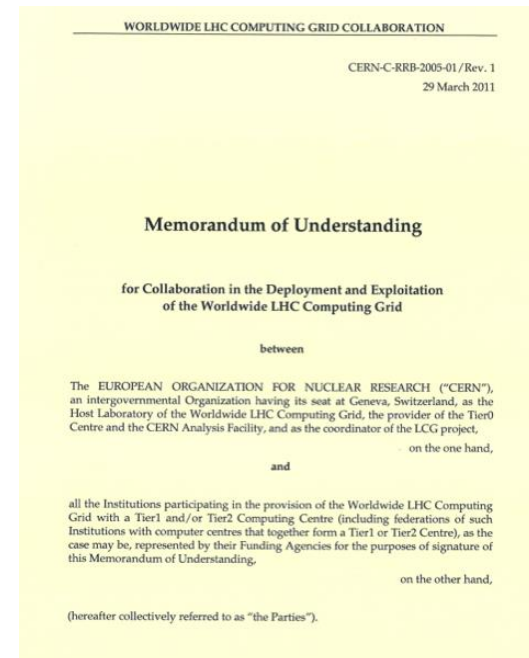

WLCG MoU Annexes

Roger Jones

WLCG CG November 2022

WLCG MoU

- Originally drafted around 2004, this is almost ‘sacred text’
- It describes the purpose, structure and procedures by which the WLCG operates
- The main body is what is signed-up to by the various parties
 - Changing the main text would be difficult and have dangers, and require re-signature
- The Appendices are *supposed* to be reviewed annually (Article 11)
 1. The WLCG Collaboration shall make every effort to ensure that the information contained in the Annexes to this MoU is kept up-to-date. To this end it shall review the information at least annually in time for the spring meeting of the C- RRB.
 2. 11.2 This MoU may be amended at any time, subject to the prior written agreement of the C-RRB, with the agreement of the Parties.



After almost 20 years, it is time there was a review of the Annexes, reflecting the operations and practice as established and as it should ideally

The Annexes

1. WLCG Tier0 and Tier1 Centres, and the CERN Analysis Facility
2. WLCG Tier2 Centres and Federations of Centres that together constitute a Tier 2 centre
3. Minimal Computing Resource and Service Levels to qualify for membership of the WLCG Collaboration
 1. Host Laboratory Services
 2. Tier-1 Services
 3. Tier-2 Services
 4. Grid Operations Services
4. List of Funding Agencies and their Representatives to the CRRB
5. The WLCG Collaboration
6. Pledged Computing Resource and Service Levels of the Institutions
 - Tier 0, CAF, Tier 1, Tier 2, Grid Ops, share resources at CERN
7. WLCG Deployment Schedule from 2006 to 2008
8. Programme of Work for the Deployment of the WLCG and Sharing of Responsibilities for its Execution
9. Rules of Procedure for the Resources Scrutiny Group (RSG)
10. Interim MoUs and Collaboration Agreements pertaining to the earlier work on the LHC Computing Grid and replaced by this MoU
11. Template Software License

Article 5 The WLCG Collaboration

- Defines the collaboration structures and roles as foreseen
- CB – all parties are members, performs the internal governance. Meets at least annually, more often as needed; The CB shall ensure, through the establishment of appropriate sub-committees, that **publications, presentations and press releases** made in the name of the WLCG Collaboration conform to good standards, with appropriate representation
- OB – external oversight, conflict resolution. Membership experiment spokespersons, reps of Tier 1 funding agencies, project leader, PH and IT heads, scientific secretary. Chaired by CERN CSO. Co-opted non voting members. Meets ~4 times a year
- MB - supervises the work of the WLCG, reports to OB. MB membership includes WLCG Project Leader, the Technical Heads of the Tier-0 and Tier-1 Centres, the leaders of the major activities and projects managed by the Board, the Computing Coordinator of each LHC Experiment, the Chair of the GDB, a Scientific Secretary and other members as decided from time to time by the Board.
- GDB – forum where the computing managements of the experiments and the regional computing centres discuss. One vote per country, not per Tier centre!
- Project leader -appointed by the CERN Director General in consultation with the CB.

Process

- Simone and myself charged with the process to update the annexes.
- We are looking for people to help with this, which we will then bring to the CB
- We should not just reflect what *actually* happens, but what think *should* happen
- We should also look for gaps; are we clear about onboarding and overboarding?!
- It is important we capture the views from the experiments
- If we were writing the MoU now, I am sure we would talk of clients and providers; the clients set the requirements, moderated by what the providers can deliver. The system should reflect this.