



Architectural Review of the LHC Orbit & Tune Feedback Systems

- **Purpose**

- To analyse the architecture of the LHC orbit, tune, energy and chromaticity feedback systems, with a view to consolidating their implementation for post LS1 running

- **Reviewers**

- Mike Lamont (BE-OP) – Chair
- Javier Serrano (BE-CO)
- Jakub Wozniak (BE-CO)
- Stephane Deghaye (BE-CO)
- Quentin King (TE-EPC)

- **Charge**

- Identify the limitations in the current implementation
- Identify the areas where improvements must be made
- Propose a revised architecture for post LS1 running