

ATNP WG2
Honolulu, Hawaii
January 1999

Issues on SNDCF or LANs

Presented by R. Jones

1. Introduction

The following input was received from Mr. Paydar, the ATN Panel Secretary:

Please note and follow up, as and if necessary, the following minor points regarding the use of ISO/IEC standards in connection with SNDCF for LANs:

1. In SV V, 5.7.3.1 refers to ISO/IEC 8802-2 Broadcast Subnetworks. That standard is entitled " Telecommunications and information exchange between systems - Local and metropolitan area networks - Specific requirements - Part 2: Logical link control"

Looking at the title, the standard doesn't seem to be specific to broadcast LANs. By the way, is the term "Broadcast LAN" a standard one? does it refer to CSMA/CD only or all LANs could in fact support broadcast funtion?; and

2. In SV I, Section 1.1.2 (References), only ISO/IEC 8802-3 (on CSMA/CD type of LAN) has been mentioned. The ISO/IEC 8802-2 hasn't been identified. Furthermore, the title is incomplete and thus inconsistent with other standards being elaborated in that Section.

2. Recommendation

ATNP WG2 is invited to prepare a response to address the issues raised by Mr. Paydar.