WLCG DB Services Deployment

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Schedule

• Basic tier-0 is in place w/ 3 node FroNTier service.
• Local Squid caching servers are deployed where and when needed. Can be installed and tested in a few hours once hardware is identified.
• Tasks for the next 4-6 months.
  – Additional servers needed for DBS (Dataset Bookkeeping Service)
  – Additional FroNTier squid servers needed for T0 farm
  – Additional T2 and TN site Squid installations (~30)
  – Possible reconfiguration of Squid hierarchy for scalability.
  – Cache Coherency software features added.
  – Work to complete definitions of “objects” for all subsystems.