

ISO/IEC 9646-4:1994-12 (E)

Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 4: Test realization

| Contents | | Page |
|--|--|-------------|
| Foreword | | III |
| Introduction | | IV |
| 1 Scope..... | | 1 |
| 2 Normative references..... | | 1 |
| 3 Definitions | | 2 |
| 4 Abbreviations..... | | 2 |
| 5 Test realization overview..... | | 2 |
| 5.1 Introduction..... | | 2 |
| 5.2 Means of Testing composition..... | | 3 |
| 5.3 Means of Testing (MOT) functionality | | 3 |
| 5.4 Selected and parameterized test suites..... | | 3 |
| 5.5 The Parameterized Executable Test Suites (PETS) | | 3 |
| 6 Requirements concerning test realization..... | | 3 |
| 6.1 Introduction..... | | 3 |
| 6.2 Requirements concerning the Means of Testing | | 4 |
| 6.3 Requirements concerning Executable Test Suite (ETS) derivation | | 5 |
| 6.4 Requirements concerning conformance log..... | | 5 |
| 6.5 Requirements on the progression of the IXIT proforma(s)..... | | 6 |
| 6.6 Requirements concerning other documentation | | 6 |
| 7 Compliance | | 7 |
| Annex A Additional Guidance on test realisation | | 8 |
| A.1 Additional guidance on the Means of Testing (MOT)..... | | 8 |
| A.2 Additional guidance on the Executable Test Suite (ETS) derivation process..... | | 10 |
| A.3 Additional guidance on conformance log | | 11 |
| A.4 Additional guidance on documentation | | 12 |