Interoperability

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GDB Meeting
CERN
13th July 2004

Interoperability

- ➢ Several ideas:
  - ▪ Bring information systems together – BDII now very stable, and simple to introduce filters – join info systems
  - ▪ File catalogues – central catalogue (or replicated) – would allow single catalogue system
- ➢ Grid3/OSG
  - ▪ Have agreed to bring info systems together – both use GLUE schema – but semantic differences/different extensions
  - ▪ Would allow job submission from LCG-2 into OSG
  - ▪ Need to understand policy differences (already some experience)
    - • Security groups already agreed to join/collaborate
  - ▪ Have agreed joint effort – with FNAL and BNL
- ➢ NorduGrid
  - ▪ Info systems not so close
  - ▪ Agreed to look at information systems, data management, security
    - • Start with technical discussions to understand existing implementations
    - • Longer term, facilitate bringing them together with EGEE m/w developments, agree interfaces and protocols
    - • Nordic Tier 1 will participate in data transfer service challenges

Status

➤ **General**

- Interoperability discussion list: project-lcg-grid3-nordugrid@cern.ch

➤ **Next week – phone conf with Grid3**

- Focus on information system