Summary from GDB November 2007

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The main issue at the November GDB was the strategy for multi-user pilot jobs. A separate paper on this will be discussed at the MB.

Other issues presented were:-

SL4 Oliver Keble reported on the status of the SL4 and 64-bit releases of the various middleware services. Components are split roughly equally between released; PPS; Certification; Configuration; and Integration. Only CREAM is still at the build stage. Nothing seems critical to make it into productions for the CCRC in February

The strategy for **64 bit** (x86_64) is prioritised in order : WN; Torque_client (distributed with middleware); DPM_disk; UI. Other services depending on the advantage to be gained by 64 bit. The 64 bit WN is undergoing runtime testing.

VOM(R)S Maria Dimou reported from the recent workshop at CERN. A new minor release of VMORS and a major release of VOMS will both go into production in November. Apart from problems with hardware upgrades at CERN her main concern was the loss of key staff in the next few months and how testing and support would suffer.

Accounting Dave Kant reported on recent progress. UserDN accounting has been in place for some time but by default the data does not leave the site. Sites can change this manually but the default will be restored the next time YAIM is run. Changes are required to YAIM to change this. 33 sites are currently publishing and the portal has a user view but we are still waiting for the policy to be agreed before VO Resource managers can be allowed to see their VO's UserDN data.

The VOMS FQAN accounting (Roles and Groups) is included in gLite 3.0.35. This release also contains a checksum of published records both centrally and at the site so a SAM test can highlight discrepancies. http://goc02.grid-support.ac.uk/rss/GRIF_Sync.html

The APEL Portal now publishes a report that mirrors Sue Foffano's Tier2 report. There are still some residual difficulties with sites that belong to one T2 for one VO and a different T2 for another VO. We can't just report pledged VOs for each T2 as most T2s accept all LHC VOs.

Job Priorities Simone Campana reported on progress. The 'short-term solution' is being tested on the PPS. The longer term solution will wait for the report by Christophe Witzig on VOMS Authorisation, due early next year.

CCRC & GSSD both reported on their meetings at the pre-GDB day but since they also report direct to MB I won't repeat.

The December pre-GDB will be a whole day devoted to CCRC. The GDB will have a Monitoring session and a report on this week's Service and Reliability Workshop.