This is still unknown to EMI. It will become clearer after code freeze. | IN PROGRESS |
| 07/12 | NGIs | To report issues with the EMI release plan and in particular with the changes introduced. | IN PROGRESS |
| 07/13 | T. Ferrari | to present transition plans to EMI 1.0 as decided by the EGI Technology Collaboration Board, as soon as ready → waiting from input from TCB | IN PROGRESS |
| 07/14 | L. Cornwall | To update the procedure according to OMB discussion. | IN PROGRESS |
| **Actions from Dec 2010 OMB meeting** | | | |
| Action 6.11 | TF and Mario D. | TF and M. David will check the list of partners currently involved in staged rollout and the list of partners formally committing to Staged Rollout according to the Consortium Agreement. | IN PROGRESS |
| Action 6.12 | TSA1.3 | to review the current list of non-assigned components and volunteer to the staged rollout of those that are of interest to them (check table at https://wiki.egi.eu/wiki/Components) → reassigned to Mario David → working on candidates for LFC gLite 3.1 | IN PROGRESS |
| Action 6.13 | All NGIs | To check the draft site certification manual (https://wiki.egi.eu/wiki/SiteCertMan) and provide their input. | In Progress |
| **Actions from Oct 2010 OMB meeting** | | | |
| Action 3. | TF | to update as necessary the procedure to retire middleware components (https://edms.cern.ch/document/985325). https://rt.egi.eu/rt/Ticket/Display.html?id=347 | Open |
| Note: Actions from previous meetings are closed. | | | |

# EMI Release and support schedule

TF presents a set of slides that summarize information about types of EMI releases and that provide information on how releases will be supported. For gLite 3.2 and ARC 0.8 the end of support is scheduled in Oct 2011, while security support will be extended for 6 months until April 2012. This means the end of standard maintenance of gLite 3.2 is close. Maintenance and support includes patches for bugs and security fixes, while new functionality that will be available from EMI 1.0 will not back ported to gLite 3.2. If there's a need for this, an exception to the general policy needs to be negotiated. This means that gLite 3.1 production instances that will reach end-of-support soon, will need to be migrated and EMI 1.0 could be a better option than an upgrade to gLite 3.2 in terms of support.

J. Gordon: availability of sl6 support in EMI 1.0 will be a driver to solicit upgrade.

Discussion on how the support of gLite 3.2 in EGI will be managed. M. David: gLite 3.2 will undergo staged rollout as other EMI 1.0 components until supported.

**ACTION (M. David, K. Koumataros): to clarify how/if the gLite 3.2 and EMI 1.0 software release cycles in EGI differ and the related implications.**

M. David: will components from gLite 3.1 not available in gLite 3.2 be part of EMI 1.0? T. Ferrari: WMS is part of EMI 1.0

**ACTION (T. Ferrari): to identify list of gLite 3.1 components not part of gLite 3.2 and clarify the related EMI support plan.**

ACTION UPDATE (T. Ferrari): components not available in gLite 3.2 are (http://glite.cern.ch/support_calendar/) the following. "Y" means that the component is still supported in EMI 1.0. Support information is available from the EMI D1.3.1 DNA1.3.1 – Technical Development Plan document.

glite-AMGA_oracle (N) and glite-AMGA_postgres (AMGA client and server will be supported), glite-CONDOR_utils (N), glite-HYDRA_mysql (Y), glite-PX (myproxy - Y), glite-SE_dcache_admin_gdbm, glite-SE_dcache_admin_postgres (dCache web site needs to be checked), glite-SLCS_client (Y), glite-WMS (Y), lcg-CE (N).

# EMI 1.0 Requirements

All requirements for EMI 1.0 are reviewed. Some of these will be addressed in EMI according to the EMI roadmaps. The requirements that have been identified to be part of this category will be passed to EMI as information, but won't be flagged as new requirement.

Priorities are assigned to all other requirements. Some requirements have been merged.

A revised version (v3.0) of the requirements list reflecting the changes above, is attached the OMB agenda.

**ACTION (T.Ferrrari, P. Solagna). All these requirements will be filed in RT (requirements queue).**

# Survey

13 NGIs replied to the survey. In this overview, the results about the requested OS platforms and the gLite-cluster components are presented.

## Requested OS platforms

The xls summary table is attached to the agenda. The most popular platforms are:

a. CentOS, and in descending order of priority Ubuntu and Debian.

b. Solaris for disk servers is felt to be important for large resource centres (Ibergrid, Switzerland). c. For clients: Win7,OSX for clients (requested by Sweden)

## gLite-CLUSTER

67% of the NGIs have heterogeneous clusters of WNs in the farm;

61% of the NGIs experimented difficulties with publishing of installed capacity information;

38% of NGIs are willing to deploy gLite Cluster. More sites interested if available for CREAM and other compute implementations.

The OMB recommends Resource Centres to try the component with CREAM (manual configuration needed and instructions will be available). OMB recommends EMI to support this capability.

EMI 2.0 requirements will be reviewed in a follow-up OMB meeting (Doodle opened by P. Solagna) to be scheduled soon.

# AOB

All future OMB meetings will be anticipated to 10:00 AM (AMS time), according to the request received from J. Gordon.