

# Simulation-Based Training That Delivers

## The Science and Structure Behind Interplay's Training Methodology

### Training Designed to Match How People Learn Best

Since 2016, Interplay Learning has built training grounded in how people actually absorb and retain skills, especially in complex, high-risk environments like maintenance, manufacturing, and crane and rigging.

Our proprietary simulation model is intentionally built around three proven learning principles:

- Repetition drives retention
- Immersive environments activate spatial and sensorimotor memory
- Step-by-step simulations train efficient, deductive reasoning

Each simulation teaches learners to think through problems logically, reducing trial and error, and building job-ready confidence faster. And because it's scalable and repeatable, your workforce gets the same high-quality experience no matter the shift, role, or site.

### Real-World Results Start with the Right Learning Model

At Interplay, simulations aren't just part of training. They are the foundation for building lasting skills. Our approach mirrors how people actually learn: through repetition, real-world context, and decision-making practice. Combined with expert-built videos and instructor-led training, our simulations help teams build the confidence and competence to solve problems under pressure: safely, efficiently, and consistently.

### What Sets Our Simulation-Based Training Apart

- Recreates real-world tasks and field conditions across crafts and equipment types
- Builds confidence through repeated practice in safe, immersive environments
- Scales easily across job roles, shifts, and locations
- Reinforces critical thinking, decision-making, and technical precision
- Supports onboarding, upskilling, and hands-on readiness, no matter the craft

## Training That Makes a Difference

*"We still do instructor-led training, but the simulator adds a whole new level of preparation. Operators can get hands-on time without needing to set up a real crane, which frees up resources and increases their confidence before getting into the real thing."*

– Michael Bieber  
Safety Supervisor at Bay Ltd



## Simulations That Build Confidence, Competence, and Consistency

### Training for Mechanical, Electrical, Crane, and Rigging Crafts

Interplay's simulation-based training is built to reflect how each craft learns and performs in the real world. Whether it's troubleshooting electrical systems, maintaining mechanical equipment, or preparing for complex crane lifts, our simulations deliver hands-on experience in a safe, repeatable, and scalable format.

For industrial maintenance and technical roles, our structured learning cycle: Training, Challenge, Assessment, and Reflection builds strong diagnostic skills through guided practice. For crane and rigging, our immersive VR simulator helps operators build precision, safety, and lift-readiness through real-world scenarios and NCCCO exam prep, all without tying up equipment or SME resources.



**Interested in Learning More About Interplay's Simulation-Based Learning Approach?**

Contact [sales@interplaylearning.com](mailto:sales@interplaylearning.com)

### Trusted by Leading Industrial Companies

Interplay's simulation-based approach is trusted by leading industrial companies to improve readiness, reduce downtime, and train safely at scale.

