

ECMA

Standardizing Information and Communication Systems

**Private Integrated Services Network
(PISN) -
Reference Configuration for PINX
Extension Lines**

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Brief History

In general, the PTS infrastructure consists of a series of transceivers, i.e. functional groupings which can perform reception, amplification, regeneration and sending of physical signals presented to them on the extension line. In the simplest case these transceiver functional groupings may be NULL, i.e. the extension line consists of a simple physical wiring.

This ECMA Standard establishes the rules according to which a generic PTS functional grouping can be modelled to match the particular needs of an application, requiring active equipment in the extension line.

This Standard is based upon the practical experience of ECMA member companies and the results of their active and continuous participation in the work of ISO/IEC JTC1, ITU-T, ETSI and other international and national standardization bodies. It represents a pragmatic and widely based consensus.

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This Standard has been adopted by the ECMA General Assembly of June 1998.

