

## EGI points of discussion: accounting for MPI jobs

- What to account?
  - Number of nodes/number of cores
    - Node type for non homogenous clusters
  - Number of processes/threads
  - Node reservation
    - Use all the cores in a single node
    - Reserve the node w/o using all the cores (memory needs)
  - Network requirements
    - Request for nodes connected by low-latency network
  - Looking forward:
    - Advanced reservation