

Who we are

Electronic Test Company Limited (eTC) is a company in Lagos, Nigeria set up to provide computer based testing of candidates for all types of tests. This testing method is referred to as E-examination. It is simply the process by which examinations are delivered, taken and scored electronically. It entails questions being deployed onto computer workstations and candidates answering the questions on to the computer. The process of writing exams is thus completely paperless.

E-examination is sometimes referred to as CBT (Computer-based testing) or CBA (Computer-Based Assessment). This testing method is now being extensively used in many parts of the world today. The use of e-exam simplifies the entire testing cycle, including generation, execution, evaluation, presentation and archiving. This simplification saves time and money while improving reliability. Some of the other benefits of computer-based assessment include the following:

Our Test Centres

Testing can be a stressful experience for candidates. Even minor noises near the testing room can cause a huge distraction for the test-taker. The delivery workstations must be placed in a dedicated room that can be closed off from the rest of the office space. The test room should be low-traffic area to avoid the noise of people moving around.

A typical exam centre would have an enclosed, clean, secure, distraction-free, smoke-free environment with adequate lighting, ventilation, comfortable sitting and a good work surface for each test taker. Within the test room, a candidate would have his own space, separated from others by private partition. His workstation would be placed on a clean surface with no obstructions overhead or beneath. The Test Centre must provide

- 1 Separate area outside the test room for checking in candidate.
- 2 lockers for personal belongings of candidates taking a test so test taker cannot take items such as phones, papers, books into the test room.

The Centre would have an administrator's workstation located to be able to monitor candidates. The administrator must have unobstructed view of every candidate in every cubicle within the test room. His system would also monitor the audio/video surveillance systems within each cubicle.

eTC already has across Nigeria over 6,000 Thin Client computers distributed in 22 centres in 20 states of the country. Each centre fully complimented with Biometric Scanners, 15KVA generators and fully air-conditioned. eTC also has the capacity to fully mobilize and deploy over 1,000 computer to any location in the country.

Additional centres are currently under construction all over Nigeria. We expect to have up to 50,000 computers located in various centres throughout the country within the next 12 months. This will enable us to be able to test up to 200,000 candidates daily in a very conducive environment. The spread of our centres ensures that candidates do not have to travel far to take any test.

Tests on demand

The logistics of ensuring all candidates write an exam at the same time has been a nightmare for the examination bodies. With e-exam, tests and exams can be offered

on demand at times convenient for the candidates.

No 'Battery' testing

Test questions can be created in banks and delivered at random, cutting out battery testing, i.e. the need to test all candidates at the same time on the same day. For example, if there is a bank of 50,000 questions in a subject that can be delivered randomly, the chances are that question repetition would be greatly minimized thereby reducing cheating.

Low Exam Delivery Costs

Complex logistics problems encountered in preparation for a typical exam delivery are completely eliminated. Examination bodies spend huge sums of money in the distribution of registration forms, question papers, brochures, answer-sheets etc. The storage, scanning and tracking of exam documents and the regular replacement and maintenance of the OCR equipments deployed for the actual scoring of exams don't come cheap.

Automated Test-scoring

Normally, exams are marked scored and hand written reports are forwarded to appropriate authorities by the examiners. This time-consuming exercise is completely eliminated in an e-exam environment.

Instant Results

Scoring is carried out instantly and as such, instant and immediate result is available. The results and a comprehensive test report are sent to the appropriate authorities in real-time. For example, test results and report would be sent to the appropriate authorities in the Human Capital Management departments. Predetermined short-listing criteria could also be setup as parameters such that second or third level short-listing could be carried out completely by automation.

Innovative Test Environment

Being able to introduce audio and video into test items is a very attractive feature of CBT. Innovative tests may also create a simulated environment in which students are asked to demonstrate particular proficiencies. For example, a virtual chemistry lab could be set up in which students might be asked to demonstrate titration. The computer provides many possibilities for new methods to assess student outcomes, and a great deal of innovation should emerge in the coming years.

Individual Proficiency Testing

A more advanced type of CBT is the computerized adaptive test, CAT. In a CAT, the computer adjusts the characteristics of the administered items to match the proficiency level of each examinee. Thus, examinees higher in proficiency will receive a more difficult set of items than those lower in proficiency. Because each examinee receives a unique set of items that is matched to his or her proficiency level, testing is more efficient and can be completed much more quickly.

Fewer Personnel Requirements

A key element in computer-based testing is that fewer people are required to

supervise each examination. This will result in considerable cost savings. While the thought of a computer-based assessment or electronic assessment may intimidate those who are unfamiliar with a computer, electronic tests require only minimal computer knowledge and will offer a familiarity tutorial allowing the test-taker to get acquainted with how to move the mouse, answer questions and move through the test.

With computer-based assessment comes the possibility of radically changing how assessments are implemented and improving the quality of the information they can yield.

Registration and Scheduling

Candidates would register and pay to take their exams through the website or our Online Registration System . a sophisticated programme that keeps constant track of the status of bookings and enables secure online financial transactions. The Online Registration System provides the following:

- 1 Candidate web access to real-time scheduling 24/7 . this means candidates can choose the most convenient time and location to take their exams.
- 2 Candidates may reschedule, up to two working days before their scheduled exam time and date
- 3 Instant on-screen and follow-up email confirmations of appointment details

Test Integrity

The company takes exam security issues very seriously. To this end, we implement the best available physical and data security techniques to protect the integrity of our tests and to ensure that each candidate takes the exam in a controlled environment. We have introduced stringent security policies and procedures to:

- 1 Protect the content of all examinations
- 2 Ensure that candidate taking the test is the person he/she is supposed to be
- 3 Ensure that the candidate takes the test unaided
- 4 Maintain security of data concerning the candidate and the testing session

Contact Person
Seye Oyetade
Electronic Test Company
JKK House
229, Ikorodu Road, Ilupeju
Lagos, Nigeia
www.etcnigeria.com
+234-1-802 346 5496
seyeoyetade@yahoo.com