

1. STAFFING

No changes.

2. MEETINGS AND THEIR CONCLUSIONS

Date	Location	Meeting	Comments
4-5 Oct	IC	ICC definition team meeting	
10 Oct	RAL	Data frame meeting	SG to distribute a Technical Note
30 Oct	ESTEC	CSDT#10	
31 Oct	ESTEC	HCSS commonality	

3. ACTIVITIES

3.1 General

- HCSS development work.
 - ICD-5 (TC History) delivered
 - TM/Data Frame interface code prepared for integration
 - Data Frame technical note in progress
- Completion of summary level Use Cases for the ICC
- QLA requirements evolution
- Writing of Use Cases for QLA and IA.
- SCOS-2000 Version 2.1.1e installation

3.2 Training

On-the-job training in SCOS-2000 for a number of ICC staff.

3.3 Work during month on HCSS activities

WP	Days Worked (to Sept)	Days Worked (Oct)	Days Worked (Total)	Days Planned (Total)
22410.EP2 ILT system	8.0		8	40
22420.EP2 ILT integration				30
22430.EP2 HGSSE	10.5	2.0	12.5	15
22440.EP2 System Eng	4.0			15
24250.EP2 Data frame	3.5	1.5	5	20
24370.EP2 SPIRE IA	16.0	3.0	19	50
24510.EP2 TM I/F AA/prot	29.5	1.5	31	50
24520.EP2 TM I/F imp	0.5	5.5	6	110
24610.EP2 TC Hist AA/prot	19.5	6.0	25.5	60
24620.EP2 TC History imp				70
24630.EP2 OOL AA/prot		5.0	5	60
24640.EP2 OOL imp				70
25500.EP2 Consultancy				5

27000.EP2 Coordination				15
29000.EP2 Review	23.0	2.5	25.5	15
2B000.EP2 Contingency				

Notes

- Work on unit tests and user documentation for TM/DataFrame interface is considered to be implementation, not prototype. The analysis and prototype WP still remains open however as it is incomplete.
- Some general familiarisation with SCOS-2000 has been costed at a 50% rate in WPs 24610 and 24630.

4. CRITICAL AREAS, CONCERNS, UPCOMING EVENTS**4.1 Critical Areas**

- Version 1.0 of ICD-3 (OOL) due end-November.
- Draft of ICD#8 (OOL/TC history i/f with HCSS) due mid-November, version 1.0 due end-December.
- HCSS integration in progress.

4.2 Concerns

- There is still no replacement for Giovanni Bisaglia with the result that staffing levels remain lower than anticipated.

4.3 Upcoming Events

Date	Location	Event	Comments
6-7 Nov	IC	ICC definition team meeting	
7-9 Nov	LBI	Scenarios meeting	
28 Nov	RAL	CSDT#11	
5-6 Dec	ESOC	XML for Space Data Workshop	SG attending

SG, 5th November 2001

Resource: SPIRE							
WP	Month	Days this month	Cumulative to Date [md]	Planned Total [md]	Remaining [md]	WP Status	Problems/Comments
22410	Jan-01	1.5	1.5	40	38.5	open	
22410	Feb-01	1.5	3	40	37	open	
22410	Mar-01	1	4	40	36	open	
22410	Apr-01	1	5	40	35	open	
22410	Jul-01	1	6	40	34	open	
22410	Aug-01	1	7	40	33	open	
22410	Sep-01	1	8	40	32	open	
22430	Jan-01	1.5	1.5	15	13.5	open	
22430	Feb-01	1.5	3	15	12	open	
22430	Mar-01	1	4	15	11	open	
22430	Apr-01	0	4	15	11	open	
22430	May-01	2	6	15	9	open	
22430	Jun-01	1	7	15	8	open	
22430	Jul-01	0.5	7.5	15	7.5	open	
22430	Aug-01	0	7.5	15	7.5	open	
22430	Sep-01	3	10.5	15	4.5	open	
22430	Oct-01	2	12.5	15	2.5	open	
22440	May-01	2	2	15	13	open	
22440	Jun-01	1	3	15	12	open	
22440	Jul-01	0.5	3.5	15	11.5	open	
22440	Aug-01	0	3.5	15	11.5	open	
22440	Sep-01	0.5	4	15	11	open	
24250	May-01	2.5	2.5	20	17.5	open	
24250	Jun-01	1	3.5	20	16.5	open	
24250	Oct-01	1.5	5	20	15	open	
24370	Feb-01	1.5	1.5	50	48.5	open	24370-1
24370	Mar-01	0.5	2	50	48	open	
24370	Apr-01	0	2	50	48	open	
24370	May-01	1	3	50	47	open	
24370	Jun-01	6.5	9.5	50	40.5	open	
24370	Jul-01	3.5	13	50	37	open	
24370	Aug-01	1.5	14.5	50	35.5	open	
24370	Sep-01	1.5	16	50	34	open	
24370	Oct-01	3	19	50	31	open	
24510	Feb-01	1	1	50	49	open	
24510	Mar-01	2.5	3.5	50	46.5	open	
24510	Apr-01	2	5.5	50	44.5	open	
24510	May-01	3	8.5	50	41.5	open	
24510	Jun-01	5	13.5	50	36.5	open	
24510	Jul-01	3.5	17	50	33	open	
24510	Aug-01	8	25	50	25	open	
24510	Sep-01	4.5	29.5	50	20.5	open	
24510	Oct-01	1.5	31	50	19	open	
24520	Mar-01	0.5	0.5	110	109.5	open	
24520	Oct-01	5.5	6	110	104	open	
24610	Apr-01	1	1	60	59	open	
24610	Jun-01	4	5	60	55	open	
24610	Jul-01	6	11	60	49	open	
24610	Aug-01	4	15	60	45	open	
24610	Sep-01	4.5	19.5	60	40.5	open	
24610	Oct-01	6	25.5	60	34.5	open	
24630	Oct-01	5	5	60	55	open	

29000	Feb-01	4.5	4.5	15	11.5	open	24370-1
29000	Mar-01	1.5	6	15	7.5	open	
29000	May-01	5	11	15	4	open	
29000	Jun-01	3	14	15	1	open	
29000	Jul-01	4	18	15	-3	open	
29000	Aug-01	3	21	15	-6	open	
29000	Sep-01	2	23	15	-8	open	
29000	Oct-01	2.5	25.5	15	-10.5	open	