LCG Management Board

Date/Time	**Tuesday 12 October 2010 16:00 - 18:00 – F2F**
Agenda	http://indico.cern.ch/conferenceDisplay.py?confId=82011
Members	http://cern.ch/LCG/mb.htm

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Participants   Jon Bakken, Ian Bird (chair), Kors Bos, Maurice Bouwhuis, Federico Carminati, Tony Cass, Philippe Charpentier, Frédérique Chollet, Peter Clarke, Luca Dell'Agnello, Alberto Di Meglio, Michael Ernst, Tiziana Ferrari, Ian Fisk, Sue Foffano, Qin Gang, John Gordon (notes), Andreas Heiss, Massimo Lamanna, Pere Mato, Helge Meinhard, Gonzalo Merino, Mauro Morandin, Bernd Panzer, Ruth Pordes, Markus Schulz, Oxana Smirnova, Reda Tafirout, Romain Wartel

Invited	
Action List	https://twiki.cern.ch/twiki/bin/view/LCG/MbActionList
Mailing List Archive	https://groups.cern.ch/group/worldwide-lcg-management-board/default.aspx
Next Meeting	**Tuesday 26 October 2010 16:00 - 17:00 - Phone Meeting**

1. Minutes and Matters arising (Minutes)

Tony Cass made a comment to the minutes of the last meeting (section 3, slide 12): The LFC issue is being addressed by SARA, who is putting in place a live and standby database. CERN has been in contact with the DBAs at SARA for this.

2. Action List Review (List of actions)

The following actions were updated:
- The installed capacity data for Tier 2 sites needs to be verified by the end of October. The action (100713-5) for storage data will be updated to cover this.
- John Gordon had followed up on provision of the xrootd information needed for the storage accounting reports. Although information provider software exists, it needs updating for the latest release of xrootd. Ian Bird remarked that any information provider software should have the approval of the xrootd developers. This action (100713-3) remains open.
- The requirement for whole node reservation was confirmed by ALICE, ATLAS, CMS and LHCb at this meeting. Action 100713-6 has been updated to reflect this.

3. LCG Operations Weekly Report

There was no operations report available for this meeting. All daily meetings summaries are always available here: https://twiki.cern.ch/twiki/bin/view/LCG/WLCGOperationsMeetings.

Romain Wartel, WLCG Security Officer, gave an update on actions to protect against vulnerability CVE-2010-3081:
- SLC4 is affected also, although no known public exploit has been seen in the wild (there is however suspicion that a private exploit exists). Patching has started and less than 15 EGI sites remain affected.
- SLC5: all EGI sites are now fully patched, no site was suspended after the 7 day deadline.
- Several sites (five confirmed, several more suspected) in EGI and OSG reported root compromised hosts directly linked to the vulnerability. Three of these incidents showed strong similarities and are treated as a single attack targeting multiple sites.
- Another peer grid reported similar (but unrelated) incidents.

- Investigations are actively ongoing at all the affected sites.

4. Report from the C-RRB

The agenda of the C-RRB meeting of 12 Oct 2010 is linked from this meeting's agenda page. Ian Bird noted some points from this meeting:
- The Scrutiny Group report showed under used resources at Tier 0 and Tier 1 sites. Members of the meeting may not have fully understood that resource usage is still ramping up.
- The Scrutiny Group complained about the unavailability of disk accounting, both installed and used capacity, particularly for Tier 2s.
- Networking should be added back in for future resource requests and resource reviews.
- The tier 0 should be used for analysis when the accelerator is not running.
- Optimisation of computing models and a resource contention plan is needed from the Experiments during 2011.
- 2-3 countries indicated that significant cuts in spending should be expected. We should be ready with a plan to address this.

5. EMI Update

Alberto Di Meglio presented the slides attached to the agenda. Discussion centred on the process for providing WLCG requirements to EMI. It was agreed that WLCG should act as a single community, coordinating the input of its VOs, and providing this input using a direct channel to EMI. A WLCG discussion is needed in the near future on middleware evolution and an internal organisation needs to be put in place for this.

6. Whole node job submission

Pere Mato presented the slides attached to the agenda proposing the creation of a task force. All 4 main LHC experiments (ALICE, ATLAS, CMS, LHCb) confirmed a requirement for whole node job submission at the level and timescale proposed for the task force. Pere, in agreement with the 4 Experiment Computing Coordinators, was asked to define the exact mandate and scope of the task force, as well as to involve a few tier-1 sites willing to participate in testing. Helge Meinhard confirmed that the tier-0 already has a configuration ready for testing.

Action: Pere Mato to agree the mandate and scope of a task force on whole node job submission with the 4 Experiment Computing Coordinators.

7. AOB

7.1 CNAF Director
Mauro Morandin was welcomed to the MB. He has recently replaced Mirco Mazzucato as Director of CNAF.

7.2 Next meeting
The next meeting will be on Tuesday 26 Oct 2010 (phone meeting).

8. Summary of New Actions

1. Pere Mato to agree the mandate and scope of a task force on whole node job submission with the 4 Experiment Computing Coordinators.