Operation Coordination News

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For the Operations Coordination Team

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https://twiki.cern.ch/twiki/bin/view/LCG/WLCGOpsCoord ination





Operations: New / Upcoming

ТОРІС	Deficit	Comments
Data Placement	Optimization of storage resources. (e.g. efficient utilization of EOS based on xrootd monitoring)	Based on data popularity tools; collected metrics need to be analyzed and mechanisms for data replication proposed.
Data access	Transparent access to remote and shared Tier1 storage. Would improve the job efficiency and performance in	WNs on the OPN. Could then extend to other sites.

Operate / maintain distributed analysis Common Analysis Framework system common to ATLAS and CMS. Consolidation of Pilot technologies. Discussion on operational aspects planned on 31st Jan 2013. Cloud infrastructure Leveraging IT Expertise on Agile

standards.

computing. Establishing de facto

testing

remote data access.

Renefit

Using experiments workflows/services. Infrastructure to commission additional

GlideINWMS.

Based on PAnDA and

Active Task Forces

- CVMFS deployment
- gLExec deployment
- SHA-2 migration
- perfSONAR deployment
- Tracking tools evolution
- FTS 3 integration and deployment
- Squid monitoring
- Operational aspects of xrootd deployment





CVMFS deployment status



List of 11 Tier2 sites who did not respond to the task force

Site	VOs
BG01-IPP (BG)	ATLAS, LHCb
egee.irb.hr (HR)	LHCb
egee.srce.hr (HR)	LHCb
INDIACMS-TIFR (IN)	CMS
INFN-CATANIA (IT)	LHCb
INFN-MILANO-ATLASC (IT)	LHCb
INFN-TORINO (IT)	ATLAS, LHCb
INSU01-PARIS (FR)	LHCb
NCP-LCG2 (PK)	CMS
ru-Moscow-SINP-LCG2 (RU)	ATLAS, CMS, LHCb
WISC-ATLAS (US)	ATLAS

