Subject: Cloud summary - 1/6/21
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Date: 1/6/21, 11:13 AM
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Happy New Year!

US cloud notes from the past week:

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Reports from the ADC Weekly and ADCoS meetings:
https://indico.cern.ch/event/990056/contributions/4166947/attachments/2166915/3657552/weeklyADCoSoperationstatusreport.txt (expert shifter report)
https://indico.cern.ch/event/990056/contributions/4166945/attachments/2167108/3657954/210105_ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

1/3: Tier-2 sites were drained of jobs. Rod Walker pointed out there was a problem with one of the PanDA nodes (aipanda158). Issue was resolved.

1/4: ADC Technical Coordination Board:
No meeting this week.

1/5: ADC Weekly meeting:
No meeting this week (holidays). Next meeting on 1/12/21.

MC / Group Production / Reprocessing summaries from the ADC Weekly meeting:

'AOB' summary:

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Site-specific issues:

1) 12/31: BNL - file transfer errors ("SOURCE CHECKSUM Operation timed out 959"). Site admin observed some issues on the gridftp doors, likely causing these errors. Issues were resolved, errors stopped, so https://ggus.eu/?mode=ticket_info&ticket_id=150057 was closed on 1/4. https://atlas-adc-elisa.cern.ch/elisa/display/1595?logbook=ADC.

Follow-ups from earlier reports:

(i) 11/27: SWT2_CPB - file transfer/deletion errors ("500-A system call failed: No such file or directory"). After some new storage systems were brought online it was necessary to

restart processes on the gridftp hosts. Issue resolved, https://ggus.eu/?mode=ticket_info&ticket_id=149701 was closed on 12/9.
Update 12/9: Apparently some lingering issue(s). DDM ops reported errors trying, for example, to create a path in the filesystem. ggus 149701 was re-opened.

(ii) 12/17: MWT2 - file transfer errors ("SSL handshake failed: Connection timed out during SSL handshake after 1 attempt"). Related to an issue with http-tpc/webdav transfers. Site was set back to use gsiftp protocol while the problem is being debugged. https://ggus.eu/?mode=ticket_info&ticket_id=149958 (on hold), https://atlas-adc-elisa.cern.ch/elisa/display/1526?logbook=ADC.

(iii) 12/30: MWT2 - job failures with "[ERROR] Server responded with an error: [3012] Internal timeout." Related to some network testing at the IU site. https://ggus.eu/?mode=ticket_info&ticket_id=150051 in progress, https://atlas-adc-elisa.cern.ch/elisa/display/1592?logbook=ADC.
Update 1/5: No more errors related to networking - ggus 150051 was closed.