

Assessing ROI

How do you assess your Return on Investment

Clients often ask how they can justify the purchase of an automated marking system for examinations, assessments, monitoring etc. There are several different ways of assessing a return on investment insofar that it can be expressed in -

- ⇒ Monetary terms - *such as the saving in manpower*
- ⇒ Time saving - *e.g. the speed of turnaround or quality*
- ⇒ Reduction of Marking Errors - *labour saving*

In all cases these contribute to an organisations balance sheet bottom line either directly or indirectly.

A good example of this was the response to an organisation undertaking 11+ Mock examinations, by us, who wanted to know the benefits of using our data capture systems. We responded that the overall purpose of our systems is to allow processing of examination papers to be carried out and feedback given to parents within a few hours of an exam so as to test knowledge and understanding as well as being able to highlight weak areas, thus saving hours of manual work and freeing up weekends for staff and owners which, in this case, is a big bonus for most clients. An added bonus for this organisation is that they charge parents for each examination and they realised that their first two exams of 30 children will cover the initial outlay for the Trax solution.

As can be seen the organisation was able to quickly justify a return on investment in terms of a reduction in labour and time spent marking papers which meant the ability to offer more mock exams thereby increasing the revenue stream thus positively affecting the balance sheet bottom line.

Interested to find out more, then why not contact Paul on 01227-793200 or email sales@traxuk.com

Trax QuestionBank Update

A new version of our traditional and powerful MCQ paper and Online Question/Item Bank, is due to be released later this month along with the version specifically designed for OSCE/ Practical Assessment exam scenarios. New features include powerful 'drag & drop' facilities for OSCE scenarios that allow immediate alteration to suit any criteria as well as an ability to undertake event/equipment management from within the same system by storing information against each scenario/ station and generating a list of needs when a scenario is used.

In addition, the original aspects regarding Learning Outcomes, Blueprinting, Question Performance, Ebel Ratings for pass mark setting and a host of other information are still maintained.

Want to know more? See the contact details below.

Combining Automated MCQ and Computer Based Script Marking

A number of clients and potential customers have asked whether it is possible to capture and mark both paper based Multiple Choice Questions and scripted/essay style papers from a single examination event without the restrictions imposed in having to distribute the paper forms to assessors in order to mark and then return them for scanning/ processing.

A number of years ago, Trax implemented a system that allowed distributed computer based marking from scanned scripted papers, whereby images of the papers are batch allocated to a number of assessors for on-screen marking. The system is able to assign more than one assessor to a batch, in order to ensure quality and consistency of marking, and then distribute the same through either an internet connection or local network based system with all marks returned to a central project database.

With the of the latest version of Print & Scan V10.01, which incorporates a full document management system, Trax is now able to offer a new module based on the original computer based marking system above that can be fully integrated with paper based MCQ marking thus enabling both Scripted and MCQ examination types to be integrated and processed simultaneously.

Need more information? Contact Paul on 01227-793200 or email sales@traxuk.com



Trax Assessor

Workplace Practical Assessments & OSCE Exams

Originally developed and still widely used in Medical Schools for OSCE/OSPE style practical assessment exams, both on paper, using our e-marking solution or a combination of both, the Trax system overcomes the problems of undertaking this type of assessment in any environment or subject area.

With the advent of tablet based technology, there has been an offering of monitoring applications using these devices, which are often expensive, require internet access or are just very crude and basically ineffective. This hybrid option follows a simple and easy to use format that follows the traditional clipboard paper based system thus ensuring minimum training is needed for new examiners. **Interested?** Contact us on 01227-793200 or email sales@traxuk.com