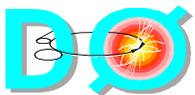


SDAQ - Status



- **Currently in use:**
 - ◆ By SMT and CFT
 - ◆ Early version of SDAQ customized by users and integrated into the users code
 - ◆ Send to host calibration data only
- **Goals in upgrading SDAQ**
 - ◆ Improve communication with COOR
 - ◆ Provide ability to work in calibration, monitoring and data taking modes
 - ◆ Provide users with SDAQ framework to make use of SDAQ easier



SDAQ – Status (2)



- **What is done:**
 - ◆ Requirements to SDAQ and SDAQ Supervisor were revised
 - ◆ First version of SDAQ reply mechanism
 - ◆ Internal SDAQ processes functionality changed
- **Work to do:**
 - ◆ Implementation of SDAQ state machine
 - ◆ Finalize and test SDAQ - COOR communication
 - ◆ Implement and test SDAQ – DataMerger path for different types of data (raw events, calibration, monitoring)

