25.06.2007		WLCG High Level Milestones - 2007												
			D	one (gre	en)	F714		1 month (	orange)			> 1 month	(red)	
ID	Date	Milestone 24x7 Support	ASGC	CC IN2P3	CERN	FZK GridKa	CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL
WLCG-	Feb	24x7 Support Definition												
07-01	2007	Definition of the levels of support and rules to follow, depending on the issue/alarm				Sep 2007		Jun 2007						
WLCG- 07-02	Apr 2007	24x7 Support Tested Support and operation scenarios tested via realistic alarms and situations												
WLCG-	Jun	24x7 Support in Operations												
07-03	2007	The sites provides 24x7 support to users as standard operations												
WLCG-	Apr	VOBoxes Support VOBoxes SLA Defined								l				
07-04	2007	Sites propose and agree with the VO the level of support (upgrade, backup, restore, etc) of VOBoxes						Jun 2007						
WLCG-	May	VOBoxes SLA Implemented												
07-05	2007	VOBoxes service implemented at the site,												
WLCG- 07-05b	Jul 2007	VOBoxes Support Accepted by the Experiments VOBoxes support level agreed by the experiments	A											
07-035		.,	C											
WLCG-	Jun	VOMS Job Priorities  New VOMS YAIM Release and Documentation		GEE-S	۸.1	1								
07-06b	2007	VOMS release and deployment. Documentation on how to configure VOMS for sites not using YAIM		GEE-SI	<b>1</b> 1									
		Milestones below suspended until there is a YAIM Inst	allation	Packa	ige (an	d Docu	mentat	ion for	Sites no	ot usin	g YAIM)	1506.2	2006	
WLCG- 07-06	Apr 2007	Job Priorities Available at Site Mapping of the Job priorities on the batch software of the site completed and information published												
WLCG- 07-07	Jun 2007	Job Priorities of the VOs Implemented at Site Configuration and maintenance of the jobs priorities as defined by the VOs. Job Priorities in use by the VOs.												
WLCG-	Mar	Accounting Accounting Data published in the APEL Repository												
07-08	2007	The site is publishing the accounting data in APEL. Monthly reports extracted from the APEL Repository.												
		3D Services												
WLCG- 07-09	Mar 2007	3D Oracle Service in Production Oracle Service in production, and certified by the Experiments						Jun 2007						squid frontie
WLCG- 07-10	May 2007	3D Conditions DB in Production Conditions DB in operations for ATLAS, CMS, and LHCb. Tested by the Experiments.												squid frontie
		Procurement												
WLCG- 07-16	1 Jul 2007	MoU 2007 Pledges Installed To fulfill the agreement that all sites procure they 2007 MoU pledged by July 2007												
WLCG-	1 Apr	MoU 2008 Pledges Installed												
07-17	2008	To fulfill the agreement that all sites procure they MoU pledged by April of every year												
WLCG-	Jun	FTS 2.0 FTS 2.0 Tested and Accepted by the Experiments		ALICE			ATLAS			CMS			LHCb	
07-18	2007	In production at CERN and accepted tested by each Experiment	ALICE				AILAO		Civis			LHC0		
WLCG- 07-19	Jun 2007	Multi-VO Tests Executed and Tested by the Experiments Scheduled at CERN for last week of June	s ALICE				ATLAS		CMS		LHCb			
WLCG- 07-20	Sept 2007	FTS 2.0 Deployed in Production Installed and in production at each Tier-1 Site												
		BDII												
WLCG-	Jun	BDII Guidelines Available	Е	GEE - S	A1									
07-21 WLCG-	2007 Jun	On how to install BDII on a separated node  Top-Level BDII Installed at the Site												
07-22	2007	For each Tier-1 site												
WLCG- 07-23	Jul 2007	Run the CE Info Provider on the Site-Level BDII For each Tier-1 Site												
WLCG-	Jul	glexec   Decision on Usage of glexec and Guidelines to Follow		GDB										
07-24	2007	Section on Gauge of glexee and Guidelines to Follow		GDD										

25.06.	2007	WLC	G Hig	h Leve	l Mile	stones	- 200	7						
			Do	one (gree	en)			month (	orange)			> 1 month	(red)	
ID	Date	Milestone	ASGC	CC IN2P3	CERN	FZK GridKa	INFN CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL
WLCG-	Jun	Site Reliability - June 2007  Site Reliability above 91%												
07-12	2007	Considering each Tier-0 and Tier-1 site												
WLCG- 07-13	Jun 2007	Average of Best 8 Sites above 93% Eight sites should reach a reliability above 93%												
		MSS Main Storage Systems												
WLCG- 07-25	Jun 2007	CASTOR 2.1.3 in Production at CERN MSS system supporting SRM 2.2 deployed in production at the site	CERN Tier-0											
WLCG- 07-26	Jul 2007	CASTOR 2.1.3 Tested and Accepted by the Experiments Experiments tested CASTOR at some of the CASTOR sites				ATLAS			CMS			LHCb		
WLCG- 07-27	Jul 2007	dCache 1.8 Tested and Accepted by the Experiments Experiments tested dCache at some of the dCache sites	ALICE			ATLAS			CMS			LHCb		
WLCG- 07-28	Sept 2007	<b>Demonstrated Tier-0 Performance</b> Demonstration that the highest trouhgput (ATLAS 2008) can be reached.	CERN Tier-0											
WLCG- 07-29	Sept 2007	CASTOR 2.1.3/dCache in Production at the T1 Site MSS system supporting SRM 2.2 deployed in production at the site												
WLCG- 07-30	Dec 2007	SRM Implementations with HEP MoU features With full features agreed in the HEP MoU (srmCopy, etc).	CASTOR			Dcache			DPM					
WI CO		SL4 Migration		D	!!	. i.e. P. C	lead of	l= =4::		- N.C. 1	la		4:	
WLCG- 07-11	Depl Date + 30d	SL4 Operational at Site (for WN and UI nodes) This has to happen within 30 days after the release from GD.	Replaced by individual milestones for the Middleware components.								ents.			
		WN and UI												
WLCG- 07-31	Jun 2007	WN Installed in Production at the Tier-1 Sites WN on SL4 installed on each Tier-1 site, with the												
07-31	2007	configuration needed to use SL4 or SL3 nodes						n/a						
WLCG- 07-32	Jun 2007	UI Certification and Installation on the PPS Systems	EGEE - SA1-PPS											
WLCG- 07-33	+4 weeks	UI Tested and Accepted by the Experiments	ALICE			ATLAS		CMS			LHCb			
WLCG- 07-34	+4 weeks	UI Installed in Production the Tier-1 Sites						n/a						
		gLite CE												
WLCG- 07-35	Sept 2007	gLite CE Development Completed and Component Released	EGEE - JRA1											
WLCG- 07-36	+4 weeks	gLite CE Certification and Installation on the PPS Systems	EGEE - PPS											
WLCG- 07-37	+4 weeks	gLite CE Tested and Accepted by the Experiments	ALICE		ATLAS		CMS			LHCb				
WLCG- 07-38	+4 weeks	gLite CE Installed in Production at the Tier-1 Sites						n/a						
WLCG-	Sept	SAM Vo-Specific Tests  VO-Specific SAM Tests in Place	ALICE			ATLAS		CMS		LHCb				
07-39	2007	With results included every month in the Site Availability Reports.	ALICE		ATENO		CIVIS		Litos					
WLCG- 07-40	Oct 2008	CAF CERN Analysis Facility  Experiment provide the Test Setup for the CAF	ALICE		ATLAS			CMS		LHCb				
MII 000 1		xrootd		A1.10=										
WLCG- 07-41	Jul 2008	xrootd Interfaces Tested and Accepted by ALICE		ALICE										
		Site Reliability - Dec 2007												
WLCG- 07-14	Dec 2007	Site Reliability above 93% Considering each Tier-0 and Tier-1 site												
WLCG- 07-15	Dec 2007	Average of Best 8 Sites above 95% Eight sites should reach a reliability above 93%												<u> </u>