25-Sep-07			G High Level Milestones				- 2007	7							
				D	one (gree	n)			1 month (	orange)			> 1 month	(red)	
ID	Date	Milestone		ASGC	CC IN2P3	CERN	FZK GridKa	INFN CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL
		24x7 Support													
WLCG- 07-01	Feb 2007	24x7 Support Definition Definition of the levels of support and rules to follow, depending on the issue/alarm					Sep 2007		Sep 2007	Sep 2007					
WLCG- 07-02	Apr 2007	24x7 Support Tested Support and operation scenarios tested via realistic ala	rms						Oct	Oct					
WLCG-	Jun	and situations  24x7 Support in Operations							2007	2007					
07-03	2007	The sites provides 24x7 support to users as standard operations								Sept 2007					
WII 00		VOBoxes Support													
WLCG- 07-04	Apr 2007	VOBoxes SLA Defined Sites propose and agree with the VO the level of supporting supporting the volume of the supporting supporting the volume of the volume	ort					Sept 2007							
WLCG-	May	VOBoxes SLA Implemented													
07-05	2007	VOBoxes service implemented at the site according to SLA	the					Sept 2007	Oct 2007						
WLCG-	Jul	VOBoxes Support Accepted by the Experiments	ALICE	11, 41					n/a	n/a			n/a	n/a	n/a
07-05b	2007	VOBoxes support level agreed by the experiments	ATLAS						n/a				n/a	n/a	n/a
			LHCb						n/a				n/a	n/a	n/a
		VOMS Job Priorities													
14/1 00		VOMS Milestones below suspende	ed un				g Grou	p defir	es nev	v miles	tones.				
WLCG- 07-06b	Jun 2007	New VOMS YAIM Release and Documentation VOMS release and deployment. Documentation on how configure VOMS for sites not using YAIM	w to	E	GEE-SA	<b>N</b> 1									
WLCG- 07-06	Apr 2007	Job Priorities Available at Site Mapping of the Job priorities on the batch software of the completed and information published	ne site												
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. Mo 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													squid frontier
WLCG- 07-10	May 2007	3D Conditions DB in Production Conditions DB in operations for ATLAS, CMS, and LHC Tested by the Experiments.	Cb.												squid frontier
		Procurement													
WLCG-		Procurement MoU 2007 Pledges Installed													
07-16	2007	To fulfill the agreement that all sites procure the 2007 Medged by July 2007	ЛоU						Sept 2007			Jan 2008	Aug 2007		
WLCG- 07-17		MoU 2008 Pledges Installed To fulfill the agreement that all sites procure they MoU pledged by April of every year									March 2008				
		FTS 2.0													
WLCG- 07-18	Jun 2007	FTS 2.0 Tested and Accepted by the Experiments In production at CERN and accepted tested by each Experiment		ALICE			ATLAS		CMS			LHCb			
WLCG- 07-19	Jun 2007	Multi-VO Tests Executed and Tested by the Experin Scheduled at CERN for last week of June	nents	(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	Jun 2007	BDII Guidelines Available On how to install BDII on a separated node		E	GEE - S.	A1									
WLCG- 07-22	Jun 2007	Top-Level BDII Installed at the Site For each Tier-1 site													
WLCG- 07-24	Jul 2007	glexec  Decision on Usage of glexec and Guidelines to Foll	ow		GDB										

25-Se	p-07		WLC	G Higl	h Leve	l Miles	tones	- 2007	7						
				D	one (gree	n)	F71/		1 month (d	orange)			> 1 month	(red)	
ID	Date	Milestone		ASGC	CC IN2P3	CERN	FZK GridKa	INFN CNAF	NDGF	PIC	RAL	SARA NIKHEF	TRIUMF	BNL	FNAL
		Site Reliability - June 2007													
WLCG- 07-12	Jun 2007	Site Reliability above 91% Considering each Tier-0 and Tier-1 site	March April												
v		Considering each tier of and tier to the	May												
			June												
			July August												
WLCG-	Jun	Average of Best 8 Sites above 93%	ruguot												
07-13	2007	Eight sites should reach a reliability above 93%													
WLCG-		MSS Main Storage Systems CASTOR 2.1.3 in Production at CERN		CI	DN Tie	- 0									
07-25		MSS system supporting SRM 2.2 deployed in product the site	tion at	CE	ERN Tie	1-0									
WLCG-	Nov	SRM: CASTOR 2.1.3 Tested and Accepted by the	Accepted by the		ALICE		ATLAS			CMS					
07-26	2007	Experiments From the SRM Roll-Out Plan (SRM-16 to -19)		n/a		Nov 2007			Nov 2007			Nov 2007		7	
WLCG-	Nov	SRM: dCache 1.8 Tested and Accepted by the		ALICE			ATLAS			CMS			LHCb		
07-27	2007	Experiments From the SRM Roll-Out Plan (SRM-16 to -19)			n/a		'	Nov 200	7	Nov 2007			Nov 2007		7
WLCG-	Sept	Demonstrated Tier-0 Performance (Storage, DM at	t T0)	CERN Tier-0											
07-28	2007	Demonstration that the highest throughput (ATLAS 20 be reached.	008) can												
WLCG- 07-28b	Sept 2007	<b>Demonstrated Tier-0 Export to Tier-1 Sites</b> Demonstration that the highest throughput (ATLAS 20 be reached.	008) can	CERN Tier-0											
WLCG- 07-29	Feb 2008	SRM: CASTOR 2.1.3/dCache in Production at T1 S From the SRM Roll-Out Plan (SRM-20 to -21a)	Site												
WLCG- 07-30	Dec	SRM Implementations with HEP MoU features With full features agreed in the HEP MoU (srmCopy,	etc).	(	CASTOR	₹	DCache			DPM					
		SL4 Migration													
WLCG- 07-11	Depl	SL4 Operational at Site (for WN and UI nodes) This has to happen within 30 days after the release fr	rom GD.		Replaced by individual milestones for the Middleware comp								mponents	S.	
	1	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 configuration needed to use SL4 or SL3 nodes		July 2007					n/a				n/a		n/a
WLCG- 07-32	Jun 2007	UI Certification and Installation on the PPS System	ms		E - SA1 ne: Jul 2										
WLCG- 07-33	Aug 2007	UI Tested and Accepted by the Experiments			ALICE			ATLAS			CMS			LHCb	
	,	gLite CE													
WLCG-	Sent	The gLite CE will not be deployed gLite CE Development Completed and Componen			orting SEE - JR		LCG-C	E is in	progre	ss (21.	9.2007	')			
07-35		Released			, LL 011	, , ,									
WLCG- 07-36	+4 weeks	gLite CE Certification and Installation on the PPS Systems		EC	EGEE - PPS										
WLCG- 07-37	+4 weeks	gLite CE Tested and Accepted by the Experiments	s	ALICE			ATL		LAS		CMS		LHCb		
WLCG- 07-38	weeks	gLite CE Installed in Production at the Tier-1 Sites	8						n/a						
WLCG-		SAM Vo-Specific Tests VO-Specific SAM Tests in Place			ALICE			ATLAS			CMS			LHCb	
07-39		With results included every month in the Site Availabi Reports.	ility	ALICE			ATEAC			OWIO			LITOD		
		CAF CERN Analysis Facility													
WLCG- 07-40	Oct 2007	Experiment provide the Test Setup for the CAF	provide the Test Setup for the CAF		ALICE		ATLAS			CMS			LHCb		
·•		vrootd													
WLCG- 07-41		rootd xrootd Interfaces Tested and Accepted by ALICE			ALICE										
		Site Reliability - Dec 2007	_												
WLCG- 07-14		Site Reliability above 93% Considering each Tier-0 and Tier-1 site	Sept												
- 1 <b>-1-</b>	2001	55	Nov												
			Dec												
WLCG- 07-15	Dec 2007	Average of Best 8 Sites above 95% Eight sites should reach a reliability above 93%													