

Deployment Area

LCG Phase 2 Plans and Schedule

11/4/2005

ID	Date	Milestones: Description and Verification	Status Progress	Notes Comments References Hyperlinks Dependent Milestones
GRID DEPLOYMENT AREA				
GD-1	31.10.05	Operations monitoring metrics for EGEE grid agreed EGEE metrics – scheduled to be agreed during the Pisa conference		
GD-2	15.11.05	SC4 detailed plan agreed (following November GDB)		
GD-3	15.11.05	Tier-1 progress reporting in place (November GDB)		
GD-4	30.11.05	Finalise the Baseline Services specification for the initial LHC service Includes specifying VO Boxes and deciding on the requirements for VOMS roles and groups; understanding the implementation issues and the associated development schedule; defining a delivery schedule for the services must be defined - for all sites (EGEE/OSG/NDGF sites)		
GD-5	30.11.05	System and application tests for SC4 integrated in the Site Functional Test (SFT) framework		
GD-6	30.11.05	Service availability measurement system in place		
GD-7	30.11.05	Decision on policy for interoperability between EGEE and OSG Cross job submission (including common information publishing schema) has been demonstrated. To proceed further we need to understand if this is a requirement of ATLAS and CMS, and we need to have a policy decision from OSG sites participating in WLCG. Cross operations monitoring principles have been discussed at the Abingdon joint operations workshop (Sep 05). To proceed further we need a policy decision by OSG.		
GD-8	31.01.06	Baseline services available for setup phase of SC4		
MIDDLEWARE AND SOFTWARE DEPENDENCIES				
EXT-1	30.10.05	(DESY) dCACHE version suitable for SC4		
EXT-2	30.11.05	(EGEE/JRA1) consolidated VOMS support in place and operational		

EXT-3	30.11.05	(EGEE/JRA1) New RB (bulk job submission) through certification process – and tested by ATLAS or CMS on preproduction service		
EXT-4	30.11.05	(EGEE/JRA1) New CE through certification process – and tested by at least one experiment on pre-production service		
EXT-5	30.11.05	(RAL/CERN) CASTOR 2 SRM – basic version		
EXT-6	31.01.06	(RAL/CERN) CASTOR 2 SRM for SC4		
EXT-7	TBD	Implementation of VOMS roles and groups – placeholder - this can be defined only after final report of the baseline services group (end Nov 05)		