



2016 WLCG Workshop

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Infrastructure models

Tuesday 2 February 2016 11:00 (1h 30m)

 How to reduce the overall cost of the infrastructure, e.g. by: Reducing the amount of scattered storage How to procure and incorporate large scale compute resources at scale What is the networking model - OPN-style private? The use of other resources: HPC, volunteer, etc. What is the model for distributed sites (Tier 2)? The idea of setting up an early prototype of a data/cloud infrastructure to test ideas (a la “Zephyr” proposal) - suggestion already supported by several Tier 1s What about specialist sites/resources (HPC, GPU etc) for specific workflows Security considerations, especially access control and how that affects performance and cost

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