

Open Systems Interconnection: Guide to operation of an X.25 interworking unit

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Information Systems Technology Standards Policy Committee (IST/-) to Technical Committee IST/6, upon which the following bodies were represented:

- Association for Payment Clearing Services
- British Computer Society
- British Telecommunications plc
- Business Equipment and Information Technology Association
- Department of Trade and Industry (Information Technology Standards Unit)
- Department of Trade and Industry (National Physical Laboratory)
- Electricity Supply Industry in England and Wales
- Electronic Engineering Association
- HM Treasury (Central Computer and Telecommunications Agency)
- Information Technology Users Standards' Association
- Institute of Data Processing Management
- Inter-Universities Computing Committee
- Joint Network Team
- National Computing Centre Ltd.
- National Health Service
- OFTEL (Office of Telecommunications)
- Post Office
- Telecommunication Engineering and Manufacturing Association
- Telecommunications Managers' Association

This British Standard, having been prepared under the direction of the Information Systems Technology Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 31 July 1990

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The following BSI references relate to the work on this standard:
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National foreword

This British Standard has been prepared under the direction of the Information Systems Technology Standards Policy Committee. It is identical with Technical Report 10029:1989 “*Information technology — Telecommunications and information exchange between systems — Operation of an X.25 interworking unit*”, published jointly by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC).

The UK has actively participated, through BSI Technical Committee IST/6, in the development of the Technical Report.

Up-to-date information on existing and projected British Standards publications for Open Systems Interconnection is included in the “Basic List” published as part of the BSI Information Technology Service (BITS) initiative. For details contact: Marketing Department, BSI, Linford Wood, Milton Keynes, MK14 6LE.

Cross-references

International Standard	Corresponding British Standard
ISO 8208:1987	BS 7219:1989 <i>Specification for X.25 packet level protocol for data terminal equipment for information processing systems</i> (Identical)

There is no British Standard corresponding to ISO 8881:1989¹⁾. The Technical Committee has reviewed the provisions of ISO 8881:1989, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard.

ISO 8880-2 is currently at the stage of draft International Standard and is expected to be issued as a British Standard when the International Standard has been published. The texts of draft International Standards are available to members of the BITS (BSI Information Technology Service) scheme.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover 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.

¹⁾ It is intended that an identical British Standard will be published in due course.