

Grid Storage Management

Monday, 21 March 2011 09:00 (1h 30m)

The Storage Resource Manager protocol manages data in the Large Hadron Collider grid, and for many other global grid data infrastructures and applications. This session will look at the current use, in all areas of research, interoperation with other storage, roadmap, and other aspects of large scale data management for science.

This session will look at large scale distributed data management: the SRM protocol is used in some of the largest grids in the world, and the session will look at interoperation, current use and roadmap, and other aspects of managing data on a petabyte scale.

Agenda:

- (1) Current use, roadmap, EMI input
- (2) Interoperation: iRODS, GAFS, CVMFS, cloud storage
- (3) Managing a distributed data infrastructure

Presenter: JENSEM, Jens (GSM-WG) Group Discussion)

Session Classification: Grid Storage Management