



BUS OPERATOR SIMULATORS



TRANSIT
SIMULATION TRAINING



Realistic training for a host of **transit vehicles.**

Our versatile simulator designs have resulted in training systems that can be used for basic skills development, refresher activities, annual certification, and remedial lessons. FAAC's transit simulators are industry standard and continue to lead innovation and advancement.

Our customers have improved their safety performance by as much as 64% for preventable accidents and improved the washout rate for new hire operators by 35%.

Key Benefits

- Field proven to reduce accidents
- Reduce washout
- Teach agency-specific SOPs
- Effective forward planning
- Ensure pedestrian safety during turns
- Resolve temporary obstructions to eliminate "blind spots"
- Mobile or fixed facility applications
- Mastery of mirror usage techniques
- Prevents wear on equipment and reduces fuel consumption



Multimodal Solutions

Multimodal solutions present the unique work environment and appropriate controls associated with fixed-route bus and demand services. The accuracy of the presentation within the driver's area for each distinct driving discipline promotes positive, consistent training throughout the learning process. Tasks will be performed the same whether training occurs within the classroom using the simulator or over the road using the service vehicle.

APTA TOP 100 SAFETY INNOVATION

"Our data collection spoke for itself, a decrease of 69.23% in accidents for those Operators trained on the simulator."

Zerry L. Hogan, Lynx Driving Simulation Project Manager

MB-2000

The MB-2000 delivers a fully customized training experience. Real working physical mirrors are combined with lessons that emphasize the purpose and proper use of each mirror to accomplish critical training objectives. Cabs can be configured to match the precise layout of controls, indicators, gauges, and switches as found in your actual fleet vehicles. The most expansive and accurate field of view – geometrically correct through 330 degrees – enables trainees to look past 90 degrees to observe key reference points.

- 330-degree field of view
- Adjustable real working mirrors
- Choice of generic or replica cab
- 4K HD monitors

MB-1000

The MB-1000 Bus Simulator is a testament to the innovative solution FAAC provides to the transit training industry. With more than 220-degrees field-of-view capability, replicated dash controls and dynamic optional motion system.

- Expansive field of view
- Adjustable inset mirrors
- Choice of generic or replica cab

The MB-1000 and 2000 are both customizable, for those who want to tailor the driving simulator to their own fleet.



CUSTOM CAB



MB-2000

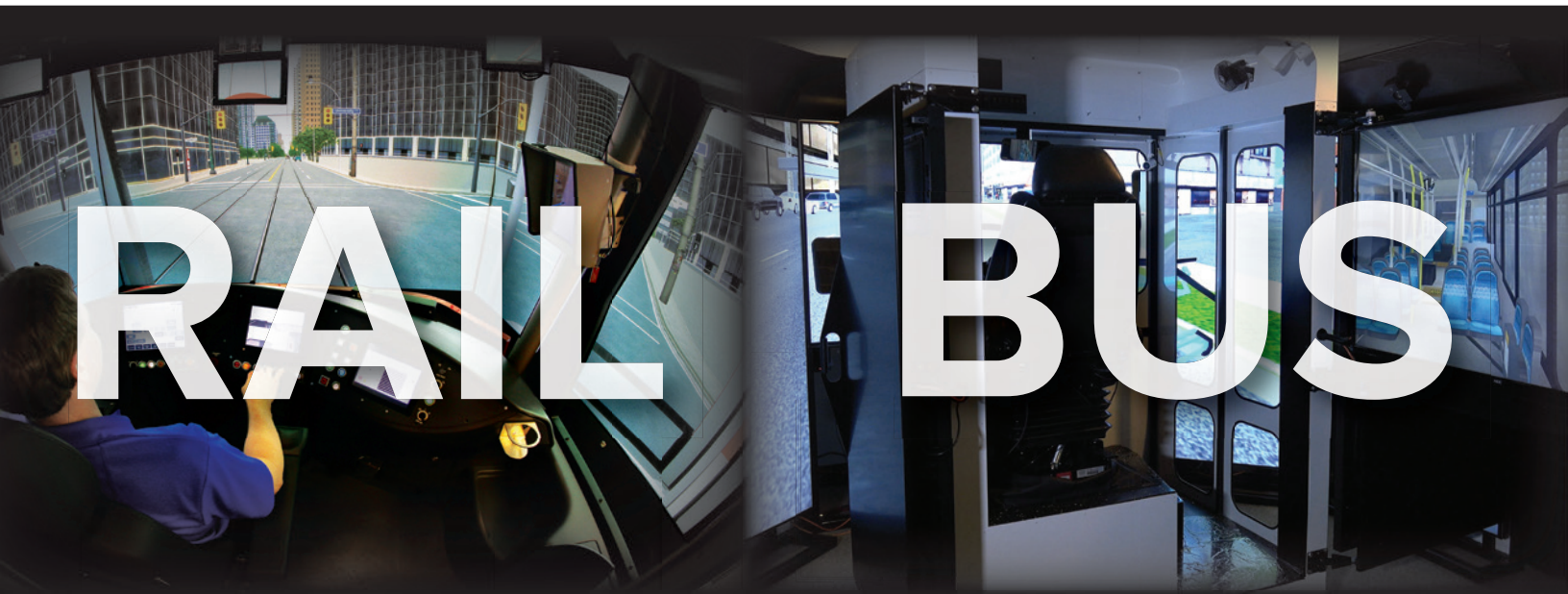


MB-1000

FAAC SERVICE, SUPPORT AND CUSTOMER RESOURCES

FAAC has a “customer-for-life” philosophy. We understand the importance of training and operational readiness. FAAC offers unsurpassed service and support.

- Dependable, Reliable and Proven
- Turnkey Delivery
- Subject Matter Experts
- Instructor Development Program
- Instructor Ready Scenarios



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