



WLCG Service Report

4 weeks, Jun 19 – Jul 16

WLCG Management Board, Jul 16th, 2019

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CERN

v1.1

Operations Coordination meetings

- These meetings normally are held **once** per month
 - Usually on the first Thursday
- Each meeting has a **standard agenda** plus usually at least one **dedicated topic**, announced in advance
- Experiments and sites are kindly asked to have the **relevant experts** attend, depending on the topic(s)
- Next meeting on *Aug 29th*
 - Topics TBD

Operations Coordination highlights

- First look at site survey results (Computing part)
- Traceability WG
 - Policy recommendations, VO current status and plans were presented in the July GDB
- Containers WG
 - Closing in on a set of configuration recommendations compatible with the requirements from both ATLAS and CMS, expected to be fine also for ALICE and LHCb

Selected items from Operations (1)

- ATLAS
 - Steadily rolling out PanDA Pilot v2 and Singularity
- CMS
 - Transfer issues from CERN to RAL (GGUS:141838)
- LHCb
 - File access issues at SARA (**alarm** ticket GGUS:141783)
 - Data transfer failures at CNAF (**alarm** ticket GGUS:141790)

Selected items from Operations (2)

- CNAF
 - StoRM frontend incident affecting all VOs.
 - ATLAS files with 0 size ([GGUS:141996](#))
- JINR
 - Power cut: grid services down for 1 day
- PIC
 - Heat wave problems required some compute systems to be shut down for cooling
- CERN Computing
 - All CEs migrated to CC7
 - Scheduled Hypervisor reboot campaign
 - In order to mitigate **MDS Intel CPU vulnerabilities**

Selected items from Operations (3)

- CERN storage
 - CASTOR non-transparent intervention on July 23rd
- Monitoring
 - Shutdown of “old” ATLAS DDM / job accounting dashboards
 - Shutdown of “old” CMS job accounting / task monitoring dashboards
 - In both cases infrastructure behind will be running for some extra months
- Networks
 - 100G link Geneva-Moscow used for LHCOPN and LHCONE connectivity to Russian sites was during 2 days affected by packet losses

Service Incident Reports

- None

GGUS summary (4 weeks, Jun 18 – Jul 14)

VO	User	Team	Alarm	Total
ALICE	5	2	0	7
ATLAS	10	82	0	92
CMS	163	0	0	163
LHCb	2	26	2	30
Totals	180	110	2	292

