



Information and Communications Technology Testing

Classes of Test

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Information and Communications Technology Testing

Classes of test

Accreditation in Information and Communications Technology Testing is described by classes and subclasses of test, however it is noted that most scopes of accreditation are described in more detail and include free text indicating any regulatory requirement, published standard, or listing of test method that is included as part of the accreditation.

For facilities accredited to class of test 22.40 Healthcare Tests, the facility must include any published standard and description of any agreed conformance scheme criteria publication to which conformity assessment testing is made as recorded in endorsed test report. This requirement is to ensure all users of the NATA endorsed reports are informed as to what is included during the accreditation process. Testing to the requirements stated in a conformance scheme not listed or defined as free text in the scope of accreditation is not acceptable. This requirement applies to all classes of test and the use of 'and similar standard' is not acceptable.

NATA accreditation in ICTT only covers conformity testing to a set of requirements, typically against a sample as received. NATA endorsed reports must not state 'product compliance' to a scheme as such a statement would form part of a product certification activity which is outside of NATA's scope.

Testing performed in mobile laboratories, at customer premises or in-situ is acknowledged as common practise and as such generally not specifically identified in the scopes unless request by the facility.

22.01 Information security evaluation

22.02 Gaming systems tests

- .01 Interactive gaming systems
- .02 Terrestrial gaming systems
- .03 Wide area gambling equipment

22.10 General software testing

- .01 Acceptance tests
- .02 Functionality tests
- .03 Performance tests
- .04 Stability tests
- .05 Compatibility tests
- .06 Technical embedded system tests

22.40 Healthcare tests*

- .01 Secure Message Delivery
- .02 Healthcare Identifiers