GRIF, a Tier2 center for Paris region

Monday, 13 February 2006 16:00 (20 minutes)

Several HENP laboratories in Paris region have joined together to provide an LCG/EGEE Tier2 center. This resource, called GRIF, will focus on LCG experiments but will also be opened to EGEE users from other disciplines and to local users. It will provide resources for both analysis and simulation and offer a large storage space (350 TB planned by end of 2007).

This Tier2 will have resources distributed on several sites in Paris region. Our effort in the preliminary phase is focused on the best architecture to make an efficient and flexible use of such a distributed resources, in particular regarding storage.

This talk will present the configuration choices evaluated and the preliminary conclusions regarding both computing resources and storage and the tools used to provide a consistent configuration and a centralized monitoring of the whole resource.

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