13 January 2015

TAFE SA to pilot Training Simulation Programs

ETRAIN Interactive and TAFE SA are working together to ‘gamify’ training and revolutionise vocational training options in South Australia.

The training simulations use tactile and visual engagement in a fully 3D-simulated environment to deliver skills online, with less reliance on text and audio to get key messages across.

ETRAIN Interactive, Managing Director and Founder Mathew Balic said “With capital-intensive, location-based industries such as mining, it is critical that learners can implement their learning from day one. Text-based eLearning, particularly in the trades and technical area, cannot assure that learners are adequately equipped to do this.”

The technical expertise required in mining and construction means that quality training is highly valued. Personnel may need to upgrade their knowledge of tools and equipment as well as Work Health and Safety.

“As technology specialists, our team will work closely with TAFE SA to create ‘next generation’ training by exploiting the latest in hardware and software to deliver innovative, flexible, and visually rich solutions.”

By making this training available online, students can access accredited training on-demand, on campus or from home, and reduce the need for face-to-face contact hours. Results are outcome-based with assessment integrated into the training. All modules are aligned to the highly-regarded Australian Qualifications Framework to ensure that the training hours spent online can be accredited.

TAFE SA Executive Director Education Ms Jen Rodger says the work with ETRAIN will see simulated training piloted in the Construction, Carpentry, Plumbing, Minerals Drilling and Health programs in early 2015.

“TAFE SA has a long and very proud history of providing high quality teaching and learning programs to a diverse customer base and these programs provide a new and exciting way for students to learn.

“ETRAIN training simulations will give our expert lecturers the option of delivering training through an incredibly innovative online environment which will most certainly appeal to individuals who want the opportunity to learn and practise new skills in a very interactive, and fun, way.”
ETRAIN Interactive counts leading companies Barrick Gold, News Limited, and the Australian Government as clients.

For further information, or to schedule an interview, please contact Mathew Balic, ETRAIN Interactive 81215605 or Jen Rodger, TAFE SA Executive Director Education 84635151.