Airside Driving Simulator for Airport Driver Training

ATVehicle is a comprehensive airport driver training solution providing practical and cost-effective training for all airfield operators. It is designed to address the unique challenges of airside driver training and ensures users experience risk-free exposure to high-risk, uncommon, and difficult scenarios, all while allowing seamless operations without interruption.

The simulator is a unique training platform that supports various vehicle models common to the airport environment including, operations trucks, fire trucks, snowplows, and pushback tugs to meet your airside driver training needs.

ATVehicle Set up

The ATVehicle simulator setup can be scaled up or down as needed. Beginning with one trainee and one instructor position all the way up to multiple trainees and instructors with supporting command and briefing positions.

Features and Benefits

- **Realistic training experience** through aircraft and vehicle dynamics with interactive scenarios.
- **High-fidelity 3D visualization** for enhanced situational awareness, contributing to a comprehensive training experience. Modeled 100's of planes and options on driving equipment.
- **Customizable settings** to adapt to specific training objectives.
- **Extensive library** featuring a variety of civil and military aircraft.
- **Collaborative learning** environment for shared experiences.
  Detailed evaluation of training through recording and replay capability.
- **Live assessment** and real-time student evaluation tools on efficiency and safety metrics.
- **Integrated Airside Operations Training** for Air Traffic Controllers and Airside Drivers.
- **Scalable and flexile setup** to meet the specific training requirements.
- **Integration to Learning Management System (LMS)** for SIDA, AOA guides, and other content training.