

### 23.1. BSRT

→ review choices

→ software draft September 2014

### 29.1.2014 LHC preparation Follow-up:

- A) F. Roncarolo and L. Jensen to discuss with R. Scrivens + OP/PSB about organising an LN2 dry-run for BI
- B) L. Soby and L. Jensen to discuss with BE/CO and BE/OP about Oasis implementation for BI systems
- C) Decide whether to rewind or not the 4 BI.BCT20 detectors now or later when results from short beam pulses have been verified to work with BCTs
- D) Clarify first-line responsibility for RF equipment required for LN4-style BPM electronics
- E) H. Schmickler to contact BE/CO about ACCOR status and deadlines
- F) L. Jensen and BI coordinators to produce template for dry-run check-list
- G) BI-TB to be organised about organisation of BI start-up support (best effort or?)

### 14.3. Actions from BI-TB on collimator BPMs:

- Launch EDMS approval for the function specification document (Gianluca)
- Provide software implementation document for discussion (Stephen, Guillaume, Lars) which should include:
  - o UDP communication to OFC
  - o Device mapping
  - o CMW properties
  - o RBAC roles and rules
  - o Use of the sequencer to control low-level DOROS settings
  - o Expert applications
- Understand how to synchronise UDP packets in the OFC/OFSU (Stephen)
- Provide protocol descriptions (structures) provided by the DOROS agents (Marek/Jakub)
- Ensure that collimators and BPMs are integrated in layout/optics (Belen)
- Provide prototype for SPS beam testing during October 2014.

### 3.4. fast BLM acquisition:

- decision for 2015
- VFC plans for 2016...

### 15.5. LHC BCTs → summary today

#### Open issues:

- Coordination meeting with BE-CO for LynxOS “outfading”
- Precision of new BPM system (Lars Soby)....