

## Standard ECMA-192

### PISN - Inter-Exchange Signalling Protocol - Call Offer Supplementary Service (QSIG-CO)

**3rd edition (June 1997)**

This Standard specifies the signalling protocol for the support of the Call Offer supplementary service (SS-CO) at the Q reference point between Private Integrated Services Network Exchanges (PINXs) connected together within a Private Integrated Services Network (PISN).

SS-CO is a supplementary service which, on request from the calling user (or on that user's behalf), enables a call to be offered to a busy called user and to wait for that called user to accept this call.

The Q reference point is defined in ISO/IEC 11579-1.

Service specifications are produced in three stages and according to the method specified in ETS 300 387. This Standard contains the stage 3 specification for the Q reference point and satisfies the requirements identified by the stage 1 and stage 2 specifications in [ECMA-191](#).

The signalling protocol for SS-CO operates on top of the signalling protocol for basic circuit switched call control, as specified in [ECMA-143](#), and uses certain aspects of the generic procedures for the control of supplementary services specified in [ECMA-165](#).

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This Standard also specifies additional signalling protocol requirements for the support of interactions at the Q reference point between SS-CO and other supplementary services and ANFs.

### *NOTE*

*Additional interactions that have no impact on the signalling protocol at the Q reference point can be found in the relevant stage 1 specifications. This Standard is applicable to PINXs which can interconnect to form a PISN.*

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The following files are provided in this set of CD-ROMs:

File name	Size (Bytes)	Content
<b>ECMA-192.PDF</b>	414'751	Acrobat PDF file
<b>ECMA-192.PSC</b>	1'666'039	Corresponding PostScript file

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