

# Grid Middleware for WLCG - where are we now, and where do we go from here?

*Tuesday, March 24, 2009 5:50 PM (20 minutes)*

This paper will provide a review of the middleware that is currently used in WLCG, and how that compares to what was initially expected when the project started. The talk will look at some of the lessons to be learned, and why what is in use today is sometimes quite different from what may have been anticipated. For the future it is clear that finding the effort for long term support and maintenance is an issue, we will look at some proposals to move away from idiosyncratic middleware to more mainstream software components and consider how to make use of other grid or cloud technology developments. In particular the paper will discuss possible future strategies for management of data and for job submission and management.

## Presentation type (oral | poster)

Oral

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