



WLCG Service Report

4 weeks, Mar 17 – Apr 13

WLCG Management Board, Apr 14th, 2020

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CERN

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 May 7th
 - TBD

Operations Coordination highlights (1)

- COVID-19 impact on WLCG operations
 - In general experiments operating normally
- WLCG computing resources for COVID-19 research
 - Discussion about Folding@Home technical aspects, implications and alternatives
- EGI initiatives. HADDOCK application

Operations Coordination highlights (2)

- Followup meeting about Folding@Home on WLCG resources held April 9th
 - Presentations by ALICE and ATLAS
 - ALICE:
 - Up to 7k slots, 5% of grid resources
 - Spread proportionately across sites
 - ATLAS:
 - 10% T0
 - 20k HLT slots
 - Opt-in per site
 - Some GPU use
 - Plans from CMS and LHCb
 - Good job success rates, ~90% CPU/wall efficiency
 - Discussion on further steps

Selected items from Operations (1)

- General
 - Majority of site operators working from home or with limited on-site access
 - No major issues
- Monitoring
 - REBUS in read only mode since 1st of April
 - As preparation for CRIC takeover
 - FTS efficiency computation change
 - Update current FTS efficiency plots with a new formula
 - Agreed by the experiments

Service Incident Reports

- None

GGUS summary (4 weeks, Mar 16 – Apr 13)

VO	User	Team	Alarm	Total
ALICE	4	0	0	4
ATLAS	10	81	0	91
CMS	95	0	0	95
LHCb	0	11	0	11
Totals	109	92	0	201

