



LCG - GDA Steering and Planning Group

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Introduction

This proposal is a result of several discussions between LCG management and representatives of the LCG partners (including US-LHC experiments and US Tier 1 management), discussion in the May GDB, and various other informal discussions. This group is proposed as a mechanism through which to plan, schedule, resource, and manage a set of proposed LCG Service Challenges aimed at ensuring the build up of the essential data management and other operational services needed for LCG in time for LHC startup.

Proposed group

Members

It is proposed that the members of the group be drawn from the managers of the Tier 1 (and potentially also large Tier 2) centres. These managers should be in a position to commit resources to ensure that the service challenges will be successful, and should feel responsible for making the LCG service succeed in their country or region. The members of the group should be project managers or the computer centre managers who control resources and are able to commit them to work on the proposed challenges and milestones.

Mandate

The mandate of the group will be the following:

- To write a detailed service challenge plan, specifying milestones and functional and performance goals.
- Monitor the progress of the plan and the associated service challenges. The group would review why milestones necessary to achieve the service challenges were not being met, and to exert pressure on the managers of the resources to rectify the situation.
- After the challenges, to organise post-mortems and to review the achievements and problems encountered, including adapting and updating the plan to incorporate changes based on this experience. The review should understand why targets set for the challenges might not have been met.
- Find and provide resources committed to fulfilling the plan. Ensure that the system managers at the sites (Tier 1's) that they represent really understand the priorities of the challenges.
- Nominate a project manager for each service challenge. Nominate coordinators at each site participating in a challenge to act as the leader for specific activities in that centre.
- Coordinate, through the PEB, with the experiments and regional centres to schedule the challenges.

Reporting

The group would formally be part of the Grid Deployment Area and would be chaired by the Grid Deployment Manager. It would report back to either the PEB or the GDB as appropriate.

It is suggested that the group meet weekly initially to get the project under way, via phone conference.