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# WLCG Operations Coordination Minutes, July 4, 2019

## Highlights

- First look at site survey results (computing part)

## Agenda

<https://indico.cern.ch/event/831986/>

## Attendance

- local: Eraldo (WLCG), Julia (WLCG), Maarten (ALICE + WLCG), Mayank (WLCG)
- remote: Catherine (LPSC + IN2P3), David (IN2P3-CC), Di (TRIUMF), Eric (IN2P3-CC), Felix (ASGC), Johannes (ATLAS), Stephan (CMS)
- apologies:

## Operations News

- The next meeting is planned for *Aug 29*.
  - ◆ Please let us know if that date would be very inconvenient.

## Special topics

### First look at site survey results (computing part)

See the presentation .

There were no comments or questions.

## Middleware News

- Useful Links
  - ◆ WLCGBaselineTable
  - ◆ MW Issues
  - ◆ Storage Deployment
- Baselines/News

## Tier 0 News

## Tier 1 Feedback

## Tier 2 Feedback

## Experiments Reports

### ALICE

- Normal activity levels on average.
- No major issues.

### ATLAS

- Smooth Grid production over the last weeks with ~400k concurrently running grid job slots with the usual mix of MC generation, simulation, reconstruction, derivation production and user analysis and a small fraction of dedicated data reprocessing. This includes ~100k job slots from the HLT/Sim@P1 farm. Some periods of additional HPC contributions with peaks of ~100k concurrently running job slots running simulation using EventService.
- Commissioning of a new PanDA worker node pilot version on-going. We are continuing to slowly roll out the new version out to the sites and enabling singularity.
- CentOS7 migration still not finished - about 20-30% of Tier2s still in the process of migration: [link](#)

### CMS

- smooth running, compute systems busy at about 230k cores
  - ◆ usual production/analysis mix, i.e. about 50k cores used by analysis
  - ◆ 2.7 billion events reconstructed so far of the B-physics data that could not be processed during Run 2 but were parked instead
  - ◆ heavy-ion data re-reconstruction 80% complete
  - ◆ Monte Carlo simulation of the 2018 detector configuration and to match the re-reconstructed 2017 data (ultra-legacy reconstruction)
- high-level trigger farm becoming available again after UPS fire

### LHCb

## Task Forces and Working Groups

### GDPR and WLCG services

- Updated list of services
- Please follow Privacy Policy Discussion at the next GDB [↗](#)

### Accounting TF

- WLCG Operations Team works on the new display which will combine CPU accounting and Storage Space Accounting plots. There will be also a possibility for site admins to validate auto-generated accounting data and only validated/corrected data would be included in the monthly accounting reports

### Archival Storage WG

### CREAM migration TF

Please see CreamMigrationTaskForce. A mailing list has been set up.

## Information System Evolution TF

- Next meeting [is](#) on the 11th of July

## IPv6 Validation and Deployment TF

Detailed status [here](#).

## Machine/Job Features TF

## Monitoring

## MW Readiness WG

## Network Throughput WG

## Squid Monitoring and HTTP Proxy Discovery TFs

- wlcg-wpad is now including squids that are registered with shoal.
  - ◆ While testing there was only one registered in shoal that wasn't also statically registered in GOCDB or OIM
  - ◆ Thinking about including shoal-agent in the frontier-squid rpm and making it very easy to auto-register with a config variable or two

## Traceability WG

Two documents finalized within the WG, external feedback welcome:

- Policy recommendations:  
<https://docs.google.com/document/d/1BmLutIcZZbX0ZqYVWIPDJOUVPNZrssM0SgQF7R3A1B4/edit>
- VO current status & plan:  
[https://docs.google.com/document/d/1gf-s2DA2TIbY\\_z6Hg-HZ192fbS-fiPewKp3\\_j9f4qAg/edit](https://docs.google.com/document/d/1gf-s2DA2TIbY_z6Hg-HZ192fbS-fiPewKp3_j9f4qAg/edit)

These results and the potential next steps will be presented and discussed at the GDB next week:  
<https://indico.cern.ch/event/739880/>

## Container WG

Please see WLCGContainers. The latest meeting was held on July 3. Minutes to be added soon. In particular we seem to be close to a set of configuration recommendations compatible with the requirements from both ATLAS and CMS, expected to be fine also for ALICE and LHCb.

## Action list

Creation date	Description	Responsible	Status	Comments
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## Specific actions for experiments

Creation date	Description	Affected VO	Affected TF/WG	Deadline	Completion	Comments
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## Specific actions for sites

Creation date	Description	Affected VO	Affected TF/WG	Deadline	Completion	Comments
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## AOB

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This topic: LCG > WLCGOpsMinutes190704

Topic revision: r10 - 2019-07-05 - MaartenLitmaath



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