



TRUCK OPERATOR TRAINING SIMULATORS



TRANSPORTATION
SIMULATION TRAINING



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REPLICA CAB CONFIGURATIONS

Fully-Operational
Truck Controls that include:
Genuine OEM Components
and Configurations

FULLY-ENCLOSED TRUCK CAB

Accurate Visual
Obstructions

MIRRORS

Real Flat and
Convex Mirrors

FULLY CUSTOMIZABLE CONTROLS

300+° FIELD OF VIEW

GENUINE OEM DRIVING COMPARTMENT

Precisely match your
fleet vehicle

FULL-MOTION CAB

Optional, integrated cab-only
motion system providing realistic
and real-time feedback from the
driving environment

SIDE-TO-SKY VIEWING ANGLES



The TT 2000 Truck Simulator is the highest-fidelity simulator for training truck operators. This fully customizable system provides a true-to-life experience that prepares operators for real-life driving environments.



Edit	Time	Assessed Item Name	Student Action	Description	Instructor Override	Instructor Comment
EDIT	0:00	Following Distance Test	Distance Less Than 3 Seconds	Keep a Safe Following Distance	Override	
EDIT	0:23	Use Right Turn Signal	Used Turn Signal	This is to Test Turn Signal Use		
EDIT	0:32	Front and Rear Right Tires in Region	Front Right and Rear Right Tires in Region	Both Front Right and Rear Right Tires Should be Inside Region		

REALISTIC CAB CONFIGURATIONS

Fully-Operational Truck Controls that include:

Digital Dash for Various Configurations

SOUND

Doppler Effect Sound Configuration & CB Radio

MIRRORS

Virtually Rendered Mirrors

CUSTOMIZABLE CONTROLS

225+° FIELD OF VIEW

OPEN AIR CAB

With compact equipment footprint

4K/UHD MONITORS

3-DOF MOTION SYSTEM

Optional, responsive motion that matches the real-time driving environment



The TT 1000, with its more than 225-degree field-of-view capability, realistic dash controls, and optional motion system, is a testament to the innovative solution FAAC provides to the transportation industry.

MEET TRAINING OBJECTIVES WITH VITALS

VITALS is FAAC's patented Virtual Instructor Trainee Assessment and Learning System. It is an interactive student assessment and department standards application. It assesses and records student training performance, while re-enforcing individual agency policy - enabling consistency of instruction. The system ultimately provides insight into student behavior based on unbiased, individual agency-based evaluation.

Self-led student instruction

Implement a standardized and objective assessment process

Analyze performance and debrief while minimizing individual instructor filters and/or bias

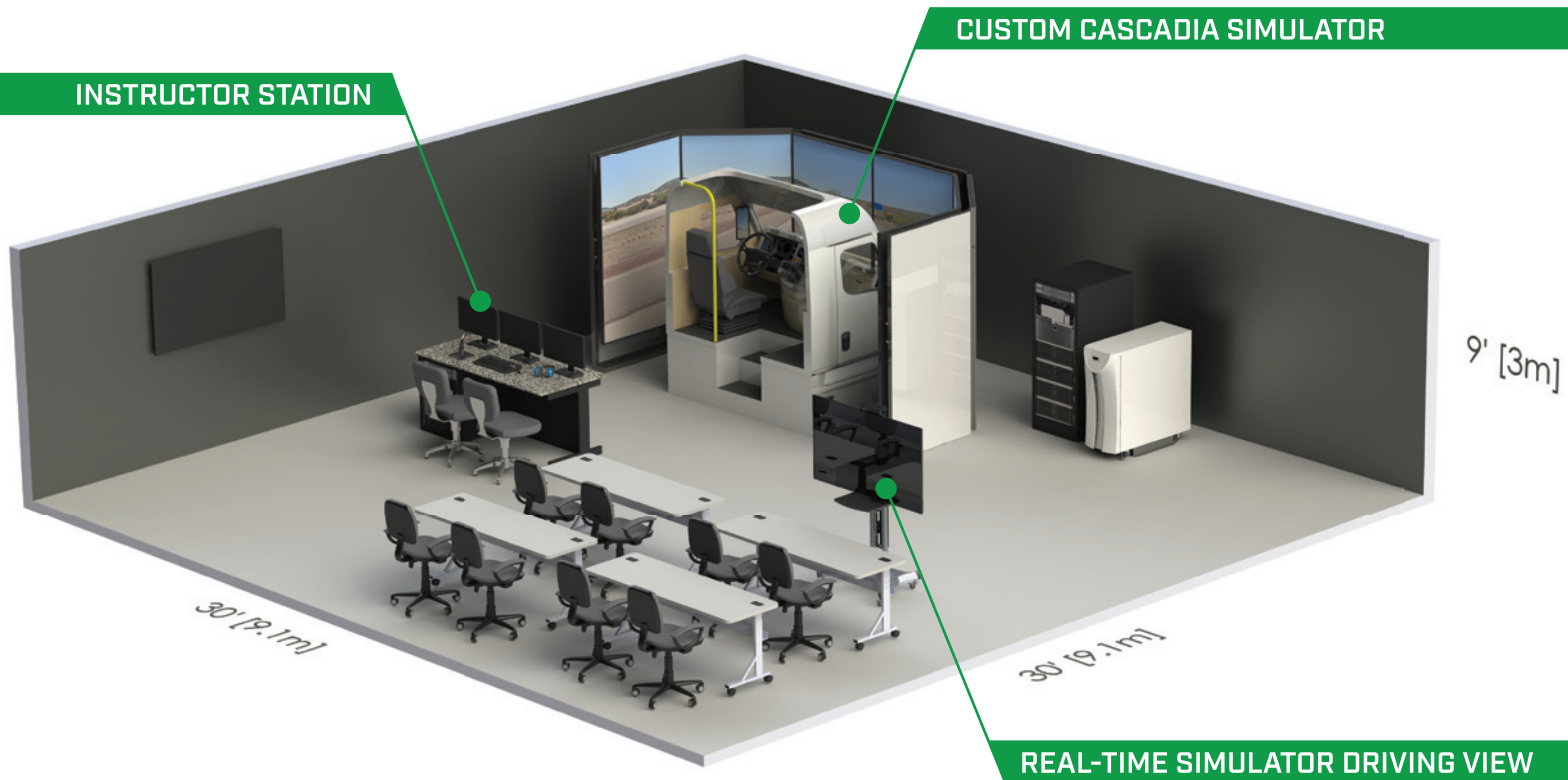
Add comments to performance summaries identifying areas for improvement

Monitor student progress over time and predict future performance

Targeted after action review features increasing learning retention

Train agency policy through customized scenarios

ACTIVE CLASSROOM ENGAGEMENT



INDUSTRY LEADERS

CUSTOMER PROVEN

Trusted,
Dependable,
Reliable

HIGHEST-FIDELITY SOLUTIONS

Customized
Turnkey Systems

DEDICATED SERVICE SUPPORT

Extended Warranty
Service Programs

INSTRUCTOR DEVELOPMENT PROGRAM

Novice to Mastery
Program Training

CUSTOMER FOR LIFE PHILOSOPHY

FAAC is committed to creating and maintaining a partnership with each customer.

TRANSPORTATION
SIMULATION TRAINING

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1971-2021
Years of Innovation

FAAC.COM/TRANSIT

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