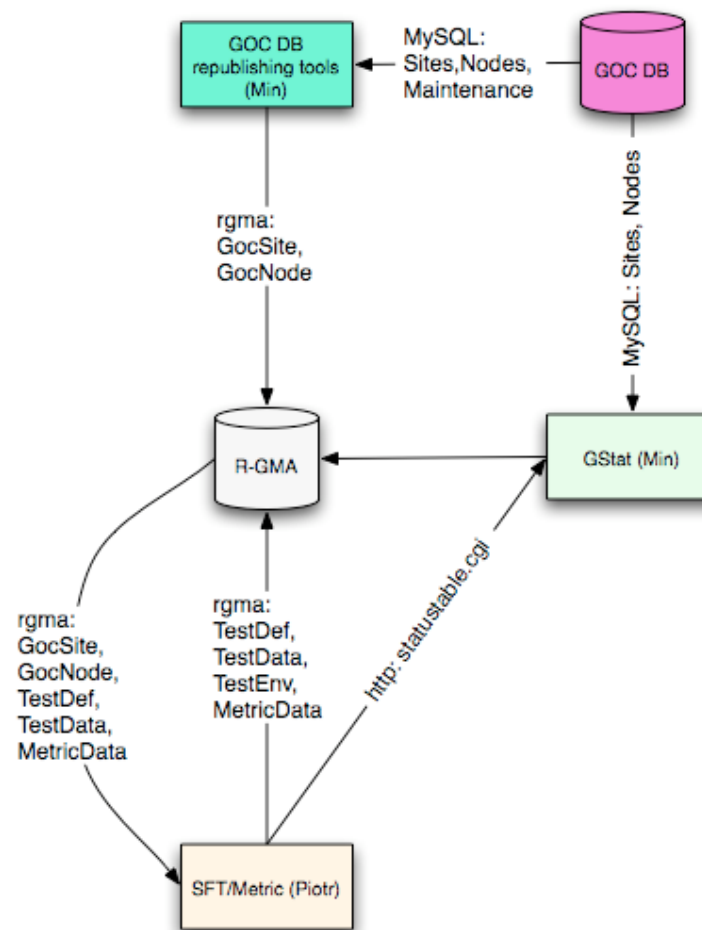


- GOC DB is used to get the list of sites and NODES to monitor - we want to monitor the nodes that disappeared from the BDII
- Sites, nodes and downtimes are published to R-GMA
- But! All OSG sites are registered in GOC DB as one site OSG
- OSG CEs and SEs are visible in EGEE/LCG information system (BDII) but not in GOC DB - only discovery is possible



- GStat:
 - discovers OSG CEs and SEs automatically using OSG BDII according to GOC DB
 - sanity checks, graphs, stats...
- SFT:
 - needs information about nodes from GOC DB
 - GOC DB republishing tool publishes “faked” OSG nodes into R-GMA using discovered information (negative node IDs)
 - Caching done by R-GMA archiver - dead nodes will not disappear from SFT report
 - Test jobs submitted using normal procedure and EGEE RB (need for client software/configuration on OSG sites)
- Should we really do this?
 - It is very cheap and easy - for GStat - just another ldap query, for SFT each job runs now for less than 1 minute every 3 hours
 - If we want to run EGEE jobs on OSG sites, we have to test if our environment works there (OSG will not do it for us) - SFT is in fact a simulation of a real job

- Scope of tests
 - Tests added to SFT spontaneously when potential problems are discovered (example: CSH test)
 - What is considered to be essential functionality for EGEE users?
 - What can we require from OSG?
 - How deep should we go with other monitoring tools?
- Potential problems:
 - R-GMA - not required directly on sites by monitoring tools but what about users?
 - Apel and accounting in general...
- CIC-on-duty operations
 - Is OSG yet another “ROC” to contact to?

- Some OSG sites appear in SFT report although they all fail tests

QuickTime™ and a
TIFF (LZW) decompressor
are needed to see this picture.