



# OSI EXPLAINED END-TO-END COMPUTER COMMUNICATION STANDARDS

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## RESUME

This is a book to be welcomed with relief, providing a refreshingly clear sighted and amused approach to a subject...recommended both as an introduction to the standards themselves and as a basis from which to look at the direction they are taking.

Technology appraisals ltd writing about the first edition If you are looking for more detailed information about the OSI upper layers in a comprehensible form, this is the book for you, It covers the transport, session, and presentation layers in their entirety, and parts of the applications layer, notably FTAM and MOTIS. The style is highly readable and numerous explanatory figures are provided.

Andrew S Tanenbaum in computer Networks, second Edition, published by prentice-hall international writing about the first edition.

The book is well written...well chosen illustrations help reinforce the text, and the book is recommended Russell Jones in informatics writing about the first edition



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The Open Systems Interconnection (OSI) Reference Model is a conceptual framework that describes functions of the networking or telecommunication system independently from the underlying technology infrastructure. It divides data communication into seven abstraction layers and standardizes protocols into appropriate groups of networking functionality to ensure interoperability within the communication system regardless of the technology type, vendor, and model. The OSI model was originally developed to facilitate interoperability between vendors and to define clear standards for network communi... The OSI (Open System Interconnection) Reference Model is the comprehensive set of standards and rules for hardware manufacturers and software developers. By following these standards, they can build the networking components and software applications which work in dissimilar environments. In 1984, the ISO (International Organization for Standardization) published this Model. The OSI model not only provides a framework for creating and implementing networking standards, devices, and internetworking schemes but also explains the networking from a modular perspective, making it easier to understa