

Information technology — Protocol for providing the connectionless-mode network service —

Part 5: Provision of the underlying service by ISDN circuit-switched B-channels

ICS 33.080; 35.100.30

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National foreword

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- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ISO/IEC title page, pages ii to iv, pages 1 to 12 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date	Comments

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INTERNATIONAL STANDARD

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Information technology — Protocol for providing the connectionless-mode network service: Provision of the underlying service by ISDN circuit-switched B-channels

Technologies de l'information — Protocole pour la fourniture du service de réseau en mode sans connexion: Fourniture du service sous-jacent par canaux B commutés au circuit ISDN



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Descriptors: Data processing, information interchange, network interconnection, open system interconnection, network layer, data transmission, connectionless mode transmission, communication procedure, services, protocols.

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

International Standard ISO/IEC 8473-5 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 6, *Telecommunications and information exchange between systems*, in collaboration with ITU-T. The identical text is published as ITU-T Recommendation X.625.

ISO/IEC 8473 consists of the following parts, under the general title *Information technology — Protocol for providing the connectionless-mode network service*:

- *Part 1: Protocol specification;*
- *Part 2: Provisions of the underlying service by an ISO/IEC 8802 subnetwork;*
- *Part 3: Provision of the underlying service by an X.25 subnetwork;*
- *Part 4: Provision of the underlying service by a subnetwork that provides the OSI data link service;*
- *Part 5: Provision of the underlying service by ISDN circuit-switched B-channels.*

Annex A forms an integral part of this part of ISO/IEC 8473.