



WLCG Planning & Testing for 2009 Data Taking & Production

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WLCG Grid Deployment Board,
8th September 2008

Introduction

- Earlier this year I proposed as a target to have WLCG service planning and operation so “stream-lined” that a specific 2009 readiness planning workshop would be redundant
- This was clearly optimistic, but is inline with general trends – some key service components are already very much under control and reported on in meetings like this...
- The dates of the workshop are maintained (13-14 November) – but the agenda has to be completely revised!
- Much **less** emphasis on 2008 running – much **more** on 2009 planning, testing and operation

Proposed Topics (1/3)

- As before, idea is to have a (very?) loosely packed agenda (we don't often succeed) with plenty of time for discussion – and agreement!
- ***Rapporteurs*** to record discussion and conclusion(s)
- I would propose to start the workshop with presentations and discussions on the timeline – the best and most official information from LHC operations and the experiments' agreed plans based on this information
- We then need to clearly establish the boundary conditions – e.g. in available effort and fundamental necessity to continue a production service
- This would logically include a report from the C-RRB of November 11, as on the current [agenda page](#)

Proposed Topics (2/3)

- We then need to discuss lessons learned / experience gained from 2008 – together with specific proposals for things that must be tested as part of 2009 preparation
 - People have already made some suggestions but we don't have an exhaustive / agreed list yet...
- This includes things not fully tested in 2008 plus scale tests that realistically reflect 2009 needs
- Out of this **must come** some clear goals and metrics – to be measured and reported as now
 - Which actually has worked rather well (with a few known and hopefully soon-to-be-fixed weaknesses)
- We should also include “area roadmaps” – as has regularly been performed, but beyond middleware & storage-ware, including other major service components
 - E.g. the famous “Critical Service” follow-up, Database services, analysis-related services, monitoring & dashboard, experiment requirements according to agreed template...

Proposed Topics (3/3)

- After this, it would be good to focus on some key “WLCG operations” issues, including but not limited to:
 - 2009 Review Workshops;
 - My proposal would be pre-CHEP (already booked), pre-EGEE (first discussions – I’d like down-town BCN, e.g. “regular” University), pre-OGF27 (initial discussions with Michel V. & Randy), A-P event (pre-CCP?)
 - Next year should be an exceptional year – the steady-state must be more stream-lined
 - (But maybe co-locating with other events is the answer anyway...)
 - Post-mortem & escalation procedures;
 - “SMART MoU” targets;
 - “Computing Run Coordinator” roles – something more sustainable than Harry & I and “volunteers”, plus also understanding the internal structures / procedures within the experiments

Summary

- For this (i.e. next) year at least, we still need some dedicated planning event(s)
- IMHO, the above target should be maintained for future years
- Several people said (of Les' event yesterday) that **"we should do this more often"**
- There is much more opportunity to mix & discuss at such an event than during a Communal Curry Repast Challenge, but we need a sponsor... 😊
- Please send me input on the workshop agenda as soon as possible – I'll try to establish a new proposal **this week** – we still have some time to iterate