DAQ/Readout Workshop #2

17 December 2014 - 19 December 2014

INFN-Bologna

Scientific Programme

Workshop Preliminary Agenda

17 December, start 10:00

0. Welcome and introduction

1. Review of the DAQ tools

2. Review of the features of the present firmware and the embedded software

2. DAQ kit

3. Data log/storage and DataBase

4. Software for Data Analysis @ test/integration sites

5. Run-Monitoring summary Analysis

18 December, start 9.30 Hands on day

1st. sub-group: *Detector Operations*

- Operating 1 DOM
- Operating 1 DU
- Operating the Detector

2nd. sub-group: *Shore station*

- Constraints from Data Analysis of PPM-DOM and PPM-DU
- Time Synchronization
- Time Calibration
- Full White Rabbit Solution
- Hybrid Solution

Social Dinner

19 December, start 9.30 Hands on day - continuation

Summary of Detector Operations

Summary of Shore Station

Planning and definition of next milestones

Conclusions