

# Grid Deployment and Operations in the UK

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This talk will review the status of national production computing grid work in the UK. For the first part, an overview will describe the two main UK grids (the UK National Grid Service (NGS) and the UK Grid for Particle Physics (GridPP)), both of which are UK contributors to the Enabling Grids for E-science (EGEE) project. The operations models for the two grids will be explained together with plans for improved interoperation and closer management. The second part of the talk will review UK readiness for the LHC startup and explain work which has been undertaken in preparation. Problems encountered in meeting resource and connectivity targets will be highlighted together with some issues for the UKI Regional Operations Centre working as part of EGEE.