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Title : Liaison Concerning Frame Relay Bearer Services Taxonomy
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June 11, 1992

To: EWOS and AOW and ETSI/TE 7
 CC: SGFS (without attachment)
 From: OIW - LLSIG
 Subject: Liaison Concerning Frame Relay Bearer Services Taxonomy

Work is progressing on Implementation Agreement for Frame Relay Bearer Services. For your information, attached to this liaison is the Stable Implementation Agreement voted at our June meeting. Because of this activity, it may be appropriate to consider working on taxonomy for Frame Relay related to ISO TR 10000. It is proposed that new entries be added to the "Taxonomy of Subnetworks" (Section 5.1.1 of ISO TR 10000-2) related to "Frame Relay Bearer Services." The following is provided as initial basis for this work:

NEW TEXT

<u>a b c d</u>	<u>Subnetwork Type</u>
1 1 4	Semi-permanent Frame Relay Connection (Permanent Virtual Connection) X.25 Virtual Call (VC)
1 1 4 1	
1 2 4	Frame Relay Demand Connection (Switched Virtual Connection) (for further study)
6	FRAME RELAY NETWORK
6 1	Semi-permanent Frame Relay Connection (Permanent Virtual Connection) X.25 DTE to DTE operation Frame Relay TE1 Operation
6 1 1	
6 1 2	
6 2	Frame Relay Demand Connection (Switched Virtual Connection) (for further study)

The full specification of the taxonomy may depend on the method for encapsulating higher layer protocols (i.e. above the "core"). Work is ongoing in this area.

At this time our Frame Relay Implementation Agreement does not address the use of ISDN Bearer Services. Additional entries in the 4XX group would be needed if frame relay access to ISDN Bearer services is desired.

Note: Frame Switching service is not addressed.