Contribution ID: **413** Type: **Oral**

Disk Pool Manager(DPM): From DOME to LHC Run-3

Thursday, 7 November 2019 11:15 (15 minutes)

The DOMA activities gave the opportunity for DPM to contribute to the WLCG plans for Run-3 and beyond. Here we identify the themes that are relevant to site storage systems and explain how the approaches chosen in DPM are relevant for features like scalability, third party copy, bearer tokens, multi-site deployments and volatile caching pools.

We will also discuss the status of the project, in relation to the technical milestones that allowed important evolution steps, in the direction of higher quality, maintainable components like DOME and dmlite-shell.

Consider for promotion

Yes

Primary authors: MANZI, Andrea (CERN); FURANO, Fabrizio (CERN); KEEBLE, Oliver (CERN); SCIACCA, Francesco Giovanni (Universitaet Bern (CH))

Presenter: SCIACCA, Francesco Giovanni (Universitaet Bern (CH))

Session Classification: Track 4 –Data Organisation, Management and Access

Track Classification: Track 4 –Data Organisation, Management and Access