

US cloud summary for the week of May 18 - May 25, 2022:

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Reports from the ADC Weekly and ADCoS meetings:

<https://indico.cern.ch/event/1149476/contributions/4823762/attachments/2449914/4198380/CRCreport20220524.pdf> (CRC report)

General news / issues during the past week:

5/23: ADC Technical Coordination Board:  
No meeting this week.

5/24: ADC Weekly meeting:  
<https://indico.cern.ch/e/1149476>

Ops Round Table:

- <https://codimd.web.cern.ch/PPMRQACQTaKG3szTrpL9ZQ#>

'AOB' summary:

- None this week.

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Site-specific issues:

1) 5/19: BU\_ATLAS\_Tier2 - destination file transfer failures ("DESTINATION MAKE\_PARENT Result (Neon): Server certificate verification failed: certificate has expired after 1 attempts"). Cert issue was resolved - [https://ggus.eu/?mode=ticket\\_info&ticket\\_id=157311](https://ggus.eu/?mode=ticket_info&ticket_id=157311) was closed on 5/20.

<https://atlas-adc-elisa.cern.ch/elisa/display/4745?logbook=ADC>.

2) 5/20: SWT2\_CPB - large fraction of production jobs failing ("sup, 9000: Diag from worker : Condor HoldReason: status command failed: execute\_cmd: 30 seconds timeout expired, killing child process.- killed by signal 15.- ; Worker canceled by harvester due to held too long or not found taskbuffer, 300: The worker was cancelled while the job was running "). The disk partition hosting the backend db for slurm filled up due to a very large number of job records being stored. The area was cleaned up - issue resolved. Modifications to the db configuration will be made to avoid a recurrence of the problem.

[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=157319](https://ggus.eu/?mode=ticket_info&ticket_id=157319) was closed on 5/25. <https://atlas-adc-elisa.cern.ch/elisa/display/4752?logbook=ADC>.

3) 5/22: BU\_ATLAS\_Tier2 - reduced file transfer efficiency (< 80%). A file with an incorrect checksum & size was declared bad to rucio. Issue resolved,

[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=157322](https://ggus.eu/?mode=ticket_info&ticket_id=157322) was closed on 5/23. <https://atlas-adc-elisa.cern.ch/elisa/display/4758?logbook=ADC>.

4) 5/23: BU\_NESE - file transfer errors with "DESTINATION OVERWRITE Result (Neon): Server certificate verification failed: certificate has expired after 1 attempts." However, the site is in a scheduled downtime, so [https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=157328](https://ggus.eu/index.php?mode=ticket_info&ticket_id=157328) was closed on 5/25, with a request to re-open the ticket in case there are any issues post-downtime. <https://atlas-adc-elisa.cern.ch/elisa/display/4760?logbook=ADC>.

Follow-ups from earlier reports:

(i) 5/18: WT2/SLAC - pilots at the site failing with errors like "Error connecting to schedd osgserv06.slac.stanford.edu: SECMAN:2007:Failed to received post-auth ClassAd Code 0 Subcode 0." [https://ggus.eu/?mode=ticket\\_info&ticket\\_id=157328](https://ggus.eu/?mode=ticket_info&ticket_id=157328) in progress. <https://atlas-adc-elisa.cern.ch/elisa/display/4734?logbook=ADC>.