

ISO/IEC 17311:2000-09 (E)

Information technology - Telecommunications and information exchange between systems; Private integrated Services Network - Mapping functions for the employment of 64-kbit/s circuit mode connections with 8-kbit/s sub-multiplexing

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Conformance	1
3	Normative references	1
4	Definitions	2
4.1	External definitions	2
4.2	Special definitions	2
4.2.1	Channel	2
4.2.2	End PINX	2
4.2.3	Inter-PINX Connection	2
4.2.4	Inter-PINX Link	2
4.2.5	Transit PINX	2
5	Abbreviations	2
6	Introduction	2
7	Capabilities at the Q reference point	3
8	Mapping functions	3
8.1	Physical adaptation	3
8.1.1	64 kbit/s Unrestricted Digital Leased Line (D64U)	3
8.2	Mapping Matrix	4
8.2.1	Channel allocation	4
8.2.2	Bearer Conditioning for the DQ-channel	4
8.2.3	Bearer Conditioning for the UQ-channels	4
Annexes A	Implementation Conformance Statement (ICS) Proforma	5
B	Bibliography	8
C	QSIG Protocol Codepoints	9
D	Example figure for Bearer Conditioning of UQ-channels	10