Online Operations

Date: 07/16/2024

News

- Scientific Linux is End of Life.
- Summer Shutdown has begun
- ProtoDUNE-HD at NP04 7 week full beam ruins underway

Highlights

- **SLAM:** 72 SL7 nodes remain. Lists from ocsinventory are going to Cyber Security weekly for Tissue
- **DUNE-DAQ:** Beam run in progress, two release lines in progress.
- **Mu2e DAQ:** New releases and debugging after AL9 upgrades
- **SBN DAQ**: Validating Spack migration for upgrade to AL9. Can start testing now that beam is off. Planning MongoDB upgrades to v6, which retires in a year, so may go directly to v7 after testing
- **Scientific Linux:** Archived SL7 materials.
- **Online Operations:** ProtoDUNE beam run in progress, ICEBERG in Run 9 CE tests and integrating DAPHNE v2 photon detector . Starting beam-off activities for SBND, ICARUS, 2x2 and Test Beam.

Online Operations Project Updates

SLAM AL9 upgrades

- **Status:** In progress, NOvA control room is testing the upgrade with the rest to be done this week.
- **Progress:** 72 nodes remain
- **Next Steps:** get remaining variances approved including FASIC

Ceph Migrations

- **Status**: Complete
- **Progress**: FTBF completed this week after beam ended

Challenges

- **DUNE-DAQ:** High support load for development and detector prototypes
- **SLAM**: ~72 upgrades to complete

Appendices

Prepared by: Bonnie King