

EN 300 647-1 V1.1.2 (1998-11)

European Standard (Telecommunications series)

**Broadband Integrated Services Digital Network (B-ISDN);
Signalling ATM Adaptation Layer (SAAL);
Layer Management for the SAAL at the
Network Node Interface (NNI);
Part 1: Service Specific Connection Oriented Protocol
(SSCOP) and Service Specific Co-ordination Function (SSCF)**
[ITU-T Recommendation Q.2144 (1995), modified]



Reference

REN/SPS-01076-1 (5zo90idc.PDF)

Keywords

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Foreword

This European Standard (Telecommunications series) has been produced by ETSI Technical Committee Signalling Protocols and Switching (SPS).

The present document is part 1 of a multi-part EN covering the Signalling ATM Adaptation Layer (SAAL); Layer Management for the SAAL at the Network Node Interface (NNI), as identified below:

Part 1: "Service Specific Connection Oriented Protocol (SSCOP) and Service Specific Co-ordination Function (SSCF)";

Part 2: "Protocol Implementation Conformance Statement (PICS) proforma".

Other parts are for further study.

The present document was originally published as ETS 300 647 and the present text carries no technical changes to that original version.

National transposition dates	
Date of adoption of this EN:	27 November 1998
Date of latest announcement of this EN (doa):	28 February 1999
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	31 August 1999
Date of withdrawal of any conflicting National Standard (dow):	31 August 1999

Endorsement notice

The elements of ITU-T Recommendation Q.2144 apply, with the following modifications:

NOTE: New or modified text is indicated using sidebars. In addition, underlining and/or strike-out are used to highlight detailed modifications where necessary.

Clause 1

Replace clause 1 by:

Scope

The present document specifies the Layer Management functions for the Signalling ATM Adaptation Layer (SAAL) at the Network Node Interface (NNI) for the pan-European Broadband Integrated Services Digital Network (B-ISDN) as provided by European public telecommunications operators.

These Layer Management functions include the interfaces to the Service Specific Connection Oriented Protocol (SSCOP) (see ETS 300 436-1 [8]), to the Service Specific Co-ordination Function (SSCF) at the NNI (see ETS 300 438-1 [9]), and to systems management.

Clause 2.1

Insert the following references at the end of subclause 2.1:

- [8] ETS 300 436-1: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Connection Oriented Protocol (SSCOP); Part 1: Protocol specification [ITU-T Recommendation Q.2110 (1995), modified]".
- [9] ETS 300 438-1: "Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Service Specific Co-ordination Function (SSCF) for support of signalling at the Network Node Interface (NNI); Part 1: Specification of SSCF at NNI [ITU-T Recommendation Q.2140 (1995), modified]".

Throughout the text of ITU-T Recommendation Q.2144

Replace references as shown in the following table.

Reference in ITU-T Recommendation Q.2144	Modified reference
ITU-T Recommendation Q.2110 [2]	ITU-T Recommendation Q.2110 as modified by ETS 300 436-1 [8]
ITU-T Recommendation Q.2140 [3]	ITU-T Recommendation Q.2140 as modified by ETS 300 438-1 [9]

Annex A

Annex A has the status of a normative annex.

Appendix I

Appendix I has the status of an informative annex.

Appendix II

Appendix II has the status of an informative annex.

History

Document history		
Edition 1	January 1997	Publication as ETS 300 647
V1.1.2	November 1998	Publication