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Standard ECMA-214

PISN - Inter-Exchange Signalling Protocol - Recall Supplementary Service (OSIG-RE)

2nd edition (June 1997)

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

SS-RE is a supplementary service which provides for the re-direction of a transferred call back to the served user if the call is unanswered. SS-RE is only applicable after transfer by join, not after transfer by rerouteing.

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-213**.

The signalling protocol for SS-RE 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-RE and other supplementary services and ANFs. However, the interaction with the Call Transfer supplementary service is specified as part of SS-RE signalling procedures as it is the essential aspect of the Recall supplementary service.

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 be interconnected to form a PISN.

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

File name	Size (Bytes)	Content
ECMA-214.PDF	134'252	Acrobat PDF file
ECMA-214.PSC	1'094'247	Corresponding PostScript file

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