

TRANSIM VS IV

DRIVER TRAINING SIMULATOR

TranSim VS™ IV provides high-fidelity real-world driving environments that can be customized for various markets, including trucking, snowplow, bus, ready mix, fire, police, EMS and the military.



KEY FEATURES

- 180° view using three-channel plasma screen immersive driving environment combines look and feel of a real vehicle.
- State-of-the-art software delivers sharp visuals and crisp images to enhance learning objectives.
- Force-loaded steering provides real-time feedback to augment muscle memory in situations such as tire blowout or sloshing loads.
- Users can choose from more than 140 transmissions, 240 engines and 33 axle ratios.



BENEFITS

- **Accident Reduction:** Reduce preventable accidents by 20% or more. Simulation training reinforces positive decision making through training in realistic, risk-free situations.
- **Fuel Management:** Lower fuel costs and increase fuel efficiency by 2.8% - 7+%. Realize fuel savings through progressive shifting and fuel management training on the TranSim VS IV.
- **Reduced Equipment Maintenance:** Minimize damage to company-owned equipment.
- **Increase Driver Retention:** Complete, consistent, objective feedback on performance gives drivers the confidence they need to stay on the road.



LEADING.



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ENHANCEMENTS

- Enhanced graphics capability enables addition of more vehicles and objects per scenario.
- Multi-gear transmission provides economical shifting instruction that reduces equipment wear and tear.
- Truck stop and four leaf clover in the freeway environment.

TECHNOLOGY

- Supports our SkillSet and Replay Studio software packages.
- Glass dash in the TranSim VS IV adds greater flexibility in replicating various types of vehicle gauges.
- 140 transmissions (manual/automatic), 240 engines, 300 tire sizes and 33 axle ratios to match specific configurations and heighten training objectives.

OTHER FEATURES

- Truck-like training environment; seat, steering wheel, brake, clutch and accelerator pedals, enhancing retention and application to the road.
- Touchscreen panel gives drivers easy access and convenient control.
- SimCommander allows the instructor control of the simulator, via touch screen at the Operators Console.



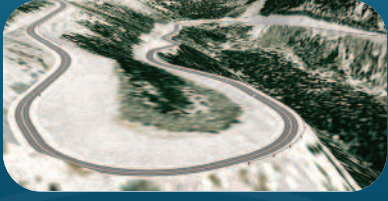
Recognize and anticipate hazardous driving situations in difficult and common city environments.



Simulate environmental factors, such as adverse weather.



Practice collision-avoidance techniques while backing.



Create driving strategies for any critical environment.

MPRI

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LEADING.

L-3. Leading. Headquartered in New York City, L-3 Communications employs over 63,000 people worldwide and is a prime system contractor in aircraft modernization and maintenance, C³ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, systems and subsystems. The company reported 2006 sales of \$12.5 billion.

C³ISR > GOVERNMENT SERVICES > AM&M > SPECIALIZED PRODUCTS

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