Common Calibration Facilities Internal Review Report

Main conclusions

The panel is very grateful for the work of the CCF sub-WP; it appreciates the quality and the comprehensiveness of the material presented, although fewer slides would have been more approppriate.

2 Prioritised Issues

The CCF sub-work-package is asked to report progress during the upcoming PC meetings on addressing the following seven issues/comments which have been identified as higher priority.

1. The reviewers recommend that CCF produce a list of aspects for which several different options still exist, so the PC or the Project Board can help narrow down these options.

2. The panel urges CCF to produce a camera calibration strategy for CTA, and to present it to the PC. The PC would then discuss and eventually enforce it at future meetings.

3. In the context of writing array calibration algorithms (CCF-DATA interface), the panel suggests that all code-writing is within DATA's remit. Alternatively, if a diversity of groups were to write code, the panel considers the work would need to be supervised by the DATA WP in order to ensure coherent standards. Some reviewers were concerned that having to integrate code written under various standards, would be very complex.

4. The ACTL representatives within the panel urge CCF to produce pointing calibration guidelines, since they strongly affect the ACTL architecture.

5. The panel considers it important that CCF produce a set of use cases.

6. The reviewers recommend that CCF clearly identify areas which suffer from a lack of manpower.

7. The panel urges all CCF-ACTL interfaces to be put in the interface database.