IT Services Update - Liaison - 2/2/23

- sPHENIX: 8 VMs built last week with RHEL8 for PanDA & Rucio
  - ActiveMQ VM built today
- Working on updating some internal systems to support RHEL9
- CSI GPFS: hardware setup, installing & configuring systems now
- Lustre: sphenix data migration for new user area (5 storage nodes)
  - status: 4 nodes finished, 1 OST on one OSS remains
  - MDS problem yesterday, repair & recovery today, testing now
- ssh key upload - support for deleting/uploading multiple(5) keys and EC keys
  - https://web.sdcc.bnl.gov/Facility/SshKeys/test/UploadSshKey.php
  - Still testing backend: additional keys only work on ssh00.sdcc.bnl.gov (Campus)
- New USBelleII Drupal website in progress
- CVMFS: stratum-1 server hung & was rebooted this morning
- sPHENIX MediaWiki will need to update to v1.39 soon
  - Will test the logout problem with new version
- NX: rebuilding of test NX with RHEL8 & NX 8 in progress
  - nearly ready for testing, need to finish the puppet configs

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