Grid Deployment Experiences: The current state of grid monitoring and information systems.

Tuesday, 14 February 2006 14:40 (20 minutes)

As a result of the interoperations activity between LHC Computing Grid (LCG) and Open Science Grid (OSG), it was found that the information and monitoring space within these grids is a crowded area with many closed end-to-end solutions that do not interoperate. This paper gives the current overview of the information and monitoring space within these grids and tries to find overlapping areas that could be standardized. The idea of using a single interface and schema for information is investigated and a solution is presented along with a proposal for using this solution within both LCG and OSG.

Primary author: Mr FIELD, Laurence (CERN)

Co-authors: Dr GREEN, Mark (Buffalo University); Dr SCHULZ, Markus (CERN); Dr SWANY, Martin (University of Delaware)

Presenter: Mr FIELD, Laurence (CERN)

Session Classification: Distributed Event production and Processing

Track Classification: Distributed Event production and processing