

# Operations: New / Upcoming

Topic	Benefit	Comments
Data Placement	Optimization of storage resources.  (e.g. efficient utilization of EOS based on xrootd monitoring)	Based on data popularity tools; collected metrics need to be analyzed and mechanisms for data replication proposed.
Data access	Transparent access to remote and shared Tier1 storage. Would improve the job efficiency and performance in remote data access.	WNs on the OPN. Could then extend to other sites.
Common Analysis Framework	Operate / maintain distributed analysis system common to ATLAS and CMS. Consolidation of Pilot technologies. Discussion on operational aspects planned on 31st Jan 2013.	Based on PAnDA and GlideINWMS.
Cloud infrastructure testing	Leveraging IT Expertise on Agile Infrastructure to commission additional computing. Establishing de facto standards.	Using experiments workflows/services.