

IT Services Update - Liaison - 3/2/23

- GPFS: new space added for astro group (~50TB)
- PHENIX GPFS: 3 new LUNs: ~250TB added (3.3PB total - 736TB free now)
- CSI GPFS: hardware all ready, todo: setup network & gpfs, copy data
- Lustre: New sPHENIX user area setup
- New USBelleII Drupal website: dev instance ready (campus only)
 - Move to prod to allow external users to access for editing?
- Preparing upgrade to sPHENIX MediaWiki now
- CManage: Robert (T&S) has sent registration emails to all SDCC users
 - Mattermost & some website logins will be the first to make use of Federated logins
- CVMFS: Preparing RHEL7 VMs & NFS for faster migration off old hardware
 - Will do a full upgrade to RHEL8/9 later
- 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)
- NX: rebuilding of test NX with RHEL8 & NX 8
 - Ready for testing, need to finish the puppet configs