

## Task 2.1 - Datalake infrastructure

- Monitoring: FTS, RUCIO and CRIC progressing. CRIC-Rucio integration initiative for site configuration being evaluated (Aris)
- Data Transfers matrix completed with all storage flavours orchestrated.
- Aiming for a basic QoS deployment (chat with Paul before christmas), RUCIO RSEs mapped to different storage paths (different QoS): exercise file placement and transition.
- TPC/http token based to be deployed on EOS (PPS) this week. Hope to start testing this week (Rizard)
- Caching layer prototype progressing, XCache config and deployment being tested by Riccardo.
- Activities in line with the planning discussed in the T2.1 meeting on the 11/Dec  
<https://indico.cern.ch/event/864840/>