MEET ADACEL’S AERODRIVE

Adacel’s AeroDrive is an immersive training simulator exclusively designed to train airport drivers in a safe, risk-free 3-D virtual reality environment.

AERODRIVE COMPETITIVE ADVANTAGES

• **AeroDrive is the only airport driving simulator in the world to incorporate speech recognition technology.** Airport drivers train independently, at their own pace, ensuring optimum assimilation of training materials while freeing valuable instructor time for other important training initiatives. With this feature, the company’s training costs savings are tangible and immediate.

• **AeroDrive is the only one of its kind in the industry to offer customizable lessons.** Based on specific training needs, airport driver instructors can customize any simulator session for students to access anytime.

• **AeroDrive trains in Part 139 Certificate requirements.** The simulator teaches Part 139 phraseology compliance as well as it trains drivers to identify Part 139 airfield signs and markings, including runways and taxiways, for increased safety and to avoid costly Part 139 non-compliance penalties.

• **AeroDrive training simulator is delivered with the replica of your airport** at a significantly lower fee thanks to Adacel’s extensive library of already-developed simulated airports. In addition, this critical element is available to you with much faster turn-around times too.

• **AeroDrive is the only airport driving simulator with 24/7 human support** – no matter where you are, any time of the day, our support team is on standby to answer your call for help.

AERODRIVE IS BACKED BY ADACEL

Your airport driver simulator has been meticulously developed by some of the most experienced and passionate aviation simulation engineers in the world.

For more information, please contact us at info@adacel.com.
AERODRIVE ADVANCED TRAINING CAPABILITIES

Training with AeroDrive focuses on safety and increased efficiencies of airport ground operations. This industry-leading training simulator delivers:

• **Airport grounds familiarization.** By incorporating the replica of your specific airport in the simulation environment, drivers will learn your airport's infrastructure, without the pressure and stress of real-life environment.

• **Ability of emphasize distinctive areas,** such as airport runways, taxiways, and zones requiring specific clearance to increase drivers’ awareness and operational safety.

• **Aviation phraseology training and correct use of radio.** AeroDrive provides the necessary tools and guidance to obtain proper ATC clearance and increase airport drivers’ communications proficiency.

• **Development of multitasking skills.** In AeroDrive training environment, drivers learn how to efficiently multitask, without compromising productivity or safety.

• **Driving in day, night and inclement weather conditions.** Weather is unpredictable and can greatly affect airport drivers’ work environment. With AeroDrive, airport drivers can perfect their driving skills in various, more challenging working conditions.

AeroDrive is your gateway to setting up your airport drivers for success, to prepare them best for the ever-demanding airport grounds and reduce their day-to-day stress and airports’ operational costs, while increasing efficiencies, productivity, and – most importantly – safety for everyone involved.

AERODRIVE TRAINING SIMULATION BENEFITS

• Advance drivers’ skills for safe driving on airport grounds
• Lower airport vehicles’ ownership costs
• Increase operational availability and vehicles’ lifespan
• Track and measure training progress
• Ensure airport drivers are fully proficient with airport requirements
• Reduced need for training personnel

AVAILABLE SIMULATION TRAINING MODULES:

• Aircraft Rescue and Firefighting (ARFF)
• Pushback tug
• Fuel truck
• Baggage cart
• Seasonal vehicles (snow plows, lawn mowers)
• Construction vehicles
• Catering trucks
• Passenger buses and more