

ICC Definition Team Meeting

8-9th August 2001

ICSTM

Present: Matt. Fox, Matthew Graham, Steve Guest, Ken. King, Tanya Lim, Christophe Morriset, Seb. Oliver (8th only), Mat Page (8th only), Marc. Sauvage, Sunil Sidher, Jason Stevens,

1. Minutes of last meeting

2. Review of Actions:

010425-03: Ken: to collect together all WPs and create a compliance matrix with Use Cases - [Still Open](#)

010518-05: Use case authors and reviewers (except Seb) to review use cases, extract work packages and cost them, due 25th May - [Still Open](#)

010620-02: Ken to convert URDxSIRD table into Access database - [Still Open](#)

010620-03: Sunil to write 'URs that are to be fulfilled externally' document (by 4th July) - [Still Open](#)

010718-01: Ken to provide a Plan for ICC communications- [Still Open](#)

3. Review of Summary-level Use Cases

The following Use Cases were discussed:

UC-ICC010 - Create or Update a software Artifact

UC-CON020 - Evaluate/Integrate ICC external Algorithm

UC-ICC110 - Plan and deliver a new user release

UC-ICC120 - Plan and deliver a new developer release

UC-PHT100- Reduce Photometer Data

WPs :

Provide ICC Configuration Control System

Define Science verification

Provide ICC Sandbox environment

Define and Maintain ICC Test Environment

Provide a system for recording decisions/actions (on the ICC, Consortium....) from board meetings

Agreed: We need an updated Scenario Document

010808-01 Ken to organise update to the Scenario Document

Tanya offered to help.

- Steve and Marc can provide a description of the 'sandbox' and various 'test' and 'development' environments and how software is released

- **Agreed:** we should have one Configuration Control System held at RAL with mirrored versions at the DAPSAS Centres (Steve will put this in his input to the

- Scenario Document). Should this be the same CCS as at the FSC? (if so we will need assurances that we always have full control of our system to restrict access and to deliver when we want). Will ESA provide a CCS for the ICCs?
- Need scenario for who is in control of the ICC, how decisions are made for new releases, and how the consortium input is provided for example on the content and date of new user releases (SPIRE Data Analysis Group (SDAG)?)

These agreements imply that the FIRST Ground Segment Scenario Document is not valid as far as software maintenance is concerned.

Need a use case covering the processing of data. This should include how to get the data from the database.

Is there a DAPSAS Database distinct from the ICC database (or is it a mirror, or is it the same database)?

Next Meeting:
5th and 6th September (ICSTM)