



INTERNATIONAL TELECOMMUNICATION UNION

**ITU-T**

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

**X.257**

**Amendment 1**  
(10/96)

SERIES X: DATA NETWORKS AND OPEN SYSTEM  
COMMUNICATION

Open System Interconnection – PICS proformas

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Information technology – Open Systems  
Interconnection – Connectionless protocol  
for the association control service element: Protocol  
Implementation Conformance Statement (PICS)  
proforma

**Amendment 1: Support of authentication  
parameters**

ITU-T Recommendation X.257 – Amendment 1

(Previously CCITT Recommendation)

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*For further details, please refer to ITU-T List of Recommendations.*

## 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. Some 179 member countries, 84 telecom operating entities, 145 scientific and industrial organizations and 38 international organizations participate in ITU-T which is the body which sets world telecommunications standards (Recommendations).

The approval of Recommendations by the Members of ITU-T is covered by the procedure laid down in WTSC Resolution No. 1 (Helsinki, 1993). In addition, the World Telecommunication Standardization Conference (WTSC), which meets every four years, approves Recommendations submitted to it and establishes the study programme for the following period.

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. The text of ITU-T Recommendation X.257, Amendment 1, was approved on 5th of October 1996. The identical text is also published as ISO/IEC International Standard 10035-2.

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### 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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## **Summary**

This amendment to the ACSE connectionless-mode PICS proforma includes the support of the authentication parameters.



## INTERNATIONAL STANDARD

## ITU-T RECOMMENDATION

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –  
 CONNECTIONLESS PROTOCOL FOR THE ASSOCIATION CONTROL  
 SERVICE ELEMENT: PROTOCOL IMPLEMENTATION  
 CONFORMANCE STATEMENT (PICS) PROFORMA**

**AMENDMENT 1  
 Support of authentication parameters**

**1) Subclause A.7.1**

*Add the following rows to the end of Table A.7.1*

13	Authentication mechanism name	o		
14	Authentication value	o		

**2) Subclause A.7.2**

*Add the following rows to the end of Table A.7.2*

13	Authentication mechanism name	o		
14	Authentication value	o		



## ITU-T RECOMMENDATIONS SERIES

- Series A Organization of the work of the ITU-T
- Series B Means of expression: definitions, symbols, classification
- Series C General telecommunication statistics
- Series D General tariff principles
- Series E Overall network operation, telephone service, service operation and human factors
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- Series N Maintenance: international sound programme and television transmission circuits
- Series O Specifications of measuring equipment
- Series P Telephone transmission quality, telephone installations, local line networks
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- Series R Telegraph transmission
- Series S Telegraph services terminal equipment
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- Series U Telegraph switching
- Series V Data communication over the telephone network
- Series X Data networks and open system communication**
- Series Z Programming languages