

Experimental Needs & Experiences of UK Prototype Grid

Hardware experiences

Computing Element performance:	
Tier1/A	
Tier 2	
Storage Element Performance:	
Disk	
Mass Storage	
Network Response:	
Reliability	
Bandwidth	

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Software experiences

Robustness & Functionality of Middleware:	
Scheduling	
Data Management	
Monitoring Services	
Mass Storage Management	
Network & Services	
Robustness & Functionality of Applications Software:	
S/w framework (eg ATHENA/GAUDI, SAM, ...)	
Experiment Specific Tools	

Experimental Needs & Experiences of UK Prototype Grid

Forward Planning (3 months)

CPU Needs (eg Mock Data Challenges, Reconstruction,...) :

Tier 1/A	
Tier 2	
Storage Element Needs:	
Disk	
Mass Storage	
Network Performance:	
Bandwidth	

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Software Needs

Functionality of Middleware:	
Scheduling	
Data Management	
Monitoring Services	
Mass Storage Management	
Network & Services	
Needs of Applications Software:	
S/w framework (eg ATHENA/GAUDI, SAM, ...)	