

AERONAUTICAL TELECOMMUNICATIONS NETWORK PANEL

ATN Internet Working Group (WG2)

8th Meeting

22nd - 26th April 1996

Brussels, Belgium

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 review Version 4.1 of Sub-Volume V draft SARPs and progress to Version 5.0;
- to review and agree detailed work plan in order to submit final draft Sub Volume 5 SARPs to ICAO by mid July '96;
- to review available guidance material and review and agree detailed work plan to submit final draft to ICAO by a date to be agreed;
- to review draft validation report material 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 agree on WG2 WPs to be presented to ATNP/2;
- 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	251
2.	Approval of the Brisbane WG2 Meeting Report - Review of Action List	251
3.	Issues Arising out of other ATNP WGs & other Related Bodies	264
4.	CNS/ATM-1 Registration Authority	
5.	Review of Sub-Volume V of the CNS/ATM-1 SARPs (Version 4.1)	252,
5.1	Report of the CCB/Review of CCB Recommendations	262, 253, 261
5.2	Review of Proposed Changes	254, 255
5.3	General	
6.	Joint Session with WG3 on Validation & Other Common Subjects	
7.	Development of Sub-Volume V of the CNS/ATM-1 Guidance Material	260, 265
8.	Development of the CNS/ATM-1 Internet SARPs Validation Report	257, 263
9.	CNS/ATM-2 Internet Requirements	
10.	WG2 Papers for ATNP/2	259
11.	Future Work Plan up to ATNP/2 - arrangements for next WG2 meeting (Munich) - arrangements for October WG2 meeting (USA) - dates for ATNP/2	
12.	Any Other Business - translation of WG2 material into WordPerfect 5.1	
13.	Conclusions and Action List	

Note: - A joint session with WG3 on common areas of interest will take place on Tuesday afternoon.

Note 1. - It is anticipated that the meeting will not finish until 16:00 on Friday 26th.

5. Action List from 7th Meeting (Brisbane)

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	WG2/8
	ROME		
	Banff		
6/8	To make the AMSS SARPS Validation Report available at WG2/7	Ron Cossa	WG2/8
6/14	To submit DR and Draft CP to CCB proposing corrections to traffic type terminology	Mr. Sharma	13/3
6/22	To provide IATA tool specification information based on guidance provided as a result of 6/17	Mr. Hennig	WG2/8
6/28	To provide consolidated draft guidance material to Rapporteur	Mr. Pellegrino	22/1
6/31	To complete draft Section 3 of Guidance Material	Mr. Sharma/Mr. Hennig	5/4
6/33	To complete draft Section 5 of Guidance Material	Mr. Roy	5/4
6/35	To complete draft Section 7 of Guidance Material	Mr. Hennig	5/4
	Brisbane		
7/1	Submit CP for DR 68 related to "RDI" terminology	H Hof	13/3
7/2	Section 4 GM to include amendments to subnetwork priority mapping table based on DR 70.	H Hof	5/4
7/3	Section 4 GM to address issues raised in DR's 10, 19 & 50	H Hof	5/4
7/4	Submit CP for DR 31	H Hof	13/3
7/5	Submit CP for DR 44	H Hof	13/3
7/6	Submit CP for DR 46	KP Graf	complete - F7/18
7/7	Submit CP for DR 63 (Security parameter settings in BISPDU's)	H Hof	13/3
7/8	Submit CP related to procedures required for policy based route aggregation & policy based route information reduction based on WP/199.	H Hof	13/3
7/9	Continue simulation work in order to provide optimal values for parameters in adopted Congestion Management algorithm (WP/197, 231)	H Hof	WG2/8
7/10	Submit CP's for WG agreed defects proposed in WP/221, Section 2.1	JM Crenais	13/3
7/11	Submit DR & CP based on Section 2.2 of WP/221	JM Crenais	13/3
7/12	Submit DR & CP based on Section 5 of WP/221	JM Crenais	13/3
7/13	Submit DR based on Section 7 of WP/221 (traffic type semantic & handling within IS's)	F Colliver	13/3
7/14	Submit DR & CP in order to align Chapter 2 & Chapter 6 with reference to security classification.	JM Crenais	13/3

Ref	Deliverable	Actionee	By
7/15	Review CIDIN SNDCF SARPs in Sub-Vol V & , if appropriate, submit DR's & CP's taking into account WP/230 & applicable ASPP material.	R Cossa	13/3
7/16	Replace Sub-Vol. V Foreward with WP/228.	JM Crenais	26/2
7/17	Replace Sub-Vol. V Introduction with WP/229 as amended by WG.	JM Crenais	26/2
7/18	Submit CP based on WP/236	H Hof	13/3
7/19	Submit Change Reqs (CR's), DR's & CP's based on WP/247 & AMCP WG VDL specific Mobile SNDCF requirements.	A Roy	13/3
7/20	Implement WP/198 as amended by WG into Version 4.0 of Sub Vol V.	JM Crenais	26/2
7/21	Draft recommendation for ATNP/2 requesting that ICAO request States to establish registration authorities for NSAP addresses.	F Colliver	WG2/8
7/22	Propose format for NSAP address repository on CENA archive	A Sharma	WG2/8
7/23	Develop guidance material for route aggregation, route merging & route information reduction.	H Hof	5/4
7/24	To develop guidance material for VDL Mode 3/CLNP priority mapping	R Cossa	5/4
7/25	To develop guidance material related to TP4 timer settings	R Cossa	5/4
7/26	To develop guidance material related to subnetwork priority invocation & use of the X.25 Idle timer	H Thulin	5/4
7/27	To develop guidance material related to security label handling by transport service/entity	A Sharma	5/4
7/28	To develop guidance material related to traffic type semantic and handling within lss.	F Colliver	5/4
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	5/4
7/30	To develop guidance material on congestion management.	H Hof	5/4
7/31	To discuss with Panel Secretary latest submission date for guidance material	A Sharma	26/2
7/32	To consolidate guidance material available & issue next draft Version 1.2	C Pellegrino	15/4
7/33	Present results of NUT Concept Validation Trials	P Hennig	WG2/8
7/34	To review & comment on Validation Objectives	All	26/2
7/35	Develop proposal for Validation Assessment Process	H Hof	WG2/8
7/36	To review & comment on proposed SARPs Requirements Database	All	26/2
7/37	Update CCB Procedures (WP/66) to reflect EC as Requirements Database Editor & the requirement that CP's submitted must also propose corresponding changes to Requirements Database.	R Cossa	WG2/8

Ref	Deliverable	Actionee	By
7/38	Make available "JPL" graphical notation to support description of experimental network configurations	H Hof	26/2
7/39	Consolidate all available Validation Tool Descriptions	H Hof	WG2/8
7/40	Continue development of Validation Report for submission to WG2/8	P Whitfield	WG2/8
7/41	Review ATN Specific PRLs with respect to replacing the words "use of" with "support of"	TBA	TBA
7/42	Submit WG2 "SYstem Level Requirements" to WG1 Sub-Volume 1 Drafting Group	S Cosgrove	18/3
7/43	Submit Flimsy 9 & Flimsy 11 to Panel Secretary related to AMCP co-ordination	A Sharma	26/2
7/44	Submit CR & draft CP to CCB related to security label change as indicated in Flimsy 12, Rec. 2 on behalf of WG3.	S VanTrees	13/3
7/45	To submit DR/CP to CCB proposing revisions to note 5.1.2 c) to reflect para. 5.1 of WG2/Flimsy #7-12	S VanTrees	13/3
7/46	Develop Sub Volume 5 Guidance Material on the subject of achievable RERs through the use of transport checksum and subnetwork specific mechanisms in response to WG2 Flimsy 7-12, para. 5.2	S Van Trees	15/4
7/47	Submit CR & draft CP to CCB related to security label change as indicated in Flimsy 12, Rec. 2 on behalf of WG3	S Van Trees	13/3

Potential Issues for Discussion in the WG2/3 Joint Session

1. Validation
2. ATSC Routing Classes
3. Sub Volume 1 Development
3. Editorial Style - para. numbering, Common CNS/ATM-1 Reference List
4. Common WG1/2/3 Working Papers for ATNP/2