



T.300

TERMINAL EQUIPMENT AND PROTOCOLS FOR TELEMATIC SERVICES

GENERAL PRINCIPLES OF TELEMATIC INTERWORKING

ITU-T Recommendation T.300

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation T.300 was published in Fascicle VII.5 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

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

© ITU 1988, 1993

All rights reserved. No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the ITU.



Documents
Document Sharing Hub

Recommendation T.300

GENERAL PRINCIPLES OF TELEMATIC INTERWORKING

The establishment in various countries of telematic services, computer-based store-and-forward message services and other services creates a need to produce standards to facilitate international message exchange between subscribers to such services.

The CCITT,

considering

(a) the need to transfer messages of different types having a large variety of formats;

(b) that within the X Series of Recommendations services and optional user facilities for public data networks are defined;

(c) that the F Series of Recommendations defines telematic services and that the T Series of Recommendations defines terminal equipment and control procedures for telematic services;

(d) that a set of Recommendations describes various aspects of message handling systems: X.400 Series,

unanimously declares

that this Recommendation describes the general principles for telematic interworking.

CONTENTS

0	<i>Introduction</i>
1	<i>Scope and field of application</i>
2	<i>References</i>
3	<i>Definitions</i>
4	<i>Symboles and abbreviations</i>
5	<i>Conventions</i>
6	<i>Telematic interworking model</i>
6.1	Overview
6.2	Telematic interworking involving the MTS
6.3	Telematic interworking not involving the MTS
6.4	Physical configuration - Definition of the telematic interworking facility (TIF)
7	<i>The telematic interworking system</i>
7.1	Definition of the TISs
7.2	TIS involving the MTS
7.3	TIS not involving the MTS
8	<i>Refinement of the TLMA principles of telematic access protocol</i>