



Enabling Grids for E-science












PPS Emoticons and Certification Status

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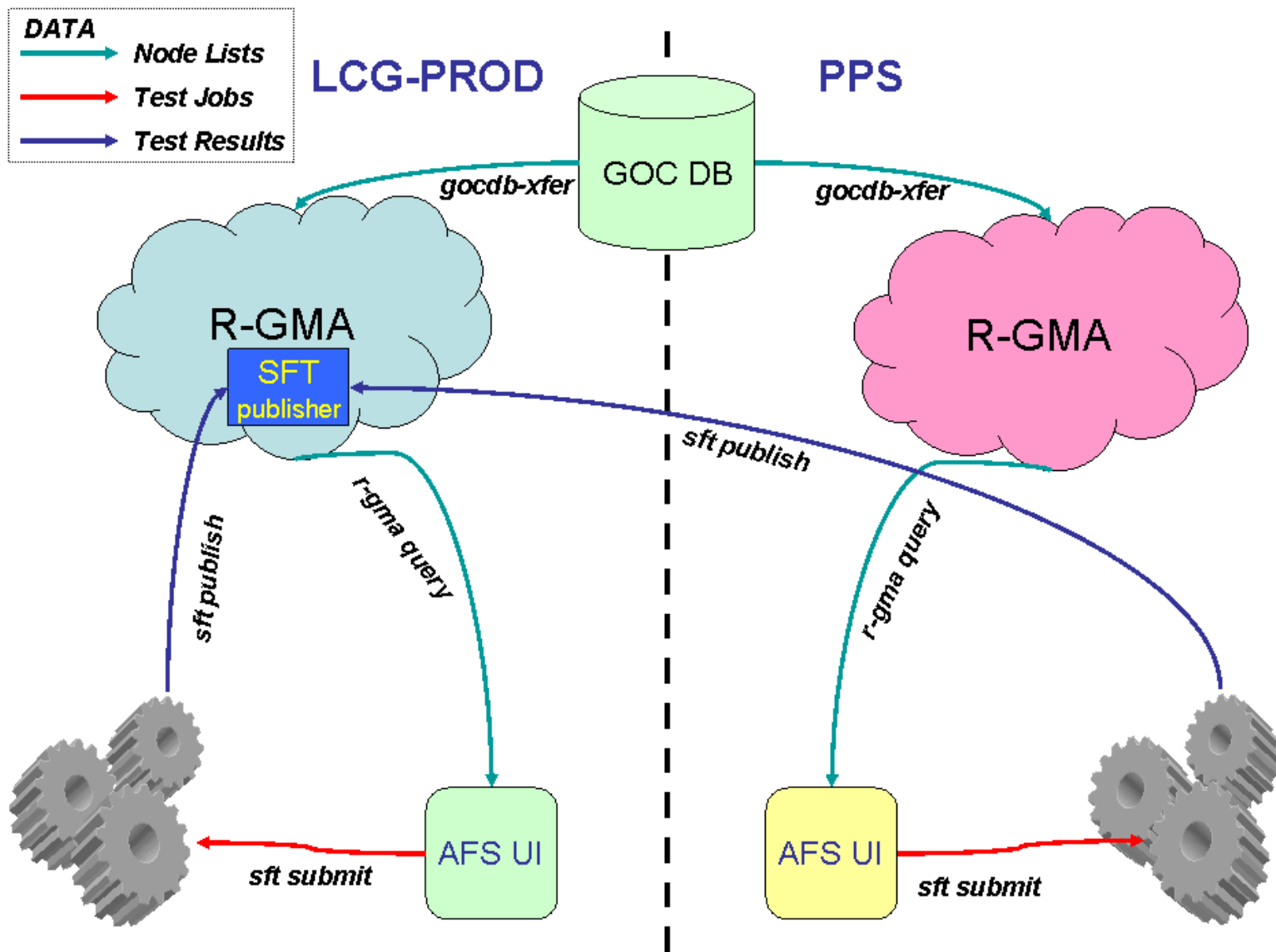
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-  In some cases the release does not reflect the proposed architecture (e.g. the pull mode, use of BDII)
-  User Guide: Once a new server is installed and configured it is really painful to understand how to use it, even for basic tests
-  Error Messages: Often not useful, sometimes misleading
-  WMS Performance decays (observed with 1.2, 1.3, 1.4)
-  VO enabling and handling on the system should be made easier
-  The upgrade procedure is officially not supported but in principle the tools are there (sometimes not working mostly due to rpm names changing)
-  Quite a number of failures mostly due to configuration errors. SFT should make things better
-  Log files are located in a single place. This makes debugging easier
-  Installation Documentation: Release Notes, Installation documents and XML templates are of very high quality
-  Support: JRA1 very reactive and effective on both mailing lists (discuss and PPS)
-  People in PPS starts getting used to XML and python scripts. After the first impact and it is not perceived anymore as "difficult" by default.

- **PPS can hardly be defined the LCG Pre-Production**
 - PPS includes only gLite services
 - PPS does not share Monitoring and Operation Procedures with the Production
 - PPS is far away to be a preview of what really will be in the next LCG release
- **How PPS should change**
 - Same Operation Procedures as in production
 - Same Support model as in production
 - To be included in Monitoring Infrastructure
 - Services unlikely to be deployed should be removed
- **How Production should change**
 - Non existing deployable gLite Services should be gradually poured in
- **These transition phase has got a well defined scope and a clear task, the perfect characteristic for a small project**



- **WMS**
 - push/pull: OK
 - Integration with the BDII: still waiting for the fix for the empty cache (it is not supposed to be released with 1.4.1, which may mean that likely the WMS will not be ready to be included in the next LCG release as proposed)
 - Bulk submission: not tested, test left to PPS users
 - Upgrade: OK
 - Status: Moved to PPS
- **IO, Fireman (Mysql), R-GMA :**
 - Upgrade: OK
 - Status: Deployable
- **Fireman/(Oracle) :**
 - Status: Suspended (still waiting for the 10g server to be set-up)
- **FTS :**
 - Configuration instructions still not sufficient
 - It took several days to get it working
 - We could not get it working with dpm
 - Still does not work with catalogs
 - It works with url-copy
 - Upgrade: not tested
 - Status: Not deployable out-of-the-box. Expert support needed for installation, limited functionality

