

## EUROPEAN TELECOMMUNICATION STANDARD

**DRAFT** pr **ETS 300 647** 

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# Broadband Integrated Services Digital Network (B-ISDN); Signalling ATM Adaptation Layer (SAAL); Layer Management for the SAAL at the Network Node Interface (NNI)

[ITU-T Recommendation Q.2144 (1995), modified]

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### **Foreword**

This draft European Telecommunication Standard (ETS) has been produced by the Signalling Protocols and Switching (SPS) Technical Committee of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Unified Approval Procedure phase of the ETSI standards approval procedure.

Proposed transposition dates	
Date of latest announcement of this ETS (doa):	3 months after ETSI publication
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa

### **Endorsement notice**

The text of ITU-T Recommendation Q.2144 (1995) was approved by ETSI as an ETS with agreed modifications as given below.

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

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### Clause 1

Replace clause 1 by:

### Scope

This European Telecommunication Standard (ETS) 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 Coordination 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 clause 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.

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## History

Document history					
September 1996	Unified Approval Procedure	UAP 54:	1996-09-23 to 1997-01-17		