

ESGF PRIORITIES

- CMIP6 (0-2 YEARS)
 - GAPS
 - Replication – setting up network and globus – timeline next 6 months to start replication. Ben: make Synda working . automatically. Involves transferring data from tier2 to tier 1, and then across tier 1 centers. First dry run by Feb 1st ? Operational by June 1st
 - CDNOT: make sure all nodes have the proper software in place to publish, provide documentation and training. Includes basic QC performed before publication.
 - Document with all required software requirements for ESGF nodes
 - Establish a test federation
 - Develop a testing suite
 - PID service to be operational
 - Risk evaluation for Solr
 - Disk space to store the data
 - OTHER
 - Errata service to be operational
 - Risk assessment procedure
 - Security concerns that require improvements in the code and its installations
 - Site best practices – SELinux, SSL
 - Opendap access at all nodes
 - Make existing processing software available at all nodes – Birdhouse libraries to be interfaces by CWT
 - Possibly support FTP or rsync ? – possibly make it optional for sites to install ?
 - Expose provenance to the users
- LONGER TERM (2-5 YEARS)
 - Total revisitation of the installation process