

## Workshop: Underneath dCache tips and pitfalls Part II

*Wednesday, 29 May 2024 15:00 (2 hours)*

The dCache project provides open-source software deployed internationally to satisfy more demanding storage requirements.

Its multifaceted approach provides an integrated way of supporting different use cases with the same storage, from high-throughput data ingest, data sharing over wide area networks, efficient access from HPC clusters and long-term data persistence on tertiary storage. Though it was originally developed for the LHC, today, HEP experiments are used by various scientific communities, including astrophysics, biomedicine, life science, and many others.

dCache tutorial will describe the key components and architectural design of dCache as well as demonstrate how to set up a minimal dCache installation with small examples explaining the configurations.

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**Session Classification:** Afternoon Workshops Part II