

Integration & Optimization of BNL Storage management

Thursday 17 October 2019 17:00 (25 minutes)

The Scientific Data & Computing Center (SDCC) in BNL is responsible for accommodating the diverse requirements for storing and processing petabyte-scale data generated by ATLAS, Belle II, PHENIX, STAR, Simons etc. This talk presents the current operational status of the main storage services supported in SDCC, summarizes our experience in operating largely distributed systems, optimizing in ATLAS Data Carousel, participating in Third Party Copy smoke testing of DOMA working group (DOMA-TPC) and moving toward the infrastructure of STAR/PHENIX Central storage. The presentation will also highlight our efforts of Ceph pools, XROOTD cache and BNL Box.

Speaker release

Yes

Desired slot length

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