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# LEARN FROM EXPERIENCE.

Oscar Wilde once said, 'Experience is simply the name we give our mistakes'.

Real, 'hands-on' experience is an extremely effective learning paradigm, but it can also be the most expensive - not to mention dangerous, disruptive and sometimes, just plain impractical.

What if your people (or your clients) could train on demand for real-life situations safely, more effectively and at lower cost?



Screen shot from 'Heroes of Industry' (based on Transport & Distribution VET Training Package)

## OUR COMPANY

Simulated Training Systems are committed to improving the efficacy of our clients' education and training programs by making experiential based learning a practical reality.

We create distributable interactive simulations, interactives, visualisations and digital game based learning objects (or 'Serious Games') for education and training.

Sometimes referred to as ISBT, Simulated Training Systems are Australia's leading provider of Interactive Simulation Based Training. Our clients include the Transport & Distribution Industry Skills Council, TDT Australia and the federal Department of Education Science & Training (DEST).

## INTERACTIVE SIMULATION BASED TRAINING

ISBT is so effective because it facilitates situation based cognition and learning. An accurate model of the actual working environment (usually in 3D) is created and this is where learning takes place. Narrative development and interactivity including artificial intelligence (AI) and advanced multi-learner onLine capabilities can then be added depending on the mode of learning required.

The result is a realistic, engaging and emotionally immersive simulated learning experience. Learners can move around, interact, rehearse, experiment, collaborate and communicate as if they were actually there. ISBT promotes learner autonomy, meta-cognition and problem solving skills through a hands-on learning by doing approach.

But it's not just about the technology. Our team of instructional, interactive and game designers ensure opportunities for learning afforded by technology are maximised so people learn faster, remember procedures better & develop essential competencies more effectively.

ISBT is suitable for a range of applications including:

- **Knowledge and procedure training** eg. Security training, Occupational Health and Safety (OH&S) training, Induction training, Engineering and Infrastructure training etc.
- **Scenario Training** eg. Emergency/Disaster Response Training, Security Training, Drills or Joint Exercises/Training etc
- **Visualisation** eg. architectural walk-throughs, product prototyping, Re-creations/Animations etc.

## OUR SERVICE

Our success is based on three key ingredients; Our people, Our technology and our commitment to building lasting, long term partnerships with Education, Government and Corporate clients including leading industry groups and Non-Government Organisations.

Simulated Training Systems can provide a complete turn-key solution or specialist skills including:

- Consultancy
- Instructional Design
- System Design & Development
- Project Management
- Evaluation