AERONAUTICAL TELECOMMUNICATIONS NETWORK PANEL

ATN Internet Working Group (WG2)

(Limited Scope)

4rd Meeting

Washington, USA, May 15th - 19th 1995

Proposed Objectives, Agenda & Planning

(Presented By Akhil Sharma)

Summary

This paper proposes the objectives to be achieved by the WG in its fourth meeting. The paper also proposes the draft agenda and schedule to be followed based on the known Working Papers that will be presented. The paper also reproduces the action list from the 3rd WG Meeting (Toulouse, March 1995).

Issue: 1.0

1.   Proposed Objectives

- To jointly review with WG3 the Air/Ground Application requirements documented in Appendix D to the 2nd meeting report of WG1 (WG1 Flimsy 3)

- To review progress on WG2 Actions

- To review report of the CISEC

- To agree on the internet CNS/ATM-1 Package mechanisms required to implement agreed Air/Ground Application requirements

- To jointly agree with WG3 the High Level Outline of the CNS/ATM-1 Package SARPs & Guidance Material

- To finalise comments on ATNP/1-WP/59 (VDL Design Guidelines/Desirable Features)

- To review and resolve any issues brought to the attention of the WG by the Panel Secretary.

2. Proposed Agenda

WPs

0. Meeting Organisational Issues
   - arrangements for joint WG2/3 session

1. Approval of Agenda and Objectives   116
   - Report of Toulouse WG2 Meeting

2. Review of ATNP/1-WP59   48, 119, 120
   (VDL Design Guidelines/Desirable Features)

3. Report of the CISEC on Issues Related to Air/Ground Application   124, 117
   Requirements

4. Joint Session with WG3   118, 122, 123

5. Review of Results of Joint Session

6. Development of internet SARPs and Guidance Material for   116, 124, 121
   CNS/ATM-1

7. Any Other Business

8. Conclusions and Action List

3.   Proposed Schedule

	Monday15th		Tuesday 16th		Wednesday 17th		Thursday 18th		Friday 19th	
	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP	Ag. Item	WP
a.m.	0 1 2	 116 48	4	Joint Session with WG3	4	Joint Session with WG3	5		7	
a.m	2	119 120	4	Joint Session with WG3	4	Joint Session with WG3	6	116 124	8	
p.m	3	124 117	4	Joint Session with WG3	4	Mitre Visit	6	121		
p.m	3		4	Joint Session with WG3	4	Mitre Visit	6			

4. List of Working Papers

No.	Title	Presented By	Agenda Item	WP / IP
48	Requirements and Desirable Features for a Future ATS Air-Ground Communications System; VHF Digital Link (VDL) Design Guidelines and Summary of VDL Mode 2 Performance Characteristics (ATNP/1-WP/59)	TBD	2	WP
116	Proposed Objectives, Agenda and Planning	A Sharma	1, 6	WP
117	Meeting Application Specific Routing Policy Requirements in CNS/ATM-1 Package	F Colliver	3	WP
118	Appendix D to the 2nd Meeting Report of WG1 ("WG1 Flimsy #3")	T Callow	4	WP
119	ATNP/WG2 Review of the conformance of AMCP recommended VDL Design Guidelines to the ATN Manual requirements for mobile subnetworks	H Thulin	2	WP
120	Comments on ATNP/1-WP/59 (WG2/48)	A Sharma	2	WP
121	Congestion Management Strategies	M Adnams	6	WP
122	Comments on ICAO ATNP WG1/2 Report, Appendix D (Previously Flimsy 3)	M Adnams	4	WP
123	Proposed High Level Structure of the CNS/ATM-1 Package SARPs & Guidance Material	A Sharma	4	WP
124	Report of the CISEC	J Crenais	3,6	WP

5. Action List from Toulouse Meeting

Ref	Deliverable	Status
WG2-4	Develop Network Operating Concept **EUROCONTROL*/GERMANY/SITA/FRANCE/USA** **/UK**	
WG2-8	Review and agree ATN User Requirements, submit Defect Reports and supporting draft Change Proposals **EUROCONTROL*/** **GERMANY/JAPAN/US/** **UK**	
WG2-16	Develop Defect Reports and draft Change Proposals to counter those Change Proposals produced in WG2-15 that are not considered relevant for draft SARPs **US**	
WG2-24	Create a checklist of ATN Subnetwork Requirements and review and comment on draft VDL SARPs. **SITA*/ US**	
	MELBOURNE WG	
2/26	To update the WG2 Work Plan to reflect WG2-x deliverables **UK**	
2/29	Make Source Code of Unix Utilities available on CENA Server **France**	
2/31	Make Proposals on Congestion Management. **All**	
2/37	To derive procedures and Configuration Management Document from WP/66 **CCB Chair/VACM**	
2/39	To begin coordination to automate VRCI Update Process **CCB Chair/VACM**	
2/47	Review WP/68 and comment **ALL**	
2/59	To provide results of Congestion Management Validation Activities **US**	
2/63	To provide comments on Work Plan to Mr. Sharma **ALL**	
	TOULOUSE WG	
3/1	Submit Change Proposal based on draft proposal attached to DR95010051 **Eurocontrol/CISEC**	
3/2	Send message to technical list announcing operation of new procedures **France**	
3/3	Check current status of ATN Manual requirements related to CLNP priority handling **US**	

Ref	Deliverable	Status
3/4	Submit Operational Requirements **ALL**	
3/5	Provide comments on WP/87 **ALL**	
3/6	Incorporate comments on WP/87 and consolidate requirements from other input Working Papers **EUROCONTROL**	
3/7	To define the mechanisms necessary to support the optional non-use of IDRP. **CISEC**	
3/8	Issue Defect Report on OPTIMISATION 5 in WP/96 **EUROCONTROL/CISEC**	
3/9	Issue Defect Report on optimisations 1,2 and 3 in WP/96 **EUROCONTROL/CISEC**	
3/10	Submit Defect Report & CP to mandate support of CLNP echo response function for CNS/ATM-1. **US/CISEC**	
3/11	Following technical agreement submit Change Request and draft Change Proposal to support implementation of the Addressing Convention for CNS\ATM-1 internet SARPs. **EUROCONTROL/CISEC**	
3/12	Submit WP/68 as Defect Report **EUROCONTROL/CISEC**	
3/14	To make Version 2.0 of the Draft SARPs available on the CENA ATN Validation Archive **France**	
3/15	Submit WP/79 follwing agreed amendments as a Defect Report/Change Proposal. **Germany/CISEC**	
3/16	Submit Change Proposal to CCB as per material in WP/85. **EUROCONTROL/CISEC**	
3/17	Submit Defect Report related to first & third issues in WP/78. **Germany/CISEC**	
3/18	Submit consolidated ES-IS defect report and include draft CP as per WP/86. **EUROCONTROL/CISEC**	
3/19	Submit Defect Report related to table A5-1 in Melbourne Flimsy #2. **Germany/CISEC**	
3/20	Submit VRCI(s) contained in WP/97 relevant to CNS/ATM-1 to CCB. **Germany/CISEC**	
3/21	To further detail proposed SARPs restructuring as documented in Flimsy 1 and its attachment. **EUROCONTROL**	