
**Information technology — Open Systems
Interconnection — Conformance test suite
for the Session protocol —**

Part 1:

Test suite structure and test purposes

*Technologies de l'information — Interconnexion de systèmes ouverts —
Suite de tests de conformité pour le protocole de session —*

Partie 1: Structure de la suite de tests et objets des tests

Contents

Foreword vii

Introduction..... viii

1 Scope 1

2 Normative references..... 1

3 Definitions 1

3.1 Reference model definitions..... 1

3.2 Service conventions definitions..... 2

3.3 Transport service definitions 2

3.4 Session service definitions..... 2

3.5 Session protocol definitions 2

3.6 Conformance testing methodology and framework definitions..... 2

3.7 Session test suite structure and test purposes definition 2

4 Abbreviations 3

4.1 Data units 3

4.2 Types of Session protocol data units 3

4.3 Types of Session service primitives 3

4.4 Other abbreviations..... 3

5 Compliance 4

6 Testing methodology 4

6.1 Introduction 4

6.2 Relation ship between the TSS & TP and abstract test suites 4

6.3 Test selection 4

6.4 Verdicts 4

6.5 Test suite coverage 4

7 Test suite structure 4

8 Naming conventions 10

9 Precedence 10

10 Basic interconnection tests (IT)..... 10

11 Capability tests (CA) 10

11.1 CA/Functional units (FUN) 10

11.1.1 CA/FUN/Kernel (KER) 11

11.1.2 CA/FUN/Negotiated release (NGR)..... 11

11.1.3 CA/FUN/Half-duplex (HDU)..... 11

11.1.4 CA/FUN/Duplex (DUP) 11

11.1.5 CA/FUN/Expedited data (EXD) 11