IT Services Update - Liaison - 6/2/22

- Globus Online changes
  - Old kerberos auth server shutdown, new server used CILogon
  - https://www.sdcc.bnl.gov/information/services/globus-file-transfer-0
- RHEV upgrade in progress
  - NSLS2: around June 14th (during their beam downtime - need to reboot most VMs)
  - SDCC: Early June (after RedHat support fixes some storage DB upgrade issues)
- Lustre: more detailed Lustre monitoring (collectd/InfluxDB/Grafana/Barreleye)
  - Lustre Test, Production, sPHENIX, and STAR/EIC monitoring instances deployed
- Belle2 CDB problems with calibration GT cloning
  - Possible issues: max FD limit (fixed), client access via single RR DNS entry
- Mattermost: testing federated logins now with CILogon & COmanage
  - https://mattermost.sdcc.bnl.gov/
- Web: US ATLAS Drupal: went live on June 1st
  - DataArt finished major dev work, will continue to test & resolve bugs this month
  - Site switched from bnl.gov domain to: https://www.usatlas.org/
- NX: RHEL8 terminal server ready for user testing (VPN/Campus only)
  - Debugging USB device (SmartCard) passthrough problems (NoMachine ticket)

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