



Assessment Master



Innovative Assessment and Learning Concept

Assessment Master delivers a revolutionary new approach to electronic assessments and e-Learning as oppose to ordinary e-Learning systems. In order to provide high quality learning and meaningful assessments, it is not enough to simply assess someone through a number of multiple choice questions or present them with a number of semi-static screens. In the new learning paradigm it is essential to teach and assess how one handle's situations, uses functions and synthesises knowledge and experience in order to achieve the outcome and deliver new value.

Assessment Master is a unique assessment and learning tool that delivers task oriented learning and assessments of human performance in complex situations. It assesses not only that a task has been accomplished but, more importantly, how it has been accomplished. It has the unique ability to assess the "what" and "how" of completing a task and deliver learning via a task environment using real applications and scenarios.

Tools at your fingertips

- Unleash your creativity with Assessment Master Test Builder, allowing you to quickly build adaptive and complex tests and task based learning materials without any knowledge of programming. You can use it as a stand alone application to produce SCORM compliant tests and learning materials.
- Administer your organisation, clients, students, test sessions and learning by using the Assessment Master Administration module that provides you with full on-line management functionality.
- Use Assessment Master Test Engine to deliver learning materials and complex assessments anywhere - anytime.
- The Assessment Master Marking module delivers automated and human marking capability for complex artefacts (essays, pictures, "how to" scenarios). Items for marking can be assigned and split between various staff and marked via an intuitive interface. A number of reports are available via this module.

Features and Business Benefits

Deliver assessments and e-Learning everywhere and to everyone

Assessment Master significantly increases the target population and the reach of the e-Learning and electronic assessment by providing various delivery methods:

- Content can be delivered from within a client's environment using the "Black Box" (appliance) method, fully managed by either the customer or by SoNET;
- It can be used as an application service hosted by SoNET and delivered via the Internet from a highly secure hosting environment.
- Tests and learning materials can be run from a memory stick without any intrusion to the local PC with secure transfer of the results to the central marking site.
- Furthermore, tests and learning materials can be delivered via a web browser as any web application.

Flexible delivery consequently provides a cost effective solution for customers without the need for investments in expensive software, hardware or support.

Unlimited possibilities

Ordinary web based assessment and learning systems are limited in functionality by the browser. In contrast Assessment Master delivers full and rich user experience. For example, you can integrate third party applications like MS Office in your tests or curriculums and measure student's or employee's skills and proficiency in those applications.

Customisation

Customers can create their own assessments and e-learning materials using Assessment Master Test Builder. SoNET's team of experts can also create any type of complex assessments and learning content based on client's requirements.

Marking

Marking of the assessment results is fully automated process for tasks with a distinct answer, (multiple choice questions for example), with the option of human intervention on more complex tasks. Assessment Master provides integration to Artificial Intelligence systems for automated marking of essays.

Quick and Cost-Effective

You can have a highly sophisticated assessment and learning system in a matter of hours that you can manage yourself. Use the system when you need it and do not pay in excess for the time that you do not use it. You own your tests and learning materials.

Secure

The high level of security of the Assessment Master test delivery, results encryption and fully secured administration system was proven on thousands of students tested by the government.

User-Experience

Most importantly the user's experience when sitting the test or studying is the same as running the test or curriculum on the local desktop, which no ordinary web based system can deliver.



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