



# WLCG Service Report

6 weeks, 21<sup>st</sup> June 2022 – 1<sup>st</sup> August 2022

WLCG Management Board, 2<sup>nd</sup> August 2022

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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 September the 1<sup>st</sup>
  - Topic: TBC

# Operations Coordination highlights (1)

- Smooth start of Run 3 for all the experiments
- SRR for federated storage
  - Requirements and proposal
- Campaign for enabling SRR on the dCache sites
  - Majority of sites have enabled SRR on dCache frontend already
- CE token support campaign launched on EGI
  - 73 out of 132 tickets already solved
- AuthZ WG update in July GDB

# Selected items from Operations (1)

- ATLAS
  - Synchronisation issues between VOMS and IAM
  - Issues with DPM sites and latest XRootD 5.4.3 version
    - DPM services should use 5.4.2 for now
  
- CMS
  - Gitlab authentication issues at CERN affected SAM tests
  
- LHCb
  - PIC to CNAF transfer issues due to asymmetric routing ([GGUS:157955](#), [GGUS:158004](#))
  - Ongoing connection issues to SARA ([GGUS:153653](#))
    - Investigation ongoing for few months, becoming significant
  - Slow deletions at RAL ([GGUS:155120](#))
    - Various aspects have already been / are still being looked into

# Selected items from Operations (2)

## ■ KIT

- New downtimes declared for 29-30 June to downgrade OFED due to incompatibility issues with GPFS storage stack for dCache
- Downtime warning declared due to extreme hot weather conditions
- Dip in voltage caused problems for several systems on Wednesday July the 20<sup>th</sup>

## ■ Computing

- VOMS service incident ([OTG:0071740](#))
- Upgraded T0 CEs to support token based submission

## ■ Monitoring

- New A/R report structure to avoid confusion for the sites

# Selected items from Operations (3)

- Networking
  - CNAF unreachable from PIC via IPv4
  - ESNet equipment installation postpones to August/September

# Service Incident Reports

- No new incident report

# GGUS summary (6 weeks, 20<sup>th</sup> June – 31<sup>st</sup> July)

VO	User	Team	Alarm	Total
ALICE	4	1	0	5
ATLAS	12	85	0	97
CMS	99	0	0	99
LHCb	0	25	0	25
Totals	115	111	0	226

