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STANDARDIZATION SECTOR  
OF ITU

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SERIES X: DATA NETWORKS, OPEN SYSTEM  
COMMUNICATIONS AND SECURITY

Directory

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**Information technology – Open Systems  
Interconnection – The Directory: Overview of  
concepts, models and services**

ITU-T Recommendation X.500



<b>PUBLIC DATA NETWORKS</b>	
Services and facilities	X.1–X.19
Interfaces	X.20–X.49
Transmission, signalling and switching	X.50–X.89
Network aspects	X.90–X.149
Maintenance	X.150–X.179
Administrative arrangements	X.180–X.199
<b>OPEN SYSTEMS INTERCONNECTION</b>	
Model and notation	X.200–X.209
Service definitions	X.210–X.219
Connection-mode protocol specifications	X.220–X.229
Connectionless-mode protocol specifications	X.230–X.239
PICS proformas	X.240–X.259
Protocol Identification	X.260–X.269
Security Protocols	X.270–X.279
Layer Managed Objects	X.280–X.289
Conformance testing	X.290–X.299
<b>INTERWORKING BETWEEN NETWORKS</b>	
General	X.300–X.349
Satellite data transmission systems	X.350–X.369
IP-based networks	X.370–X.379
<b>MESSAGE HANDLING SYSTEMS</b>	X.400–X.499
<b>DIRECTORY</b>	<b>X.500–X.599</b>
<b>OSI NETWORKING AND SYSTEM ASPECTS</b>	
Networking	X.600–X.629
Efficiency	X.630–X.639
Quality of service	X.640–X.649
Naming, Addressing and Registration	X.650–X.679
Abstract Syntax Notation One (ASN.1)	X.680–X.699
<b>OSI MANAGEMENT</b>	
Systems Management framework and architecture	X.700–X.709
Management Communication Service and Protocol	X.710–X.719
Structure of Management Information	X.720–X.729
Management functions and ODMA functions	X.730–X.799
<b>SECURITY</b>	X.800–X.849
<b>OSI APPLICATIONS</b>	
Commitment, Concurrency and Recovery	X.850–X.859
Transaction processing	X.860–X.879
Remote operations	X.880–X.889
Generic applications of ASN.1	X.890–X.899
<b>OPEN DISTRIBUTED PROCESSING</b>	X.900–X.999
<b>INFORMATION AND NETWORK SECURITY</b>	X.1000–X.1099
<b>SECURE APPLICATIONS AND SERVICES</b>	X.1100–X.1199
<b>CYBERSPACE SECURITY</b>	X.1200–X.1299
<b>SECURE APPLICATIONS AND SERVICES</b>	X.1300–X.1399

For further details, please refer to the list of ITU-T Recommendations.

**Information technology – Open Systems Interconnection – The Directory:  
Overview of concepts, models and services**

**Summary**

ITU-T Recommendation X.500 | ISO/IEC 9594-1 introduces the concepts of the Directory and the DIB (Directory Information Base) and overviews the services and capabilities which they provide.

**Source**

ITU-T Recommendation X.500 was approved on 13 November 2008 by ITU-T Study Group 17 (2009-2012) under the ITU-T Recommendation A.8 procedure. An identical text is also published as ISO/IEC 9594-1.

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

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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.

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## CONTENTS

	<i>Page</i>
1 Scope .....	1
2 Normative references .....	1
2.1 Identical Recommendations   International Standards .....	1
3 Definitions .....	2
3.1 Communication model definitions .....	2
3.2 Directory model definitions .....	2
3.3 Distributed Operation definitions .....	3
3.4 Replication definitions .....	3
3.5 Basic directory definitions .....	3
4 Abbreviations .....	3
5 Conventions .....	4
6 Overview of the Directory .....	4
7 The Directory Information Base (DIB) .....	5
8 The Directory service .....	7
8.1 Introduction .....	7
8.2 Service qualification .....	7
8.3 Directory interrogation .....	8
8.4 Directory modification .....	8
8.5 Other outcomes.....	9
9 The distributed Directory .....	9
9.1 Functional model .....	9
9.2 Organizational model.....	10
9.3 Operation of the model.....	10
10 Access control in the Directory.....	13
11 Service administration .....	14
12 Replication in the Directory.....	15
12.1 Introduction .....	15
12.2 Forms of Directory replication .....	15
12.3 Replication and consistency of Directory information.....	16
12.4 Views of replication.....	16
12.5 Replication and Access Control .....	17
13 Directory protocols .....	17
14 Systems management of the Directory .....	17
14.1 Introduction .....	18
14.2 Management of the DIT domain.....	18
14.3 Management of Directory components .....	18
Annex A – Applying the Directory .....	19
A.1 The Directory environment .....	19
A.2 Directory service characteristics.....	19
A.3 Patterns of use of the Directory .....	19
A.4 Generic applications .....	21
Annex B – Amendments and corrigenda .....	23

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