ICC definition team meeting – 2002-06-14

Action: D. Clements to come up with a proposal to deal with the use-cases regarding knowledge distribution, Due Date: Friday, June 21st.
Summary-level use case for all information output from the ICC should be called Disseminate knowledge. It will have to include the maintain ICC web page (UC-ICC010) and the current disseminate knowledge (UC-CON003).

We tried to defined the three levels of use-case we are using:

Subfunction: A single action with an almost immediate result.
    Examples: -   fit curve
                      - display data
                      - access data storage

User-level: Satisfies an immediate goal of the primary actor. Such a use-case does not make sense on its own but is clearly part of a larger mission or scenario.
Examples: - reduce data
                   - determine calibration value

Summary level: Describes a top-level scenario of ICC use.
Example: - calibrate SPIRE

Note that the ICC document mixes different scopes and units (e.g. The ICC as a whole and the IA) so that subfunction use-cases may appear to be of a different level when they relate to a different unit or scope.

Action: M. Sauvage to check that all subfunctions use-cases are called by a user-level use-case, and that all summary-level use-case are called by a summary-level use-case. Try to make a use-case tree for the summary-level use-cases, Due Date: Friday, June 21st.

Action: T. Lim to make a proposal for the rewriting of the scenarios document, in order to make it fit to the review's comments, Due Date: Friday, June 28th.

Regarding the QLA use-case(s), there is UCF-747 "Perform QLA" which branches at its step 6 to a missing ICC use-case. We will therefore use Tanya QLA-001 (downgraded as user level) to cover that aspect. We will include the list of tests that define the functionality of QLA inside the use-case and explain that since QLA is so much test-based, there is no point in taking the use-case approach further for it. In this use-case, the lower-level use-cases go in an appendix dedicated to the subfunctions of QLA. Action on T. Lim to provide this, Due Date: Friday, June 21st.

Matthew raised the point of Quality Control, which is not covered in the use-cases. We should mention in UC-ICC002 "handle problem report" that this is the route we use to handle quality control requests coming from the HSC and carried out by the scientific product analyst. Also mention there that the use-case can lead to the raising of an SCR. Action on M. Sauvage to modify that, Due Date: Friday, June 21st.

<mark>Action</mark> on all: (1) send to M.   Sauvage all the summary-level use-cases currently under writing before next friday. (2) Send inputs to M. Graham regarding the HCSS-ICC correlation matrix, in particular how the ICC use-case cover the HCSS requestsm <mark>Due Date:</mark> Friday, June 21st.

Note for the ICC design presentation: focus it on the documentation tree for the ICC. Mention the instrument requirements document and the calibration requirement document.

We will have a teleconference before the consortium meeting to make sure we all have the same approach. This will take place on Wedneday, July 3rd, 10:00 GMT(!). <mark>Action</mark> on those presenting something at the consortium: circulate a draft of your presentation at the latest July 2nd (this can be a simple text file with ideas in it).