

Overview of Standards

General and Architecture

Title	ISO	ECMA	ETSI
Reference configuration - Part 1: for PINX	11579-1	133	300 475
Reference Configuration - Part 2: HS-PISN	11579-2		
Reference configuration - Part 3: for PINX extension lines	11579-3	276	
Architecture and Scenarios for PISN	TR 14475	TR/76	
PISN Mobility - General principles and services aspects	TR 15410		
Private Integrated Services Networks		TR/57	TCR-TR 018 EG 201 463
Supplementary Services and Additional Network Features in PTNs		TR/60	ETR 079
Compendium of PTN Management Services		TR/67	ETR 245
Corporate telecommunication Networks (CN) - Standardisation Plan		TR/75	EG 201 017
Use of QSIG at the C Reference Point between a PINX and an interconnecting network	20161	318	TS 101 914
Use of QSIG for Message Centre Access (MCA) Profile Standard	IS 20115	345	TS 102 253
Profile Standard for the Use of PSS1 (QSIG) in Air Traffic Services Networks		312	EN 301 846

Transport

Title	ISO	ECMA	ETSI
Functional Requirements for Static CM Inter-PINX Connection	14474	226	301 765
Mapping/VPN	18017		300 170 *
Mapping/UUS	17309	244	301 102
Mapping/16	17310	253	301 039
Mapping/8	17311	289	301 924

Numbering Routing and Addressing

Title	ISO	ECMA	ETSI
Numbering and sub-addressing in PISNs	11571	155	300 189

Synchronization plan and Performance requirements

Title	ISO	ECMA	ETSI
Inter-Exchange Signalling Protocol - PINX Clock Synchronisation	15507	245	301 259
Synchronisation methods and technical requirements for PISNs	11573		

Signalling Protocols for the S reference point, narrowband PISN

Title	ISO	ECMA	ETSI
Signalling Protocol at the S Reference Point - Circuit Mode Basic Services		106	300 192
Signalling at the S Reference Point - Generic Keypad Protocol for the Support of Supplementary Services		156	300 190
Signalling Protocol at the S Reference Point - Identification SS		157	300 191
Signalling at the S Reference Point - Generic Feature Key Management Protocol for the Control of SS		161	300 240
Circuit Emulation Specification - Emulation of Basic Access by ATM Networks		277	301 465

Signalling Protocols for the Q reference point, broadband PISN

Title	ISO	ECMA	ETSI
BPISN - Inter-exchange signalling protocol - Generic functional protocol	19058	254	
BPISN; Inter-exchange signalling protocol - Signalling ATM adaptation layer	13246	265	
BPISN; Inter-exchange signalling protocol - Basic call/connection control	13247	266	
BPISN - Inter-exchange signalling protocol - Transit counter ANF	15773	252	
BPISN and BISDN - DSS2, B-QSIG and SS7 Call control in a separated call and bearer control		294	302 092-1
BPISN and BISDN - DSS2, B-QSIG and SS7 Call control in a separated call and bearer control PICS		295	302 092-2
BPISN and BISDN - DSS2, B-QSIG and SS7 Pre-negotiation		296	302 091-1
BPISN and BISDN - DSS2, B-QSIG and SS7 Pre-negotiation PICS		297	302 091-2
BPISN - Inter-Exchange Signalling Protocol – Separated Bearer Control (SBC)		298	301 776

Signalling Protocols for the connection of Radio Paging Equipment to a PISN

Title	ISO	ECMA	ETSI
Profile Standard for the Connection of Radio Paging Equipment (RPE) to a PISN		232	300 739

Service Functional Requirements, broadband PISN

Title	ISO	ECMA	ETSI
BPISN; Service description - Broadband connection oriented bearer services	15899	261	

Signalling Protocols for the Q reference point, narrowband PISN

Title	ISO	ECMA	ETSI
Circuit Mode Bearer Services - Inter-Exchange Signalling Procedures and Protocol	11572	143	300 172
Generic functional protocol for the support of supplementary services - Inter-Exchange Signalling Procedures and Protocol	11582	165	300 239
Inter-Exchange Signalling Protocol - Name identification supplementary service	13868	164	300 238
Inter-Exchange Signalling Protocol - Call Diversion SS	13873	174	300 257
Inter-Exchange Signalling Protocol - Call Transfer SS	13869	178	300 261
Inter-Exchange Signalling Protocol - Call Completion SS	13870	186	300 366
Inter-Exchange Signalling Protocol - Path Replacement Additional Network Feature	13874	176	300 259
PTN - Inter-Exchange Signalling Protocol - Call Offer SS	14843	192	300 362
PTN - Inter-Exchange Signalling Protocol - Do Not Disturb and do not disturb override SS	14844	194	300 364
PTN - Inter-Exchange Signalling Protocol - Call Intrusion SS	14846	203	300 426
Inter-Exchange Signalling Protocol - Advice of Charge SS	15050	212	301 264
Inter-Exchange Signalling Protocol - Recall SS	15052	214	301 258
Inter-Exchange Signalling Protocol - Call Interception ANF	15054	221	301 265
Inter-Exchange Signalling Protocol - Transit Counter ANF	15056	225	301 048
Inter-Exchange Signalling Protocol - Message Waiting Indication SS	15506	242	301 255
Inter-Exchange Signalling Protocol - Common Information ANF	15772	251	301 820
Inter-Exchange Signalling Protocol - Call Priority Interruption and Call Priority Interruption Protection SS	15992	264	301 656
Inter-Exchange Signalling Protocol - Single Step Call Transfer SS	19460	300	301 919
Inter-Exchange Signalling Protocol - Simple Dialog SS	21408	311	301 921
Inter-Exchange Signalling Protocol - Call Identification and Call Linkage ANF	21889	314	301 923
Inter-Exchange Signalling Protocol - Short Message Service	21990	325	301 991
Inter-Exchange Signalling Protocol - Message Centre Monitoring	20117	347	102 255
Inter-Exchange Signalling Protocol - Make Call Request	20114	344	102 257

CTM

Title	ISO	ECMA	ETSI
Inter-exchange signalling protocol - Cordless Terminal Location Registration SS		216	300 693 **
Inter-exchange signalling protocol - Cordless Terminal Incoming Call ANF		215	300 696 **
Inter-exchange signalling protocol - Cordless Terminal Outgoing Call ANF		233	300 808 **
Inter-exchange signalling protocol - Cordless Terminal Authentication SS		243	300 809 **

Service Functional Requirements, narrow band PISN

Title	ISO	ECMA	ETSI
Circuit Mode 64 kbit/s bearer services - Service description, functional capabilities and information flows	11574	142	300 171
Circuit Mode multi-rate Bearer Services - Service description, functional capabilities and information flows	11584		301 049
Specification, functional model and information flows - Path replacement ANF	13863	175	300 258
Specification, functional model and information flows – Identification SS	14136	148	300 173
Specification, functional model and information flows - Name identification SS	13864	163	300 237
Specification, functional model and information flows - Call diversion SS	13872	173	300 256
Specification, functional model and information flows - Call transfer SS	13865	177	300 260
Specification, functional model and information flows - Call Completion SS	13866	185	300 365
Service Description, Functional Model and Information Flows - Route Restriction Class ANF	13242		
PTN - Specification, functional model and information flows - Call Offer SS	14841	191	300 361
PTN - Specification, functional model and information flows - Do Not Disturb and do not disturb override SS	14842	193	300 363
PTN - Specification, functional model and information flows - Call Intrusion SS	14845	202	300 425
Specification, functional model and information flows - Advice of charge SS	15049	211	301 254
Specification, functional model and information flows - Recall SS	15051	213	301 257
Specification, functional model and information flows - Call interception ANF	15053	220	301 256
Specification, functional model and information flows - Transit counter ANF	15055	224	301 047
Specification, functional model and information flows - Message Waiting Indication SS	15505	241	301 260
Specification, functional model and information flows - Common information ANF	15771	250	301 819
Specification, functional model and information flows - Call priority interruption and call priority interruption protection SS	15991	263	301 655
Specification, functional model and information flows - Single step call transfer SS	19459	299	301 918
Specification, functional model and information flows - Simple Dialog SS	21407	310	301 920
Specification, functional model and information flows - Call Identification and Call Linkage ANF	21888	313	301 922
Specification, functional model and information flows - Short Message Service	21989	324	301 990
Specification, functional model and information flows - Message Centre Monitoring	20116	346	102 254
Specification, functional model and information flows - Make Call Request	20113	343	102 256

WTM

Title	ISO	ECMA	ETSI
Specification, functional model and information flows - Wireless terminal location registration SS and wireless terminal information exchange ANF	15428	301	301 824
Inter-exchange signalling protocol - Wireless Terminal Location Registration SS and wireless terminal information exchange ANF	15429	302	301 825
Specification, functional model and information flows - Wireless terminal call handling ANF	15430	303	301 826
Inter-exchange signalling protocol - Wireless Terminal Outgoing Call ANF	15431	304	301 827
Specification, functional model and information flows - Wireless terminal authentication SS	15432	305	301 828
Inter-exchange signalling protocol - Wireless terminal authentication SS	15433	306	301 829

PUM

Title	ISO	ECMA	ETSI
Specification, functional model and information flows - PUM - Registration service	17875	281	301 822
Inter-exchange signalling protocol - PUM - Registration supplementary service	17876	282	301 821
Specification, functional model and information flows - PUM - Call handling ANF	17877	283	301 657
Inter-exchange signalling protocol - PUM - Call handling ANF	17878	284	301 810

NFCIP

Title	ISO	ECMA	ETSI
Near Field Communication Interface and Protocol (NFCIP-1)	18092	340	302 190
Near Field Communication Interface and Protocol -2 (NFCIP-2)	21481	352	102 312
NFCIP-1 - RF Interface Test Methods	22536	356	102 346
NFCIP-1 - Protocol Test Methods	23917	362	102 394

CSTA

Title	ISO	ECMA	ETSI
Services for Computer Supported Telecommunications Applications Phase III	18051	269	102 173
Protocol for Computer Supported Telecommunications Applications Phase III	18052	285	
XML Protocol for Computer Supported Telecommunications Applications (CSTA) Phase III	18056	323	102 174
Application Session Services	22534	354	102 344
WS-Session - Web Services for Application Session Services	25437	366	102 440
Glossary of definitions and terminology for Computer Supported Telecommunications Applications Phase III	TR 18053	TR/72	
Using ECMA-323 (CSTA XML) in a Voice Browser Environment	TR 18057	TR/85	102 171
Using CSTA for SIP Phone User Agents (uaCSTA)	TR 22767	TR/87	102 348
WS-Session - Web Services for Application Session Services	25437	366	102 440

IP

Title	ISO	ECMA	ETSI
Interoperation of PISNs with IP networks	TR 21890	TR/81	101 913
CN: Enterprise communication in NGCN involving public NGN	TR 26905	TR/91	102 478
CN: Mobility for Enterprise Communications	TR 26927	TR/92	102 477
CN; Interworking QSIG/H.323; GFP to support sup. services	21409	307	101 905
CN; Interworking QSIG/H.323; Call Diversion	21411	309	101 906
CN; Interworking QSIG/H.323; Call Transfer	21410	308	101 907
CN; Interworking QSIG/H.323; Call Completion	21991	326	101 989
CN; Interworking QSIG/H.323; Basic services	23289	332	102 036
CN; Interworking QSIG/H.323; Map. functions for tunnelling QSIG	23290	333	102 037
Scenario and mapping functions for the IP-based connections as inter-PINX connections	21992	336	102 075
CN; Signalling Interworking between QSIG and SIP – Basic Services	17343	339	102 166
CN; Tunnelling of QSIG over SIP	22535	355	102 345
CN; Signalling Interworking between QSIG and SIP - Call Diversion	23915	360	102 393
CN; Signalling Interworking between QSIG and SIP - Call Transfer	23916	361	102 392

UWB

UWB; High Rate Ultra Wideband PHY and MAC Standard	26907	368	102 455
UWB; MAC-PHY Interface for ECMA-368	26908	369	102 456

- * Deliverable **withdrawn**
- ** Deliverable classified as **historical**