



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN ISP 10609-11:1996**

ICS 35.100

**INFORMATION TECHNOLOGY -  
INTERNATIONAL STANDARDIZED PROFILES  
TB, TC, TD AND TE - CONNECTION-MODE  
TRANSPORT SERVICE OVER  
CONNECTION-MODE NETWORK SERVICE -  
PART 11 : CSMA/CD  
SUBNETWORK-DEPENDENT,  
MEDIA-DEPENDENT REQUIREMENTS.  
(ISO/IEC ISP 10609-11 : 1994)**

National Standards  
Authority of Ireland  
Glasnevin, Dublin 9  
Ireland

Tel: +353 1 807 3800  
Fax: +353 1 807 3838  
<http://www.nsai.ie>

**Sales**  
<http://www.standards.ie>

*This Irish Standard was  
published under the  
authority of the National  
Standards Authority of  
Ireland and comes into  
effect on:*

*November 22, 1996*

**NO COPYING WITHOUT NSAI  
PERMISSION EXCEPT AS  
PERMITTED BY COPYRIGHT  
LAW**

© NSAI 1996

**Price Code E**

Údarás um Chaighdeáin Náisiúnta na hÉireann



## DECLARATION

OF

SPECIFICATION

ENTITLED

INFORMATION TECHNOLOGY - INTERNATIONAL STANDARDIZED PROFILES TB, TC, TD AND TE -  
CONNECTION-MODE TRANSPORT SERVICE OVER CONNECTION-MODE NETWORK SERVICE - PART 11 :  
CSMA/CD SUBNETWORK-DEPENDENT, MEDIA-DEPENDENT REQUIREMENTS.

(ISO/IEC ISP 10609-11 : 1994))

AS

THE IRISH STANDARD SPECIFICATION FOR

INFORMATION TECHNOLOGY - INTERNATIONAL STANDARDIZED PROFILES TB, TC, TD AND TE -  
CONNECTION-MODE TRANSPORT SERVICE OVER CONNECTION-MODE NETWORK SERVICE - PART 11 :  
CSMA/CD SUBNETWORK-DEPENDENT, MEDIA-DEPENDENT REQUIREMENTS.

(ISO/IEC ISP 10609-11 : 1994)

Forfás in exercise of the power conferred by section 20 (5) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Information technology - International Standardized Profiles TB, TC, TD and TE - Connection-mode Transport Service over connection-mode Network Service - Part 11 : CSMA/CD subnetwork-dependent, media-dependent requirements. (ISO/IEC ISP 10609-11 : 1994)) Declaration, 1996.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Information technology - International Standardized Profiles TB, TC, TD and TE - Connection-mode Transport Service over connection-mode Network Service - Part 11 : CSMA/CD subnetwork-dependent, media-dependent requirements. (ISO/IEC ISP 10609-11 : 1994). The Schedule comprises the text of EN ISP 10609-11: 1996.

(2) The said standard specification may be cited as Irish Standard/EN ISP 10609-11 : 1996 or as I.S./EN ISP 10609-11 : 1996.

3. (1) The Standard Specification (Information Systems Interconnection – Provision of the OSI Connection-mode Transport Service Using the OSI Connection-mode Network Service in an End System Attached to a LAN – Part 2: ISO 8802-3 CSMA/CD Subnetwork Dependent Media Requirements) Declaration, 1993 is hereby revoked.

(2) Reference in any other standard specification to the Instruments hereby revoked and to Irish Standard/ENV 41103-2 : 1993 thereby prescribed, shall be construed, respectively, as references to this Instrument and to Irish Standard/EN ISP 10609-11:1996.



# INTERNATIONAL STANDARDIZED PROFILE

**ISO/IEC**  
**ISP**  
**10609-11**

First edition  
1994-12-15

---

---

## **Information technology — International Standardized Profiles TB, TC, TD and TE — Connection-mode Transport Service over connection-mode Network Service —**

### **Part 11:**

CSMA/CD subnetwork-dependent,  
media-dependent requirements

*Technologies de l'information — Profils normalisés internationaux TB, TC,  
TD et TE — Service de transport en mode connexion sur service de  
réseau en mode connexion —*

*Partie 11: Prescriptions dépendantes du sous-réseau du AMDP-DC,  
dépendantes des supports*



Reference number  
ISO/IEC ISP 10609-11:1994(E)

# ISO/IEC ISP 10609-11:1994(E)

Contents	Page
Foreword . . . . .	iii
Introduction . . . . .	v
1 Scope . . . . .	1
2 Normative references . . . . .	1
3 Definitions . . . . .	2
4 Abbreviations . . . . .	2
5 Requirements . . . . .	2
5.1 Static conformance requirements . . . . .	2
5.2 Dynamic conformance requirements . . . . .	3
Annex A ISPICS requirements list (normative) . . . . .	4
A.1 Introduction . . . . .	4
A.2 Notation and conventions . . . . .	4
A.3 IPRL for ISO/IEC 8802-3 . . . . .	4
Annex B Assumed base standard PICS proforma (normative) . . . . .	5
B.1 Introduction . . . . .	5
B.2 ISO/IEC 8802-3 . . . . .	5

©ISO/IEC 1994

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

ISO/IEC Copyright Office • Case postale 56 • CH-1211 Genève • Switzerland

Printed in Switzerland

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- Looking for additional Standards? Visit Intertek Inform Infostore
  - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-