



Enabling Grids for E-scienceE

NA4 Parallel sessions Grid Observatory

www.eu-egee.org



- **What can you do for the Grid Observatory?**

- **What would you like the Grid Observatory do for you?**

- **Acquisition, consolidation, long-term conservation of traces of EGEE activities**
 - Permanent storage of reliable, exhaustive, filtered information
 - Initially entralized
 - Exhaustive: added value in snapshots of the inputs and grid state e.g. workload and available services during a relevant time range
 - Filtered: from operational to structured
 - No monitoring development
- **Tools must be compatible with**
 - Operational needs
 - Deployment
- **Samples of raw data**
- **Expert concepts as prior knowledge of non-trivial correlations:**
 - Workflows
 - Failure modes

Privacy-related legal constraints