

Communication, Communication, Communication

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Overview

- WLCG is a very large collaboration
 - Experiments, sites, users
 - Governance Bodies: CB, OB, MB, GDB
 - Funding Bodies, National Infrastructures, Software providers
- Many paths of information
 - I want to concentrate on those concerning
 - the propagation of WLCG decisions/agreements to all parts of the collaboration
 - feedback from all parts of the collaboration to decision makers.
- The Problem: Making all sites aware of deployment recommendations and getting them to act on them.





- Since the start of time WLCG has wanted to phase out the LCG-CE
- The CREAM CE has been seen as the replacement since ????
 - Strict requirements on acceptance which were met as far as could be tested
- WLCG asked the experiments to plan to use CREAM and the sites to install CREAM alongside LCG-CE
- Result:
 - Experiments incorporated CREAM with varying degrees of enthusiasm
 - Very, very few sites installed CREAM so no widespread testing could be done, no experience on reliability and resilience.
- When deadlines were eventually set, sites typically said 'we can't do
 this quickly, we have too many other things to do, we need time to
 plan'.
- This raises issues of communication, awareness, and relative priorities
- Other examples include SL5, glexec, Argus/SCAS, glite-APEL, security patches
- How can WLCG ensure that sites run the correct middleware/configuration?





Communication Routes

- WLCG web and wiki
 - Fairly static,
 - No alerts that new information has been added
- LCG-ROLLOUT
- Daily Operations Meetings, Monthly T1 Service
- T1s responsible for T2s
 - Reasonable awareness in countries with a T1
 - But this doesn't necessarily translate into action
- GDB similarly raises awareness but doesn't bring action
- CB managers rather than sysadmins; federations, not all sites
- EGI Broadcast, OSG Equivalent?



Worldwide LHC Computing Grid

Problems

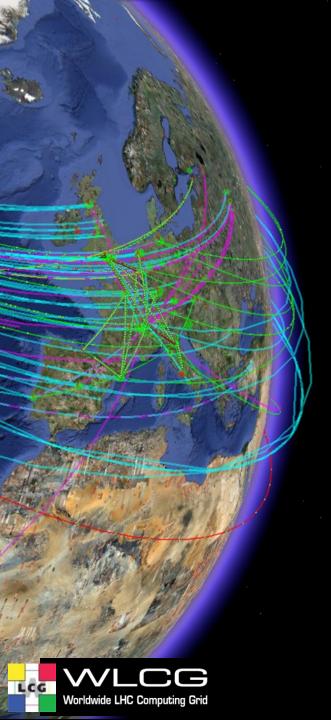
- How do we get information to the sites who don't attend GDB or other routes?
- Why do sites often not follow recommendations/instructions/requests from WLCG?
 - Often they quickly respond to experiment requests
- Can we get this feedback from sites?

Solutions?



- More proactive Tier1s?
- A regular newsletter?
- A specific mailing list?
- Other?





Discuss!