

AERONAUTICAL TELECOMMUNICATIONS NETWORK PANEL

ATN Internet Working Group (WG2)

7th Meeting

5th - 9th February 1996

South Brisbane, Australia

Proposed Agenda & Planning

(Presented By Akhil Sharma)

Summary

This paper proposes the Objectives, Agenda & Schedule for the meeting. The paper also includes a list of known Working Papers, their assignment to Agenda Items and the current list of outstanding WG actions.

1. Proposed Objectives

- to progress Version 3.1 of Sub-Volume V to Version 4.0;
- to agree detailed work plan in order to submit final draft SARPs to ICAO by end April '96
- to review available guidance material and agree detailed work plan to submit final draft to ICAO by end of June '96
- to review draft validation report (common to WGs 1, 2 & 3) and agree detailed work plan to submit report to ICAO by end of June '96
- to agree detailed work plan to consolidate validation results by mid-October '96
- to review, and where appropriate resolve, issues arising from other ATNP WGs & other Panels

2. Proposed Agenda

0.	Meeting Organisational Issues	
1.	Approval of Agenda and Objectives	193
2.	Approval of the Banff WG2 Meeting Report - Review of Action List	193
3.	Issues Arising out of ATNP WG1 Brisbane Meeting	224
4.	CNS/ATM-1 Registration Authority - para. 5 of Banff WG2 meeting report	204
5.	Review of Sub-Volume V of the CNS/ATM-1 SARPs (Version 3.1) - general comments/issues	194
5.1	Report of the CCB/Review of CCB Recommendations	217, 213
5.2	Review of Proposed Changes	216, 215, 210, 199, 197, 231, 218, 219, 225, 221, 230, 228, 229
5.3	General	208, 195
6.	Development of Sub-Volume V of the CNS/ATM-1 Guidance Material	227, 207, 214, 212, 196
7.	Development of the CNS/ATM-1 Internet SARPs Validation Report	201, 200, 203, 209, 222, 226, 202, 206, 205, 220
8.	CNS/ATM-2 Internet Requirements	211, 223
9.	Future Work Plan up to ATNP/2	233
9.1	Future WG meetings	
9.2	ATNP/2 Agenda	
10.	Any Other Business	232, 237
11.	Conclusions and Action List	

Note: - A joint session with WG3 on Naming/Addressing may be need to take place some-time during the meeting.

3. Proposed Schedule

	Monday 5th		Tuesday 6th		Wednesday 7th		Thursday 8th		Friday 9th	
	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP
a.m.	1	193	5.2	197 231	6	234 235	Final Flimsy Drafting		9	233
	2	193		218 219	7	201				
a.m.	3	224	5.2	225, 221 230, 228 229, 236	7	200, 203 209, 222 226, 202	Flimsy Review		9.1	
	4	204	5.3	208, 195					9.2	
p.m.	5	194	6	227, 207 214,	7	206, 205 220,	Flimsy Review		10	
	5.1	217, 213							11	
p.m.	5.2	216, 215, 210 199	6	212, 196	8	211 223	Flimsy Review			

Note: It is anticipated that the meeting will NOT finish until 15/16:00 on Friday 9th.

4. List of Working Papers

No.	Title	Presented By	Agenda Item
193	Proposed Objectives, Schedule & Planning	A Sharma	1
194	CNS/ATM-1 SARPS & Guidance Material - Sub-Volume V:Internet Communications Service (Version 3.1, 31/12/95)	JM Crenais	5
195	The ATN Validation Archive/Server	JM Crenais	5.3
196	Guidance to Subnetwork Implementors, Part [8] of Guidance Material for ATN	V Bochkorev	6
197	Results of Congestion Management Simulations	H Hof	5.2
198	Proposed Text for SARPs Reference Section & Associated Change Proposals	JP Briand	5.2
199	IDRP Route Aggregation & ATN Requirements for Route Aggregation	H Hof	5.2
200	CNS/ATM-1 Package SARPs Requirement Database Tables	JP Briand	7
201	CNS/ATM-1 Package Internet SARPs Validation Objectives	JP Briand	7
202	Example Validation exercise specifications	JP Briand	7
203	Validation Tool Descriptions	JP Briand	7
204	ATN Address Registration	H Hof	4
205	Progress Report and Initial Results of IDRP Large Scale Simulations	H Hof	7
206	Internet Validation Plan for FAA/ATN Systems Inc	R Cossa	7
207	Proposed Guidance Material - Section 2	R Cossa	6
208	Flimsy from WG3\SG3 - Security Label	S VanTrees	5.3
209	German Validation Tool Description	A Herber	7
210	IATA Position on IDRP	P Hennig	5.2
211	Internet Requirements for the CNS/ATM-2 Package	R Cossa	8
212	Proposed Guidance Material - Section 5	S VanTrees	6
213	Status of WG2 VRCIs	JM Crenais	5.1
214	Guidance Material - Actions 6\31, 6\35	P Hennig	6
215	ATN Systems RFP PICS	P Hennig	5.2
216	NAT Requirements	JM Crenais	5.2
217	CCB Report	R Cossa	5.1
218	Systematic Review of Certain Option Selections for TP4	R Cossa	5.2
219	Need for more complete definition of TP4 Timer Settings & Usage	R Cossa	5.2
220	ATN Simulation with Realistic Terminal Information Service (ATIS) Message Statistics	R Cossa	7
221	Defects found in SARPs Version 3.1	JM Crenais	5.2
222	UK Validation Tool Description	A Sharma	7
223	Revised Recommendations in respect of WP/3-13, "Overall Security Concept", relating to the work of WG2	A Sharma	8
224	Report of WG2 to WG1	A Sharma	3
225	WG2 WP to AMCP WGs & AMCP WG response	A Sharma	5.2
226	Description of SITA ATN Systems and tools available for SARPs Validation	H Thulin	7
227	Proposed Guidance Material - Section 1	C Pellegrino	6
228	Proposed Changes to Sub-Volume V Foreword	A Sharma	5.2
229	Proposed Changes to Chapter 1 of Sub-Volume V	A Sharma	5.2
230	WG1\WP 3-22 - CIDIN Compatibility with the ATN	L Sayadian	5.2

231	Proposal for Congestion Management Algorithm	H Hof	5.2
232	ADS Europe Press Release	A Sharma	10
233	WG2 Future Work Plan	A Sharma	9
234	Proposed Guidance Material - Section 4 - Part 1	H Hof	6
235	Proposed Guidance Material - Section 4 - Part 2	H Hof	6
236	Route Merging Problem found during Validation	H Hof	5.2
237	NAT Planning	P Hennig	10

5. Action List from 6th Meeting

Ref	Deliverable	Status	By
WG2-8	Review and agree ATN User Requirements, submit Defect Reports and supporting draft Change Proposals EUROCONTROL*/ GERMANY/JAPAN/US/ UK	On-going Note it was agreed at WG2/6 to incorporate actions 3/4 and 3/6. The scope of 2-8 was therefore extended to include operational requirements.	-----
	MELBOURNE WG		
	TOULOUSE WG		
	Fair Oaks		
Action - 4/1	To develop high level proposals for CNS/ATM-2 internet requirements for presentation to the October ATNP WG meetings.	- US - On-going	19/1
	ROME		
5/7	Co-ordinate on future Congestion management Proposals to WG and present results of CM Validation activities .	USA/EUROCONTROL	19/1
5/13	Ms. Thulin to submit Defect Reports and CPs to CCB based on sections 5.1, 5.2 and 5.3 of Flimsy #6.	Ms. Thulin	3/11
	Banff		
6/1	To reflect JWG/3 agreements with respect to Sub-Volume nomenclature, replacing sections with chapters in order to be consistent with other CNS/ATM-1 SARPs.	Mr. Crenais	31/12
6/2	To submit DR & draft CP based on WP/168 recommendations to CCB as WG2 approved with instructions to CCB members to vote acceptance	Mr. Whyman	3/11
6/3	To submit DR & draft CP based on WP/170 to CCB as WG2 approved with instructions to CCB members to vote acceptance	Mr. Whyman	3/11
6/4	To submit DR & Draft CP based on WP/170 to CCB	Mr. Whyman	3/11
6/5	To submit DR & draft CP based on WP/173 to CCB as WG2 approved with instructions to CCB members to vote acceptance	Mr. Whyman	3/11
6/6	To submit DR & Draft CP based on WP/174 to CCB taking into account editorial changes agreed at WG2	Mr. Whyman	3/11
6/7	To investigate the background to WP/191 and submit DR and draft CP to CCB following circulation on atn-internet-technical list.	Mr. Roy	3/11
6/8	To make the AMSS SARPS Validation Report available at WG2/7	Mr. Brangier	WG2/7

6/9	To present IATA position on use/non-use of IDRP in avionics for CNS/ATM-1 at next WG2 meeting.	Mr. Hennig	19/1
6/10	To submit DR and Draft CP based on Flimsy #10 to CCB	Mr. Whyman	3/11
6/11	To submit DR and Draft CP to CCB based on Issue 1 of Flimsy # 7 as WG2 approved with instructions to CCB members to vote acceptance	Mr. Whyman	3/11
6/12	To submit DR and Draft CP to CCB based on Issue 2 of Flimsy # 7 as WG2 approved with instructions to CCB members to vote acceptance	Mr. Whyman	3/11
6/13	To confirm whether as the result of SICASP V ICAO sent out State Letter recommending establishment of Address Registration Authorities	Mr. Hof	24/11
6/14	To submit DR and Draft CP to CCB proposing corrections to traffic type terminology	Mr. Sharma	3/11
6/15	To develop Validation Database in accordance with WP/183	Mr. Hof	19/1
6/16	To produce draft of Validation Report based on Attachment A to WP/161	Mr. Whitfield	19/1
6/17	To provide guidance on format in which tool specification information should be provided in a common format with an example to the atn-internet-technical mailing list.	Mr. Hof	24/11
6/18	To provide German tool specification information based on guidance provided as a result of 6/17	Mr. Herber	19/1
6/19	To provide US tool specification information based on guidance provided as a result of 6/17	Mr. Cossa	19/1
6/20	To provide ARINC tool specification information based on guidance provided as a result of 6/17	Mr. Roy	19/1
6/21	To provide French tool specification information based on guidance provided as a result of 6/17	Mr. Crenais	19/1
6/22	To provide IATA tool specification information based on guidance provided as a result of 6/17	Mr. Hennig	19/1
6/23	To provide UK tool specification information based on guidance provided as a result of 6/17	Mr. Sharma	19/1
6/24	To provide Eurocontrol tool specification information based on guidance provided as a result of 6/17	Mr. Hof	19/1
6/25	To provide SITA tool specification information based on guidance provided as a result of 6/17	Ms. Thulin	19/1
6/26	To provide proposed detailed validation objectives	Mr. Hof	19/1
6/27	To make version 3.1 of Sub Volume V draft SARPs using strike out/revision marks available with summary of changes included .	Mr. Crenais	31/12
6/28	To provide consolidated draft guidance material to Rapporteur	Mr. Pellegrino	22/1
6/29	To complete draft Section 1 of Guidance Material	Mr. Pellegrino	22/1
6/30	To complete draft Section 2 of Guidance Material	Mr. Cossa	31/12
6/31	To complete draft Section 3 of Guidance Material	Mr. Sharma/Mr. Hennig	3/12
6/32	To complete draft Section 4 of Guidance Material	Mr. Whyman	31/12
6/33	To complete draft Section 5 of Guidance Material	Mr. Roy	31/12
6/34	To complete draft Section 6 of Guidance Material	Mr. VanTrees	31/12
6/35	To complete draft Section 7 of Guidance Material	Mr. Hennig	31/12

6/36	To issue DR and Draft CP to CCB based on WG3, Flimsy #2 regarding values for ATSC communications classes.	Mr. Colliver	3/11
6/37	To determine the ISO 10747 definition of a BIS	Mr. Sharma	Complete
6/38	To submit Flimsy #4 to CCB	Mr. Whyman	3/11