

## **Strategy for First Two Months (commissioning to first stable beams)**

*Tuesday, 23 September 2014 16:00 (20 minutes)*

The LHC schedule tentatively foresees two months of commissioning time between the start of beam commissioning and the establishment of first stable beams with a few nominal bunches at top energy. This phase will address the commissioning with beam of the various accelerator systems and take into account the changes occurred in LS1 and resulting new commissioning requirements. In presence of uncertainties with respect to the critical machine and beam parameters, a set of critical measurements to be performed early on in the commissioning are identified in order to establish a validation plan for the machine configuration for the subsequent intensity ramp up.

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**Session Classification:** Session 4 - LHC: Challenges and Strategy for Run2