



EUROPEAN
TELECOMMUNICATION
STANDARD

DRAFT
pr **ETS 300 298-1**

December 1995

Second Edition

Source: ETSI TC-NA

Reference: RE/NA-052810

ICS: 33.040

Key words: ATM, B-ISDN

**Broadband Integrated Services Digital Network (B-ISDN);
Asynchronous Transfer Mode (ATM);
B-ISDN asynchronous transfer mode functional characteristics**

[ITU-T Recommendation I.150 (1995)]

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: F-06921 Sophia Antipolis CEDEX - FRANCE

Office address: 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

X.400: c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 92 94 42 00 - Fax: +33 93 65 47 16

*

Copyright Notification: No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1995. All rights reserved.

Foreword

This draft European Telecommunication Standard (ETS) has been produced by the Network Aspects (NA) Technical Committee of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Public Enquiry phase of the ETSI standards approval procedure.

This ETS consists of 2 parts as follows:

Part 1: "B-ISDN asynchronous transfer mode functional characteristics [ITU-T Recommendation I.150 (1995)]";

Part 2: "B-ISDN ATM layer specification [ITU-T Recommendation I.361 (1995)]".

NOTE: With respect to edition 1 of ETS 300 298-1 and ETS 300 298-2, this draft ETS provides a new specification of the preassigned combination of the routing field in the cell header, specifies how a cell with a reserved Virtual Channel Identifier (VCI) value is conveyed between the end points of the Virtual Path Connection (VPC) and specifies the Generic Flow Control (GFC) protocol procedures across the interface at S_B and T_B reference points.

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 I.150 (1993) was approved by ETSI as an ETS without any modification.

History

Document history	
March 1995	First Edition
December 1995	Public Enquiry PE 98: 1995-12-18 to 1996-04-12