AERONAUTICAL TELECOMMUNICATION NETWORK PANEL(ATNP)
Working Group 1

05. – 06. October 1998
Bordeaux, France

Proposal with Respect to Systems Management

Presented by Klaus Platz

Summary

At the working group meeting in Rio de Janeiro, discussion started on the subject of Systems Management and to combine the 3 different subgroups of WG1/2/3 respectively which were working on this subject into one single entity.

At its meeting in Utrecht, the JWG finally endorsed the creation of the systems management joint subgroup.

In this working paper, some aspects to re-consider the allocation of the necessary work to a sub-group of the joint working group are tabled, and a recommendation for an improved, result-oriented procedure to work on aspects of systems management is made.

1. Introduction

At the working group meeting in Rio de Janeiro, discussion started on the subject of Systems Management and to combine the 3 different subgroups of WG1/2/3 respectively which were already working on this subject into one single entity.
At its meeting in Utrecht, the JWG finally endorsed the creation of the systems management joint subgroup.

2. Discussion

At ATNP/2, working group 1 of ATNP had been given the work item to "develop a system management strategy for the ATN .." and the corresponding SARPs and guidance material.

WG1 had then formed a subgroup to work on the general aspects of this subject, whereas specific technical (implementation) details were delegated to the respective working groups.

Generally, the approach to combine the activities in the respective subgroups into one single entity is supported. However, the decision made at the previous meeting of JWG in Utrecht to form a sub-group of the Joint Working Group has the following problems:

- the JWG, as "nonofficial body" of the ATNP, provides the possibility to co-ordinate the work of the different working groups, but has no terms of reference nor work items associated with it; consequently, it cannot create a sub-group.
- before detailed technical material is developed, the framework and the system level requirements for the ATN systems management have to be agreed; this cannot be done by the JWG but is within the responsibility of WG 1.

3. Proposal

It is proposed to re-consider the decision made at the previous meeting of the JWG in Utrecht:

The strategy and framework for systems management should be in the responsibility of WG1. Consequently, it is proposed to launch a systems management task force, controlled by WG1, instead of establishing a joint subgroup which reports to the JWG. It is hoped that the number of task force members remains small in order to concentrate on the issues and to increase its effectivity.