ID					WLCG High Level Milestones - 2007										
ID				Done (green)		Late < 1 month (c		orange)		Late > 1 month (red)					
	Date	Milestone		ASGC	CC IN2P3	CERN	FZK GridKa	CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL
WLCG-		24x7 Support 24x7 Support Definition													
07-01		Definition of the levels of support and rules to follow, depending on the issue/alarm					Mar 2008								
WLCG- 07-02	Apr 2007	24x7 Support Tested Support and operation scenarios tested via realistic alarms and situations		Jan 2008			Apr 2008			Feb 2008	Jan 2008				
WLCG- 07-03	Jun 2007	24x7 Support in Operations The sites provides 24x7 support to users as standard operations					Apr 2008			Mar 2008	Mar 2008				
	,	VOBoxes Support													
WLCG-	Apr	VOBoxes SLA Defined													
07-04		Sites propose and agree with the VO the level of support (upgrade, backup, restore, etc) of VOBoxes													
WLCG- 07-05	May 2007	VOBoxes SLA Implemented VOBoxes service implemented at the site according to the SLA							Nov 2007						
WLCG-	Jul	VOBoxes Support Accepted by the	ALICE	n/a						n/a			n/a	n/a	n/a
07-05b	2007	Experiments	ATLAS												n/a
		VOBoxes support level agreed by the experiments	CMS						n/a			n/a	n/a	n/a	
		LHCb							n/a				n/a	n/a	n/a
		VOMS Job Priorities VOMS Milestones below susp	nended unt	il the \	/OMS \	Norkin	a Gra	ın defir	nes nev	v miles	tones				
WLCG-	Jun	New VOMS YAIM Release and Documentation	penaea am		GEE-SA		y Grot	ip deili	ies liev	v iiiiies	stories.				
07-06b	2007	VOMS release and deployment. Documentation on how to configure VOMS for sites not using YAIM													
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.													
		Accounting													
WLCG- 07-08	Mar 2007	Accounting Data published in the APEL Repository The site is publishing the accounting data in APEL. Monthly reports extracted from the APEL Repository.													
		3D Services													
WLCG-		3D Oracle Service in Production													
07-09	2007	Oracle Service in production, and certified by the Experiments													squid frontier
WLCG- 07-10	May 2007	3D Conditions DB in Production Conditions DB in operations for ATLAS, CMS, and LHCb. Tested by the Experiments.													squid frontier
		Procurement													
WLCG- 07-16		MoU 2007 Pledges Installed To fulfill the agreement that all sites procure the 2	2007 MoU	Jan 2008					Jan 2008			May 2008			
1477 G G		pledged by July 2007		_000								_000			
WLCG- 07-17		MoU 2008 Pledges Installed To fulfill the agreement that all sites procure they pledged by April of every year	MoU	Apr 2008							March 2008				
		FTS 2.0													
WLCG- 07-18		FTS 2.0 Tested and Accepted by the Experime In production at CERN and accepted tested by e Experiment		ALICE		ATLAS			CMS			LHCb			
WLCG- 07-19	Jun 2007	Multi-VO Tests Executed and Tested by the Ex Scheduled at CERN for last week of June	xperiments		(will be part of CCRC in February and May 2008)										
WLCG- 07-20		FTS 2.0 Deployed in Production Installed and in production at each Tier-1 Site													
		BDII													
WLCG- 07-21	2007	BDII Guidelines Available On how to install BDII on a separated node		EGEE - SA1 (not requesteded)											
WLCG- 07-22		Top-Level BDII Installed at the Site For each Tier-1 site													
WLCG- 07-24		glexec Decision on Usage of glexec and Guidelines t	o Follow		GDB										

ID	Date	Milestone		ASGC	CC IN2P3	CERN	FZK GridKa	INFN CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL		
		Site Reliability - June 2007															
WLCG-	Jun	Site Reliability above 91%	Apr 88%														
07-12	2007	Considering each Tier-0 and Tier-1 site	May 88%														
			Jun 91%														
			Jul 91%														
			Aug 91%														
			Sept 91%														
WLCG-	Jun	Average of Best 8 Sites above 93%					Avera	iges of	the 8 Be	st sites	Apr-S	ept 2007					
07-13	2007	Eight sites should reach a reliability above 93%			Apr 92% - May 94% - Jun 87% - Jul 93% - Aug 94% - Sept 93%												
		MOO Main Otanana Caratana															
WLCG-	Jun	MSS Main Storage Systems CASTOR 2.1.3 in Production at CERN		CI	ERN Tie	r_0											
07-25		MSS system supporting SRM 2.2 deployed in pro	duction at	O.		. 0											
		the site															
WLCG-			ALICE			ATLAS			CMS			LHCb					
07-26		Experiments From the SRM Roll-Out Plan (SRM-16 to -19)			n/a			Nov 2007			Nov 2007			Nov 2007			
WLCG-	Nov	• •		ALICE			ATLAS			CMS			LHCb				
07-27	2007	Experiments From the SRM Roll-Out Plan (SRM-16 to -19)			n/a			Nov 2007			Nov 2007			lov 200	/		
WLCG-	Sept	Demonstrated Tier-0 Performance (Storage, D	CERN Tier-0														
07-28																	
		pe reached.															
WLCG-		Demonstrated Tier-0 Export to Tier-1 Sites	Demonstrated Tier-0 Export to Tier-1 Sites		ERN Tie	r-0											
07-28b	2007	Demonstration that the highest throughput (ATLA	S 2008) can														
WLCG-	Feb	be reached. SRM: CASTOR 2.1.3/dCache in Production at	T1 Sita				<u> </u>										
07-29		From the SRM Roll-Out Plan (SRM-20 to -21a)	. i oile														
WLCG-	Dec	SRM Implementations with HEP MoU features	·		CASTOR			DCache			DPM						
07-30 2007		With full features agreed in the HEP MoU (srmCopy, etc).			CASTOR			Dodone			D. W.						
	13, 7																
WLCG-		SL4 Migration SL4 Operational at Site (for WN and UI nodes)			Replaced by individual milestones for the Middleware components.												
07-11 Date + This has to happen within 30 days after the rel							,										
	30d																
	1	WN and UI															
WLCG-		WN Installed in Production at the Tier-1 Sites															
07-31	2007	WN on SL4 installed on each Tier-1 site, with the configuration needed to use SL4 or SL3 nodes							n/a				n/a				
WI 60		, , , , , , , , , , , , , , , , , , ,		FOE	E - SA1	DDC											
WLCG- 07-32	Jun 2007	UI Certification and Installation on the PPS Sy	stems		.e - 5A1 ne: Jul 2												
WLCG-		III Tastad and Assented by the Freezingente			ALICE			ATLAS			CMS		I	LHCb			
07-33	Aug 2007	UI Tested and Accepted by the Experiments			ALICE			ATLAS			CIVIS			LHCD			
		gLite CE															
		The gLite CE will not be deplo	ved on SI	4 the r	ortina	of the	LCG-C	F is in	progre	ss (21	9 2007	``					
WLCG-	Sept	gLite CE Development Completed and Component Re			GEE - JR				p. eg. e	,		,					
07-35	2007																
WLCG-	+4	gLite CE Certification and Installation on the PPS Syst	tems	E	GEE - PI	PS											
07-36	weeks	alita CE Taskad and Assaulta but the Europianasta			ALICE			ATL AC		CMS			LHCb				
WLCG- 07-37	+4 weeks	gLite CE Tested and Accepted by the Experiments	and Accepted by the Experiments		ALICE			ATLAS		5.80			LITOD				
WLCG-	+4	gLite CE Installed in Production at the Tier-1 Sites	CE Installed in Production at the Tier-1 Sites														
07-38	weeks				n/a												
		SAM Vo-Specific Tests															
WLCG-		VO-Specific SAM Tests in Place	ilabilit.		ALICE			ATLAS			CMS			LHCb			
07-39	2007	With results included every month in the Site Availability Reports.															
		CAF CERN Analysis Facility															
WLCG-			periment provide the Test Setup for the CAF		ALICE			ATLAS			CMS			LHCb			
07-40		007 Specification of the requirements and setup needed by each															
	Experiment																
		xrootd															
WLCG-	•			ALICE													
07-41																	
		Site Reliability - Dec 2007															
WLCG- 07-14	Dec 2007	Site Reliability above 93% Considering each Tier-0 and Tier-1 site	Aug 91% Sept 91%														
07-14	2007	Considering each fier-0 and fier-1 site	Sept 91% Oct 91%														
			Nov 91%														
			Dec 93%														
WLCG-	Dec	Average of Best 8 Sites above 95%				٨	verage	s of the	8 Bost	sites Sa	nt 2007	' - Dec 20	007				
07-15	2007	Eight sites should reach a reliability above 95%				A						Dec 96%					
		OSG SAM Tests															
WLCG-		OSG RSV ReliabilityTests in Place															
07-42	2008	OSG tests equivalent to those in WLCG SAM and results			OSG-RSV												
		available via GridView			_												