- **Network Monitoring**
  - ➢ Aggregate and expose FTS/xrootd/perfSONAR based network measurements
  - ➢ Look at Alice data as well from VOBOXes

- Resource Provisioning in the areas of HPC and Clouds
  - "Infrastructure" Monitoring
  - "Golden Image"
  - Pilot Management for resource provisioning

- **Information and Configuration System**
  - ➢ AGIS+BDII+GSR+GOC/OIM

- Caching strategies
  - Cache population/turnover and brokering against cache
  - Cache granularity (files/events/objects)
  - Possible interest from others (e.g.) CMS, also in the area of Dynamic Data Placement

- Investigation of object stores for event server stage-out (R&D)

- HTTP federation and ecosystem

- Multicore Scheduling