

AERONAUTICAL TELECOMMUNICATIONS NETWORK PANEL

ATN Internet Working Group (WG2)

9th Meeting

24th - 28th April 1996

Munich, Germany

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

1.1 Sub Volume 5 SARPs - Internet Communications Service

- to review Version 5.1 of Sub-Volume V draft SARPs and proposed changes to progress to Version 6.0;
- to review and agreed changes required to incorporate applicable VDL requirements on the Mobile SND CF;
- confirm stability of Version 6.0 SARPs for submission to ICAO;
- to review report and recommendations of WG2 Edit Committee;
- to review role & operation of the CCB;

1.2 Sub Volume 5 Guidance Material

- to review guidance material available to date;
- to agree on ATNP/2 recommendation that Sub Vol 5 guidance material be published as an ICAO Manual/Circular;
- to develop future work plan for the finalisation of guidance material.

1.3 Sub Volume 5 Validation Report

- to review proposed changes to Sub Volume 5 "ATN Validation Objectives" (AVOs);
- to assess coverage of AVOs to identify gaps and encourage remedial action;
- to review available Sub Volume 5 Validation Report material;
- to develop work plan for the finalisation of the Validation Report.

1.4 Draft ATNP/2 WG2 Working Papers

- to review draft WG2 ATNP/2 Working Papers agreed at WG2/8;
- to ensure alignment and consistency with draft WG1 & WG3 ATNP/2 Working Papers.

1.5 Future planning and objectives of WG2/10 (October) meeting

- agree on objectives of October WG2 meeting;
- to review and refine overall WG2 work plan up to WG2/10 (Feb/March 1997)

1.6 Resolution of Issues Arising out of WG1, ATNP Secretary & Other Related Bodies

- to review and, where possible, resolve Issues from WG1/5, the Panel Secretary and other related bodies.

2.	Proposed Agenda	
0.	Meeting Organisational Issues	309,
1.	Approval of Agenda and Objectives	283
2.	Approval of the Brussels WG2 Meeting Report - Review of Action List	283
3.	Issues Arising out of other ATNP WGs & other Related Bodies	302, 303,304, 305, 306,
	- WG1	313
	- JWG	
	- CADAG	
	- ATNSI	
4.	CNS/ATM-1 Registration Authority	
5.	Review of Sub-Volume V of the CNS/ATM-1 SARPs (Version 5.1)	
5.1	Report of the WG2 Edit Committee	301, 284
5.2	Review of Proposed Changes	291, 292, 294, 300,
		311,
5.3	General	
5.4	Future role & operation of the CCB	
6.	Development of Sub-Volume V of the CNS/ATM-1 Guidance Material	285, 290,295
7.	Development of the CNS/ATM-1 Internet SARPs Validation Report	287, 288, 307,312,
8.	Review of draft WG2 ATNP/2 Working Papers	286, 289, 293, 296, 297
		298, 299, 310
9.	Future Work Plan up to ATNP/2	308,
	- guidance material drafting group	
	- arrangements for October WG2 meeting (USA)	
	- dates for ATNP/2	
10.	Any Other Business	
11.	Conclusions and Action List	

3. Proposed Schedule for WG2/9

	Monday 24th		Tuesday 25th		Wednesday 26th		Thursday 27th		Friday 28th	
	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP
a.m.	0	309	5.2	292	7	307	Flimsy review		9	308
	1	283		294		312				
	2	283		311						
a.m.	3	302, 3, 4,5,6	6	285	8	286	Flimsy review		10	
	4	313,		290		289				
				295		293				
p.m.	5.1	301	6		8	296	Flimsy review		11	
		284				297				
						298				
p.m.	5.2	300	7	287	8	299	9			
		291		288		310				

Note 1. - It is anticipated that the meeting will not finish until 16:00 on Friday 28th.

Note 2. - It is planned to schedule a joint session with WG3 on one evening early in the week.

4. List of Working Papers

No.	Title	Presented By	Agenda Item
283	Proposed Objectives, Schedule & Planning	A Sharma	1,2
284	CNS/ATM-1 SARPS & Guidance Material - Sub-Volume V:Internet Communications Service (Version 5.1)	JM Crenais	5.1
285	Version 1.2 Sub Volume 5 Guidance Material	C Pellegrino	6
286	Draft WG2 ATNP/2 WP on WG2 Progress since ATNP/1	A Sharma	8
287	Coverage of ATN validation Objectives by Validation Exercises	H Hof	7
288	CNS/ATM-1 Package Sub Volume V Validation Report	H Hof	7
289	Proposal for CNS/ATM-1 Package SARPs Maintenance	H Hof	8
290	Guidance Concerning End System Connectivity to Multiple Ground Based Subnetworks	L Sayadian	6
291	Proposed Revisions to Chapter 4 of Sub Volume 5	H Hof	5.2
292	Proposed Revisions to Chapter 7 of Sub Volume 5	H Hof	5.2
293	CNS/ATM-2 Internet SARPs Requirements	S VanTrees	8
294	Transport Timer and Protocol Parameter Settings	S VanTrees	5.2
295	Route Aggregation Guidance	H Hof	6
296	Approach to developing Package 2 SARPs	H Hof	8
297	Proposed Amendments to Sub Volume 5	A Sharma	8
298	Introduction to Sub Volume 5 SARPs	S Cosgrove	8
299	Introduction to Sub Volume 5 Guidance Material	S Cosgrove	8
300	VDL Requirements	A Roy	5.2
301	Report of WG2 Editorial Committee	JM Crenais	5.1
302	Draft Report of WG1	?	3
303	Draft Report of JWG	?	3
304	WG2 Rapporteurs Report to WG1	A Sharma	3
305	Harmonisation between SARPs and Aeronautical OSI Profile	P Hennig	3
306	An Update from the Panel Secretary	A Sharma	3
307	Proposed Format for ATN SARPs Validation Report	R Jones	7
308	Announcement for October WG Meetings	R Jones	9
309	Some Administrative Information concerning the ATNP WGs in Munich	A Herber	0
310	ATN SARPs Defect Reporting and Configuration Management after ATNP/2	A Burgemeister	8
311	Matters of Style	S VanTrees	5.2
312	WG3 Inputs on Validation for JWG WP to ATNP/2	R Jones	7
313	Issues Related to the Language & WordPerfect Translation of the ATN SARPs	A Sharma	3

5. Action List from 9th Meeting

REF.	DELIVERABLE	ACTIONEE	BY
	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.	RON COSSA	WG2/9
	ROME		
	BANFF		
6/22	TO PROVIDE IATA TOOL SPECIFICATION INFORMATION BASED ON GUIDANCE PROVIDED AS A RESULT OF 6/17	MR. HENNIG	WG2/9
6/31	TO COMPLETE DRAFT SECTION 3 OF GUIDANCE MATERIAL	MR. SHARMA/MR. HENNIG	WG2/9
6/33	TO COMPLETE DRAFT SECTION 5 OF GUIDANCE MATERIAL	MR. ROY	WG2/9
6/35	TO COMPLETE DRAFT SECTION 7 OF GUIDANCE MATERIAL	MR. HENNIG	WG2/9
	BRISBANE		
7/21	DRAFT RECOMMENDATION FOR ATNP/2 REQUESTING THAT ICAO REQUEST STATES TO ESTABLISH REGISTRATION AUTHORITIES FOR NSAP ADDRESSES.	F COLLIVER	WG2/9
7/22	PROPOSE FORMAT FOR NSAP ADDRESS REPOSITORY ON CENA ARCHIVE	F COLLIVER (WG2/8 F#1)	WG2/9
7/23	DEVELOP GUIDANCE MATERIAL FOR ROUTE AGGREGATION, ROUTE MERGING & ROUTE INFORMATION REDUCTION.	H HOF	WG2/9
7/24	TO DEVELOP GUIDANCE MATERIAL FOR VDL MODE 3/CLNP PRIORITY MAPPING	R COSSA	WG2/9
7/25	TO DEVELOP GUIDANCE MATERIAL RELATED TO TP4 TIMER SETTINGS	R COSSA	WG2/9
7/26	TO DEVELOP GUIDANCE MATERIAL RELATED TO SUBNETWORK PRIORITY INVOCATION & USE OF THE X.25 IDLE TIMER	H THULIN	WG2/9
7/27	TO DEVELOP GUIDANCE MATERIAL RELATED TO SECURITY LABEL HANDLING BY TRANSPORT SERVICE/ENTITY	A SHARMA	WG2/9
7/28	TO DEVELOP GUIDANCE MATERIAL RELATED TO TRAFFIC TYPE SEMANTIC AND HANDLING WITHIN ISS.	F COLLIVER	WG2/9
7/29	TO DEVELOP GUIDANCE MATERIAL RELATED TO (A) NSAP, TSAP ADDRESS REGISTRATION AND ASSIGNMENT , (B) EFFICIENT ASSIGNMENT OF GROUND ARS VALUES TO SUPPORT EFFICIENT GLOBAL ROUTING	KP GRAF	WG2/9

REF.	DELIVERABLE	ACTIONEE	BY
7/33	PRESENT RESULTS OF NUT CONCEPT VALIDATION TRIALS	P HENNIG	WG2/9
7/35	DEVELOP PROPOSAL FOR VALIDATION ASSESSMENT PROCESS	H HOF	WG2/9
7/39	CONSOLIDATE ALL AVAILABLE VALIDATION TOOL DESCRIPTIONS	H HOF	WG2/9
7/40	CONTINUE DEVELOPMENT OF VALIDATION REPORT FOR SUBMISSION TO WG2/8	P WHITFIELD	WG2/9
7/41	REVIEW ATN SPECIFIC PRLS WITH RESPECT TO REPLACING THE WORDS "USE OF" WITH "SUPPORT OF"	TBA	WG2/9
	BRUSSELS		
8/1	REMOVE REFS GLOSSARIES & ACRONYM LIST FROM SUB VOLUME 5 SARPS.	MR. CRENAIS	WG2/9
8/2	CHECK FOR DISCREPANCIES BETWEEN THE GLOSSARIES/ACRONYM LIST AND PROPOSE UPDATES TO SUB VOLUME 1	MS COSGROVE	WG2/9
8/3	REPORT WG2 RECOMMENDATION THAT THE REFERENCE SECTION IN THE SUB VOLUME 1 SARPS BE STRUCTURED TO REFLECT APPLICABLE REFERENCES TO EACH OF THE SUCCEEDING SUB VOLUMES.	MS COSGROVE	WG2/9
8/4	TO INVESTIGATE WHAT THE PANEL SECRETARY DID WITH THE COMBINED FLIMSY 9/11 AMCP WP, AND IF IT WAS NOT PRESENTED TO THE AMCP MEETING TO AGREE ON A STRATEGY WHEREBY THE RECOMMENDATIONS IN THE PAPER COULD BE ACCOMMODATED.	MR SHARMA	WG2/9
8/5	INVESTIGATE ISSUES REQUIRED TO DEVELOP CP FOR DR100 (IDRP TIMERS)	TBD	TBD
8/6	INCLUDE EXPLICIT NUMBERING IN FUTURE SARPS MODIFICATIONS LISTS.	MR. CRENAIS	WG2/9
8/7	CONTINUE SIMULATION WORK TO DETERMINE OPTIMUM VALUE FOR CONGESTION MANAGEMENT BETA VALUE.	MR. HOF	WG2/9
8/8	TO REVIEW VERSION 1.2 GUIDANCE MATERIAL & PROVIDE COMMENTS TO NEXT WG2 MEETING.	ALL	WG2/9
8/9	REQUEST MR. WHITFIELD TO GATHER DETAILED INPUT FROM PARTICIPATING STATES/ORGANISATIONS ON THEIR VALIDATION PLANS.	MR. SHARMA	ASAP

REF.	DELIVERABLE	ACTIONEE	BY
8/10	ISSUE FLIMSY 10/12 TO ATN-TECHNICAL MAILING LIST REQUESTING FEEDBACK ON PROPOSED CHANGES.	MR. SHARMA	ASAP
8/11	DEVELOP DRAFT ATNP/2 WP TITLED "PROGRESS REPORT OF WG2 SINCE ATNP/1"	MR.SHARMA	WG2/9
8/12	DEVELOP DRAFT ATNP/2 WP TITLED "INTRODUCTION TO SUB VOLUME 5 SARPS"	MS COSGROVE	WG2/9
8/13	DEVELOP DRAFT ATNP/2 WP TITLED "INTRODUCTION TO SUB VOLUME 5 GUIDANCE MATERIAL"	MS COSGROVE	WG2/9
8/14	DEVELOP DRAFT ATNP/2 WP INTRODUCING PROPOSED AMENDMENTS TO SUB-VOLUME 5	MR.SHARMA	WG2/9
8/15	DEVELOP DRAFT ATNP/2 PAPER PROPOSING MECHANISMS & PROCEDURES FOR ON-GOING MAINTENANCE OF SARPS POST ATNP/2	MR. HOF	WG2/9
8/16	-DEVELOP DRAFT ATNP/2 PAPER PROPOSING APPROACH FOR THE DEVELOPMENT OF CNS/ATM-2 INTERNET SARPS	MR.HOF	WG2/9