

## For Any Industry Save time. Save money. Stay safe. Have fun.



*People learn by doing.* Virtual environments provide a safe, immersive and engaging experience where students learn behavior-based safety.

# Full Suite of Training Products for Industrial Scenarios

# Benefits of Virtual Reality Training

Including VR in your training courses may sound a little too far-fetched, especially if you're new to it. Taking the leap from traditional training programs, to immersive learning can be a big change for many educators. We are here to help you define your training goals, and find the best solutions to achieve them.

- 1. Increases learner engagement
- 2. Increases retention rate
- 3. Helps learners gain proficiency faster
- 4. Improves employee performance
- 5. Reduces costs
- 6. Allows learners to practice in a safe environment

Successful programs should combine classroom and <u>hands-on</u> instructional elements.



Contact us to try our virtual reality training solutions firsthand. sales@x-cal.us • 1-800-445-1088 • x-cal.us

# **Confined Spaces**

## **Fall Protection**

- Appropriate communication
- · Controlling hazards
- · Equipment for safe entry
- · Detection of hazardous conditions
- Monitoring
- · Supervisor responsibilities
- · Attendant responsibilities... and much more!

#### Lockout, Tagout

- · PPE and proper fall protection equipment
- · Harness and Lanyard inspection
- · Connectors and Anchor points
- · Working at heights
- · Lifts and ladders
- · Scaffold navigation
- · Work environment hazards

#### **Fire Suppression**



- · Identification and shutting down of equipment
- · Notify affected employees
- · Proper shut down of equipment
- Disconnect primary energy sources
- Address secondary sources
- · Verify lockout
- Service equipment
- Bring equipment back on-line

- · Seeing a fire
- · Pulling a fire alarm
- · Reaching for a fire extinguisher
- · Pulling the pin
- Squeezing the trigger
- Using the PASS system (Pull, Aim, Squeeze, & Sweep)
- Maintain proper distance from the fire
- · Know when to move away from a fire
- · Check pressure gauges
- · Refine their technique and retry if they fail

### AED



- · Recognize sudden cardiac arrest and call for help
- · Work closely with someone performing
- · CPR Provide defibrillation with AED until help arrives
- · Perform initial protocols and check for breathing
- · Send someone for help and ask them to call 911
- · Perform compressions with proper technique

# Virus Vision

Learn how to prevent the transmission of germs in the workplace through proper infection prevention protocols.

- · Visualize transmission of germs via air and surfaces
- · Recognize potential sources of infection transmission vectors
- · Keep productivity losses low by preventing infections

