Globus Toolkit

- Open-source
- Consists of several components
  - GridFTP: Wide-area transfer of bulk data
  - GRAM5 (Grid Resource Allocation Manager): submit, locate, cancel, and manage jobs
    - Not a scheduler
    - Globus communicates with the schedulers in intra-site protocols like HTCondor or Portable Batch System (PBS)
  - RLS (Replica Location Service): Naming service that translates from a file/dir name to a target location (or another file/dir name)
  - Libraries like XIO to provide a standard API for all Grid IO functionalities
  - Grid Security Infrastructure (GSI)