

- I&T&C Subsystem has developed an initial plan over the past 6 weeks.
  - Departments are established with all but one manager onboard.
  - Each department manager has preliminary cost, schedule and manpower estimates.
  - Department plans have been presented at this review by the department managers.
- Overall cost estimate and schedule is in progress.
  - We expect to have detailed baseline inputs into P3 for PDR.
  - Already have a cost estimate framework that fits into previous estimate.
  - Already have a schedule framework that solves negative float of previous draft P3 (not yet baselined).



## **Open Questions**

- Who writes and reviews the verification test plans? At the integrated instrument level, this is presumably done by the I&T&C team in collaboration with the various subsystems. At the subsystem level, this is presumably done by each subsystem team? In any case, there should be coordination and review of the plans by the subsystem managers.
- Need to present overview of I&T&C activities and make clearer what tests, etc. are responsibility of I&T&C, what are tests, etc., that are done by subsystems at the module/subsystem level, and make sure we do not unnecessarily duplicate tests, etc. Again needs to be carefully coordinated with subsystem managers.
- Need to present clearer view of division of responsibilities between IOC and I&T. Need IRD for how do these two activities support each other?



## **Open Questions**

- Will selection of SCL for EGSE test executive present a problem for observatory integration? Our estimate is no, but further work needs to be done in collaboration with Mission level.
- There seems to be confusion of who will provide the detailed test software and scripts for the development of the ACD before final delivery to I&T&C. I expect to receive a fully tested ACD for integration to the LAT including the suite of test software and scripts needed to verify isolated ACD performance requirements.