



WLCG Service Report

5 weeks, Sep 17 – Oct 22

WLCG Management Board, 22 October 2019

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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 **14th** November
 - Topics TBD

Operations Coordination highlights (1)

- WLCG monitoring status and plans
 - MONIT framework in production for multiple use cases
 - Current migration focus on Site Monitoring & SSB
- Review of WLCG critical services
 - The table has been updated
 - To be repeated yearly
- Containers WG: Singularity baseline document ready for comments from sites

Selected items from Operations (1)

- ATLAS
 - Fallout from JANET and LHCONE incidents described later
 - Small tail of SL6 resources no longer used
 - Singularity still not working at some sites
- ALICE
 - High analysis train activity in preparation for Quark Matter 2019
- CMS, LHCb
 - No major issues

Selected items from Operations (2)

- CERN
 - Short, major network incidents on Oct 10, 14 and 17 (OTG:0052693, OTG:0052774, OTG:0052818)
 - All looked due to DNS overload, culprit(s) not yet known
- Networks
 - A misbehaving JANET router caused lots of transfers to and from UK sites to fail Sep 16-23 (e.g. GGUS:143220)
 - Particularly affecting ATLAS and LHCb
 - On Sep 18, TIFR leaked all the CERN prefixes into their LHCONe peering with GEANT (OTG:0052301)
 - Fixed after a few hours
 - All experiments were affected, particularly ATLAS

Service Incident Reports

- No new reports

GGUS summary (5 weeks, 16 Sep – 20 Oct)

VO	User	Team	Alarm	Total
ALICE	2	0	0	2
ATLAS	18	112	0	130
CMS	116	1	0	117
LHCb	4	26	0	30
Totals	140	139	0	279

