US cloud summary for the week of April 20 - April 27, 2022:

Reports from the ADC Weekly and ADCoS meetings:

https://indico.cern.ch/event/1144520/contributions/4804624/attachments/2431459/4163756/

<u>CRCreport week4.pdf</u> (CRC report)

https://indico.cern.ch/event/1154716/contributions/4848772/attachments/

2431813/4164455/220426 ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

4/21) Sites running dCache versions less than 7.2.4 were requested to restart the services after updating IGTF CA Certificates on their dCache nodes to the latest version 1.115 (to reload new Slovak CA certificates). ggus tickets were created to track the progress:

https://ggus.eu/index.php?mode=ticket_info&ticket_id=156910 (AGLT2 - completed as of 4/22) https://ggus.eu/index.php?mode=ticket_info&ticket_id=156918 (MWT2 - completed as of 4/25)

4/25: ADC Technical Coordination Board:

No meeting this week.

4/26: ADC Weekly meeting:

https://indico.cern.ch/e/1144520 (Note: the meeting was canceled due to a scheduling conflict with another meeting at the same time. Participants were still encouraged to upload slides, etc., as appropriate.)

Ops Round Table:

• None this week.

'AOB' summary:

· None this week.

Site-specific issues:

1) 4/21: MWT2 - squid service degraded (host uct2-slate.mwt2.org). The container holding the squid would not start because it had become corrupted. Deleting the image from the disk allowed Kubernetes to download a new container. Issue resolved, so

https://ggus.eu/?mode=ticket_info&ticket_id=156924 was closed on 4/22. https://atlas-adcelisa.cern.ch/elisa/display/4595?logbook=ADC.

2) 4/22: MWT2 - jobs failing at the site. Errors like "Couldn't read in variable ptvarcone30_TightTTVALooseCone_pt500." Possibly an issue on the remote side (CSCS). User retried the jobs and they succeeded. https://ggus.eu/?mode=ticket_info&ticket_id=156943 in progress was closed on 4/25.

Follow-ups from earlier reports:

(i) 4/15: AGLT2 - jobs failing at the site with errors like "Failed to execute payload:PyJobTransforms.transform.execute 2022-04-15 16:00:15,671 CRITICAL Transform executor raised TransformValidationException: Non-zero return code from AODMerge (8); Logfile error in log.AODMerge: "Unable to identify specific exception." https://ggus.eu/? mode=ticket_info&ticket_id=156868 in progress, https://atlas-adc-elisa.cern.ch/elisa/display/4556? logbook=ADC.

Update 4/26: Increased the memory in the webdav doors and some other dCache services. Also updated dCache from 6.2.35 to 7.2.15. Issues resolved, ggus 156868 was closed.

(ii) 4/17: AGLT2 - source file transfer errors ("Result (Neon): SSL handshake failed: Connection timed out during SSL handshake after 1 attempts").

https://ggus.eu/?mode=ticket_info&ticket_id=156873 in progress, https://atlas-adc-elisa.cern.ch/elisa/display/4558?logbook=ADC.

Update 4/26: Upgraded dCache to 7.2.15 on April 21, and rebooted all hosts. Issue resolved, ggus 156873 was closed.