

Proposal: Changes to the Quarterly Reports

Motivation

Current QR reports

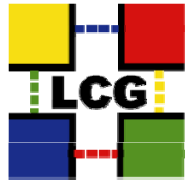
- Useful to follow the preparation of the infrastructure sites and with specific milestones during the beginning of LCG Phase 2

Current Status of the Project

- Services running, infrastructure installed, sites equipped
- We are in a different phase of the project. Now it is more about commissioning and operating hardware and software
- The High Level Milestones monitor general progress
- Metrics are now collected on Accounting, Sites Reliability, Job Efficiency, etc

Future QR reports

- Monitor overall progress, measure performance, explain problems



Proposal: Sites

- We can now use different metrics that we collect to display the status and issues of the WLCG sites
- Collected by the LCG Office (monthly)
 - High Level Milestones
 - Accounting Installations vs Pledges
 - Site Reliability
 - Job Efficiency
 - FTS transfers rates
- Sites do not have the QR every quarter but should explain each issue (each red in the material above)
- If a site is always for the whole quarter green there is nothing to report



Proposal: Projects and Experiments

- **QR will continue to be provided by main projects/activities as now**
 - Applications Area, ARDA, 3D DB, SRM, and maybe others.
- **Summaries about GDB activities, LCG services, Middleware development and deployment, etc. should be provided**
- **Experiments will not provide QR reports**
- **Status and progress could be summarized by a (short) presentation at the MB, by each experiment at the end of the quarter and used to write a summary (A.Aimar)**
- **Experiments should also comment their High Level Milestones (if red)**



Proposal: Report & Review Process

- **The material will be collected/ prepared for the end of the quarter**
- **Follow each “red” issue one by one with the interested site/project/experiment**
- **Each site/experiment will receive "red" issues to comment**
- **Projects will receive the QR report to fill**
- **Experiments presentations at the MB at the end of the quarter**
- **The reviewers will check the material and ask for additional information (as now)**
- **The final documents will be sent to the Overview Board, after adding an Executive Summary (as now)**

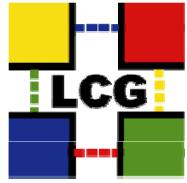


Next Steps

- QR for 2007Q2 in the current format
- Propose changes to the OB, 2007Q3 new QR format

Actions To Do

- **Accounting**
 - extend to T2 sites
- **Sites Reliability:**
 - add OSG and NDGF tests
 - extend to EGEE T2
- **Job Efficiency**
 - need job logs, now only WMS submitted jobs counted
- **FTS Transfers**
 - multi-site and multi-VO issues
 - need information from the experiments



Proposal: Summary

- **New QR report would contain**
 - HL Milestones Dashboard
 - Accounting, Sites Reliability and Job Efficiency
 - LCG Services summary
 - GDB Activities summary
 - Sites/Experiments comments on each issue
 - Projects QR report (Apps Area, ARDA, 3D, SRM, etc)
 - Experiments summary
- **Executive Summary will provide an overview**
- **Comments/questions?**