## WORLDWIDE LHC COMPUTING GRID COLLABORATION

Collaboration and shall be subject to approval by the C-RRB. In order to (continue to) qualify for membership of the WLCG Collaboration, each Institution shall comply with the minimal levels-of-service criteria ("Computing Resource and Service Levels") specified for Tier1 and/or Tier2, as the case may be, in Annex 3. In particular:

- 3.3.1 A Tier1 Centre may (exceptionally) comprise a federation of computer centres.
- 3.3.2 Centres wishing to offer Tier2 services may also form federations with other such centres in order to comply jointly with the minimal levels-of-service criteria.
- 3.3.3 In both cases it is essential that such federations establish unified technical and operational management, so that in their dealings with the rest of the WLCG Collaboration they are indistinguishable in all respects from single sites.
- 3.4 Any Funding Agency may withdraw its support from the WLCG Collaboration by giving not less than eighteen months notice in writing to the management of the WLCG Collaboration and the Director General of CERN. In such an event, it shall ensure that all of the affected Institutions are in compliance with paragraphs 3.5 and 3.6 below. Reasonable compensation to the WLCG Collaboration shall be negotiated through CERN and approved by the C-RRB.
- 3.5 The Institutions are expected to remain Members of the WLCG Collaboration for the duration of the LHC programme, the computing needs of which are foreseen to grow with time, and the long-term commitment of Tier1 Centres is especially important. Nevertheless, any Institution may withdraw from the WLCG Collaboration in accordance with the procedures agreed by the WLCG Collaboration, which procedures shall be subject to the General Conditions for Experiments Performed at CERN, and by giving not less than twelve months notice in writing to its Funding Agency or Agencies. Loss of data due to such withdrawal cannot be tolerated and the Institution wishing to withdraw shall, before closing access to those WLCG and LHC Experiment data of which it has the unique copy (or unique permanent backup copy), make alternative storage arrangements with other WLCG Collaboration Members and shall move the data to them. Such moving of data shall be negotiated with the managements of the WLCG Collaboration and of the Experiments concerned and approved by the C-RRB.
- 3.6 The integrity of Grid Operations services must be preserved and so an Institution wishing to withdraw from the WLCG Collaboration shall, before closing access to any Grid Operations services that it has been providing, cooperate actively with the management of the WLCG Collaboration (which has final responsibility for ensuring continuity for these services) to make alternative arrangements.