



WLCG Service Report

4 weeks, 23rd March – 20th April 2021

WLCG Management Board, 20th April 2021

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v1.0

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 6th May 2021
 - TBD

Operations Coordination highlights (1)

- Introduction of DOMA Data Challenges Monitoring workshop
 - To assess what monitoring functionality is needed or desirable, short-vs. medium-term, what is available and what needs to be developed
 - Planned for April 27, 15:00-18:30 CET
- Network Throughput WG updates
 - perfSONAR 4.3.4 fixes security issues
 - EU perfSONAR User Workshop (14-15th April)
 - Several network issues under investigation
- Accounting TF
 - Considerations for the integration of the new benchmark into the accounting workflow were presented in the April GDB

Selected items from Operations (1)

- ATLAS
 - Reminded dCache sites of service restarts necessary for Swiss CA update
 - WLCG Operations opened tickets for several sites
 - CREAM CEs no longer used as of 1st of April
- CMS
 - Ran into daylight saving bug in XRootD, soon to be addressed by developers
- LHCb
 - Transfer failures from CTA to RAL disk ([GGUS:151081](#))
- ALICE
 - NTR

Selected items from Operations (2)

- TRIUMF
 - Resolved replication of Oracle data from CERN using firewall bypass and database replication tuning ([INC:2747735](#))
- Databases
 - Major ATLAS offline DB upgrade to Oracle 19c
 - Corresponding conditions DB upgrades at IN2P3-CC and TRIUMF
- Middleware
 - HTCondor 8.8.13 was released on March 23
 - It contains the ARC client fix needed for ARC CE $\geq 6.10.1$
 - SAM tests and pilot factories for ATLAS and CMS have been upgraded
 - ARC CE upgrade campaign to be launched after final confirmations from ATLAS and CMS

Service Incident Reports

- There were no new Incident Reports

GGUS summary (4 weeks, 22nd March – 18th April 2021)

VO	User	Team	Alarm	Total
ALICE	5	0	0	5
ATLAS	15	55	0	70
CMS	83	0	0	83
LHCb	3	22	0	25
Totals	106	77	0	183

