
**Information technology — Open Systems
Interconnection — Application Context for
Systems Management with Transaction
Processing**

*Technologies de l'information — Interconnexion de systèmes ouverts (OSI) —
Contexte d'application pour la gestion-systèmes avec traitement transactionnel*

Contents

	<i>Page</i>
1 Scope	1
2 Normative references	1
2.1 Identical Recommendations International Standards	1
2.2 Paired Recommendations International Standards equivalent in technical content	1
2.3 Additional references	2
3 Abbreviations	2
4 Application context name	3
5 Component ASEs and ASOs	3
5.1 ACSE	3
5.2 ROSE	4
5.3 CMISE	4
5.4 SMASE	4
5.5 TPASE	4
5.6 CCR	4
6 Persistent application context rules	5
7 Control function (SACF/MACF) rules	5
7.1 Objectives/summary	5
7.2 Temporal ordering rules	5
7.3 Concatenation rules	6
7.4 References to base standard rules	6
7.5 Other rules	6
8 Optional features	6
9 Error handling	6
10 Conformance	6
Annex A – Commentaries	8
Annex B – Scenarios	10
B.1 Example use of Handshake and Shared Control functional units	10
B.2 Example use of Commit functional unit for provider-supported transactions	10
B.3 Another example use of Commit functional unit for provider-supported transactions	10

© ISO/IEC 1996

All rights reserved. Unless otherwise specified, 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 publisher.

ISO/IEC Copyright Office • Case postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland