

Day 2 Recap

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From Day 1

- **NP02 schedule clarified**
 - ▶ October earliest date for start of fill
 - ▶ Limited external requirements on DAQ system
- **Possible v5 release schedule**
 - ▶ 3 releases in 2024 (optimistic)
 - ◆ v5.1 : June/July, v5.2 : September (pre-fill), v5.3 : end of November/December
 - ▶ Scope of each release to be clarified
 - ◆ Dominated by OKS deliverables
 - ◆ Giovanna preparing a proposal of OKS deliverables for v5.1
 - ▶ Follow up with Core SW/CCM/Release coordination



From Day 1

- **Drunc**
 - ▶ Schedule constrained by available resources
 - ▶ Usable version by mid June possible
 - ◆ But not operations ready
 - ◆ What risks? of delays?
 - ▶ Limited expertise available until September
 - ◆ Slow progress expected on integration with services
 - ▶ Progress to be monitored closely in the next month



Day 2

- **Kubernetes routinely used in operations**
 - ▶ Configuration generation and testing with broad set of setups completed
 - ▶ Next step: rolling out to operation
- **Timing firmware software**
 - ▶ Start of NP02 with legacy hardware, moving to uTCA system during filling
 - ▶ Agreed software support for GIB/FIB/MIB in v5.0
 - ▶ Limited effort required to consolidate DTS/WR infrastructure
 - ▶ Input on “Timing as Service” requirements needed soon



Day 2

- **Operational Monitoring**

- ▶ Initial design complete and prototype implementation available
- ▶ Progress stalled by other activities
- ▶ Need to clarify target base release and available effort (review, implementation)
 - ◆ To be followed up in CCM / CT meetings

- **AppFwk review**

- ▶ Progress generally stalled by other activities
- ▶ Identified few relatively independent subtasks
- ▶ Several major sub-tasks will require dedicated expert
 - ◆ Further breakdown in sub-sub tasks needed based on resource needs (e.g. problem statement, design, implementation)
 - ◆ To be followed up in CoreSW / CT meetings



