

WLCG operations and deployment in the UK

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This paper will present a status report on UK preparations for LHC computing in 2008. It will begin with a discussion of the overall readiness of UK sites and then look at recent activities including an analysis of the February Common Computing Readiness Challenge from both a UK Tier-1 and Tier-2 perspective. Based on this analysis, the planning taking place in GridPP to ensure success in the May challenge and for LHC start-up later in the year will be discussed. From 1 March, GridPP enters its third stage. The final section of the paper will examine how the UK Grid for Particle Physics project will change in scope and approach in GridPP3 (which takes it to 2011) and also review its efforts to facilitate greater use of grid technologies more widely in the UK. This will include a look at interoperation activities taking place with the UK National Grid Service.