LCG Service Co-ordination 30th November 2005

Present: Harry Renshall (chair), Tim Bell (secretary), Thorsten Kleinwort, James Casey,
Olof Barring, Jan Van Eldik , Maria Dimou

Excused: Jamie Shiers, Gavin McCance

Absent: Piotr Nyczyk, Louis Poncet,

Introduction

- Christmas Holidays
    - SARA network connectivity was lost. There were some problems for the CS network piquet to get the service running again.
- SC3 re-run
    - Going well with improving reliability and performance in 700-900 Mbytes/s. Some specific stability problems with sites being investigated.
    - Gridview data is being validated. Some architectural issues have arised around R-GMA when sites are down.
- SC4 Planning
    - A more strict planning cycle for SC4 is being requested. A small task force (Harry, Flavia, Maarten, Alberto) will review the details of what software will be available when. It is expected that if software is not ready for building in February, it will not be installed for SC4 and therefore not in the production service for September. LCG 2.7 and gLite 1.5 are being studied as release candidates. The draft of the planning is expected soon and will be posted to the Twiki.
    - The Castor architecture for SC4 was reviewed. A picture will be produced by the Castor team and then validated with Bernd to ensure consistency with Tier0 architecture.
    - The data challenges should try to re-use existing environments where possible rather than setting up new ones purely for testing.
    - FTS will require an SRM 2.1 site to test. Additional development will be required so the tests would need to be done in advance of SC4.

Status Review

Deployment

- https://uimon.cern.ch/twiki/bin/view/LCG/LcgScmStatusDeploy
- No report provided as Louis was not present

Workload Management

- https://uimon.cern.ch/twiki/bin/view/LCG/LcgScmStatusWms
- Ce101 and ce102 are ready for production.

Data Management Systems

- https://uimon.cern.ch/twiki/bin/view/LCG/LcgScmStatusDms
- LHCb have requested a read-only replica for their LFC
- The LFC will be moved to a mid-range server for improved availability. Thorsten will review this with Veronique to set up the profiles.

Information and Monitoring Systems

- https://uimon.cern.ch/twiki/bin/view/LCG/LcgScmStatusIs
- 4 gridview production machines are now set up grvw001..004.
- 2 site BDIIs in production. The experiment BDIIs are less urgent. One of the experiment BDII machines will be re-allocated to an urgent monbox request.

Authorisation and Authentication Systems

- https://uimon.cern.ch/twiki/bin/view/LCG/LcgScmStatusAas
- MyProxy virtual IP address now allocated by CS. Plan to complete the software configuration over next week and test following.
- VOMS group now working on tests to validate the code as their top priority. Operator procedures are the next most critical deliverable.
- The setup of voms001..003 is to be done soon.

Any Other Business

- Network configuration for LCG remains a high concern. This will be reviewed between Harry and Jean-Michel.
- VOMS will be unsupported over Xmas. Other services are on best effort.
- Next Meeting scheduled for 14th December 10:00

Actions

What	Who	Created
Update the dash board	Harry Tim	18/01/2006
Check lemon monitor compatibility status	Thorste Jan	18/01/2006
Determine the R-GMA status with GD	James	18/01/2006

Define new change window calendar since the old window is no longer available	James Harry	18/01/2006