

# Immersive AR/VR Solutions



Simplify training for any complicated concept with PowerTrain's Augmented and Virtual Reality solutions, developed to allow for high-fidelity training in the most realistic simulated environments.

## POWERTRAIN'S AR/VR:

- ✓ **Increases** learning retention rates
- ✓ **Enables** a safe way to practice high-risk tasks
- ✓ **Effective** for complex technical concepts and soft skills alike
- ✓ **Removes** cognitive overload and makes learning interesting
- ✓ **Boosts** learner engagement and motivation
- ✓ **Offers** scalable solutions across learning environments

## POWERFUL OPPORTUNITIES



**PRACTICE** techniques, procedures, and critical skills in a synthetic training environment.

**DEMONSTRATE** functional tasks by interacting with virtual objects in a highly realistic setting.

**EVALUATE** learned techniques, procedures, and skills through advanced tracking.



# IMMERSIVE LEARNING EXPERIENCES

## CONCEPTUAL ORIENTEERING

Build connections to unfamiliar ideas while immersing the learner in a synthetic training environment.

## INCIDENT PREPARATION

Teach personnel how to plan for, react to, and conduct activities that are infrequent or too dangerous to be practiced in the real world.

## OPERATIONAL APPLICATION

Apply the rules of the physical world to a virtual world by promoting object interaction and manipulation to gain mastery in functionality and performance.

## IN-PROGRAM ASSESSMENT

Use serious video game-style objective tracking to evaluate user actions and decisions during a training iteration. This tracking can provide a post-course report that assesses how well the learner completed the assigned tasks.

PowerTrain AR/VR training solutions and assessments merge the advantages of experiential learning with advanced tracking capabilities, providing a highly effective approach to skill development and evaluation. This makes our AR/VR valuable for a wide range of applications in both educational settings and professional development, fostering growth in technical skills, soft skills, and critical decision-making abilities.



### TAKE THE NEXT STEP

Contact us at [Info@PowerTrain.com](mailto:Info@PowerTrain.com)  
or visit [PowerTrain.com](http://PowerTrain.com) to learn more.

