Subject: Cloud summary - 4/15/20
From: Mark Sosebee <sosebee@uta.edu>
Date: 4/15/20, 10:22 AM
To: Mark Sosebee <sosebee@uta.edu>

US cloud notes from the past week:

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ADCoS/CRC reports from the ADC Weekly and ADCoS meetings:
https://indico.cern.ch/event/908580/contributions/3822699/attachments/2019672/3376652/2020.04.14_DDM_Weekly_Report.pdf (DDM report)
https://docs.google.com/presentation/d/1IHPELaNZWC48bGL8-mX59hMBMwjygtZIxqwLV7Ej8T0/edit#slide=id.g7edfbbf2b3_1_0 (DPA report)
https://indico.cern.ch/event/908985/contributions/3824291/attachments/2019218/3375748/200414_ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

4/13: ADC Technical Coordination Board:
No meeting this week.

4/14: ADC Weekly meeting:
https://indico.cern.ch/e/908580

MC / Group Production / Reprocessing summaries from the ADC Weekly meeting:
https://indico.cern.ch/event/908580/contributions/3822697/attachments/2019664/3376622/ADC_weekly.pdf
https://indico.cern.ch/event/908580/contributions/3822698/attachments/2019658/3376619/ADC_14042020.pdf
https://indico.cern.ch/event/908580/contributions/3822695/attachments/2019671/3376636/ADC-14_4_2020.pdf

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Site-specific issues:

1) 4/8: NET2 - DAST reported that five files could not be downloaded from the site. After investigation it was determined the files were not in the storage, so they were declared lost to Rucio. https://ggus.eu/?mode=ticket_info&ticket_id=146477 was closed on 4/10.

Follow-ups from earlier reports:

(i) 3/13: BNL - BNLHPC_DATADISK and BNLHPC_SCRATCHDISK - permission denied file transfer errors.

https://ggus.eu/?mode=ticket_info&ticket_id=146045 in progress.

(ii) 3/31: MWT2 - some job failing with the error "failed to transfer files using copytools= [u'rucio']."
https://ggus.eu/?mode=ticket_info&ticket_id=146354 in progress.
Update 4/14: Actually not a site issue (see details in the ticket), so ggus 146354 was closed. (Issue being tracked here:
https://its.cern.ch/jira/browse/DMC-1207.)

(iii) 4/1: AGLT2 - problems transferring files from the site through the GridFTP door, but the transfers succeed using the xrootd door.
https://ggus.eu/?mode=ticket_info&ticket_id=146371 in progress, eLog 71688.

(iv) 4/3: SWT2_CPB - some job failures with stagein errors ("PilotException: error code: 1099, message: Failed to stage-in file").
https://ggus.eu/?mode=ticket_info&ticket_id=146387 in progress.

(v) 4/3: SWT2_CPB - file deletion errors ("The requested service is not available at the moment"). Fixed an issue with an xrootdfs mount on one of the gridftp servers, errors stopped, so https://ggus.eu/?mode=ticket_info&ticket_id=146390 was closed the next day. However, the problem reappeared on 4/5, so the ticket was re-opened. eLog 71718. Update 4/9: The problem was fixed on 4/5, but kept the ticket open for a few days to confirm no new errors. ggus 146390 was again closed, eLog 71753.