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SERIES X: DATA NETWORKS AND OPEN SYSTEM
COMMUNICATIONS

OSI management – Structure of Management Information

**Information technology – Open Systems
Interconnection – Structure of management
information: Systems management application
layer managed objects**

ITU-T Recommendation X.727

(Previously CCITT Recommendation)

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**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
STRUCTURE OF MANAGEMENT INFORMATION: SYSTEMS MANAGEMENT
APPLICATION LAYER MANAGED OBJECTS**

Summary

This Recommendation | International Standard defines systems management (i.e. SMASE, CMISE and ROSE) protocol machine managed objects, thus allowing the use of the Common Management Information Protocol (CMIP) to manage CMISE and SMASE application service elements and invocations.

Source

ITU-T Recommendation X.727 was approved on the 26th of March 1999. The identical text is also published as ISO/IEC International Standard 10165-9. Reprinted July 2000.

FOREWORD

ITU (International Telecommunication Union) is the United Nations Specialized Agency in the field of telecommunications. The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the ITU. The ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Conference (WTSC), which meets every four years, establishes the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

The approval of Recommendations by the Members of the ITU-T is covered by the procedure laid down in WTSC Resolution No. 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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