

1. STAFFING

No changes.

2. MEETINGS AND THEIR CONCLUSIONS

Date	Location	Meeting	Comments
13-14 May	University of Sussex	SPIRE ICC Review	
15 May	RAL	ICC S/W development team meeting	
24 May	IC	ICC Definition team meeting	
13 Jun	IC	ICC S/W development team meeting	
14 Jun	IC	ICC Definition team meeting	
18 Jun	RAL	S.Ott visit to RAL	

3. ACTIVITIES

3.1 General

- Consolidation of ICC documentation and work packages following ICC Review.
- Preparation of ICC development schedule.
- QLA/AVM stable version achieved 2nd July. Some consolidation required before AVM tests (and for demonstration to consortium meeting).
- QLA/CQM components now under development.
- Engineering simulator development. This simulator is being developed to support QLA testing.
- Preparation for consortium meeting.
- Preparation of an AVM MIB and a MIB to test S2K (v2.1.1e).
- Analysis of IA Use Cases in terms of calibration.
- Attendance at CSDT#14, IAWG#3 & HGSSE#19 meetings.

3.2 Training

None this month.

3.3 HCSS activities

3.3.1 TC History/OOL

- A TC History ingestor prototype has been tested with SCOS-2000 v2.1.1e and the first Logica patch to ensure that TC History data can be retrieved from the SCOS-2000 data cache (using TCP/IP).
- Validation of test TC History data against TCs in the database has also been carried out. Changes to the Core Class Model are required here.
- A complete test retrieving TC History data from SCOS-2000 and then validating it against TCs in the database is still pending until a version of SCOS-2000 is available with TCID support (i.e. v2.3e).

- A solution seems to have been found about what to do with unvalidated TC History objects (see minutes of HCSS meeting between SG, JB, EW). Changes to the Core Class Model are required to support this.
- A prototype OOL ingestor has been tested with SCOS-2000 v2.1.1e and the first Logica patch to ensure that OOL data can be retrieved from the SCOS-2000 data cache (via TCP-IP).
- Association of OOL objects with their BBs has been tested with test data. Changes to the CCM are required.
- A full end-to-end test of retrieving OOL data from SCOS-2000 and then associating this with the BB that produced it is still pending the appropriate set-up at RAL.
- Verification that the second Logica patch has no impact on OOL retrieval (the TCP/IP mechanism is the same for TC History and OOL retrieval) is required. This awaits SCOS-2000 v2.3e.

3.3.2 Access

- An analysis of SPR-083 has been drafted and distributed to Jon Brumfitt and Hassan Siddiqui for comment.
- Preliminary design work has taken place as to how the package could be extended to handle products in general. It seems likely that this would require some refactoring at the API level.

3.3.3 Data Frame Generator

No activity.

4. CRITICAL AREAS, CONCERNS, UPCOMING EVENTS

4.1 Critical Areas

- Preparation for the consortium meeting
- AVM testing due to start August/September
- Preparation for HCSS Acceptance testing (due second week September)

4.2 Concerns

The delay in the expected release of SCOS 2.3e takes it to the start of M.Graham's holiday. This makes the schedule very tight with regard to TC History and OOL being part of the next developer release of the HCSS.

4.3 Upcoming Events

Date	Location	Event	Comments
16-17 Jul	IFSI, Rome	SPIRE Consortium meeting	Strongly focused on the planned activities of the ICC

SG, 4th July 2002