



Crew Training Simulator Training Pack

Simulated Equipment

Tracked Excavator: 21 tons

Articulated Dump Truck: 22.5 tons

Dozer: 22 tons

Teamwork Simulation for Collaborative Training

Intellia Crew Training allows multiple operators to train together across two or three simulators. Combining CM Labs' renowned realism with an open, sandbox environment, this solution allows teams to develop critical soft skills such as communication, teamwork, and situational awareness.

With jobsite efficiency and crew coordination becoming increasingly vital as margins shrink, Intellia Crew Training gives organizations a powerful, flexible way to build operator readiness and team performance in complete safety.

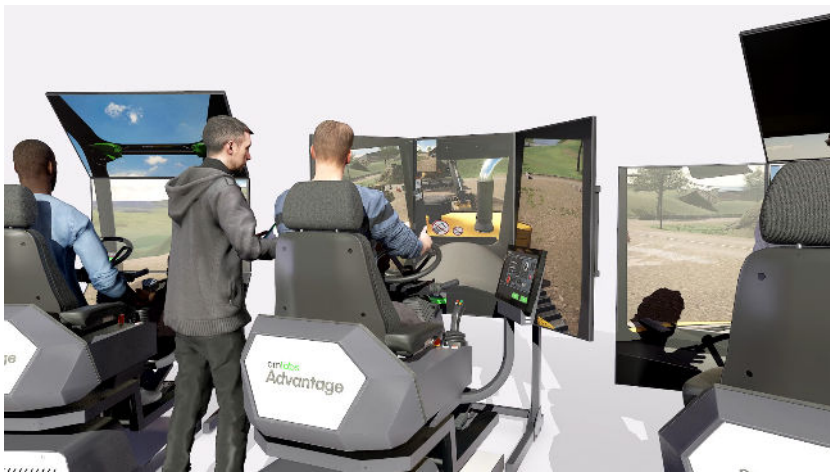


A Complete Training Solution

Powered by CM Labs' award-winning earthmoving simulation technology, Intellia Crew Training enables two to three operators to complete teamwork training in a highly realistic environment. This realism allows trainees to practice fine grading and machine coordination while experiencing critical machine reactions, such as the motion of the dump truck when dirt hits the trailer. As a result, skills developed translate directly to real worksites.

The two-person teamwork training option allows an excavator operator to learn how to safely and efficiently fill an articulated dump truck while another trainee simultaneously learns how to operate the truck, interact with the excavator, and drive on various types of terrain.

In the three-person collaborative training option, operators can practice a variety of tasks, such as using an excavator to load an ADT, maneuvering the ADT in reverse to dump the dirt, then employing the dozer to do the grading.



Dedicated to Your Training Success

CM Labs' simulators are built to last and designed for years of 24/7 operator training. Training packs are compatible with various hardware configurations to fit your budget, space, and specific training needs.

Choose from:

- Portable **Edge Plus** desktop series
- Compact motion-enabled **Edge Max** series
- Fully immersive **Advantage** series

Learning Outcomes

- ✓ Master clear communication and onsite coordination
- ✓ Work safely around others
- ✓ Operate efficiently alongside other machines
- ✓ Navigate large, open worksites effectively
- ✓ Understand equipment interactions onsite
- ✓ Sequence tasks to match real-world productivity
- ✓ Adapt to changing site conditions in real time

Performance metrics

- ✓ Safety violations such as: cabin or vehicle flip over, contact with human, cable, or electric pole
- ✓ Grade Quality Sensor Score

Exercise Options

- ✓ Two-person training for tracked excavator and articulated dump truck.
- ✓ Three-person training for tracked excavator, articulated dump truck, and dozer.

Crew training requires a minimum of 2 simulators on the same network to work.

Compatible Industry-Grade Controls

- ✓ Machine/Platform Dependent