



**AERODRIVE IS AN IMMERSIVE
TRAINING SIMULATOR
EXCLUSIVELY DESIGNED TO TRAIN
AIRPORT DRIVERS IN A SAFE,
RISK-FREE, 3-D ENVIRONMENT.**

With AeroDrive, students safely learn Part 139 requirements, can familiarize themselves with specific airport grounds, become fully proficient with airport conditions, and advance their airport safe-driving skills.

TRAINING SIMULATION BENEFITS

This training approach is not subject to outside weather conditions; it increases operational availability of airport vehicles and decreases their ownership costs along with the need for training personnel. It also contributes to lower fuel costs and less greenhouse gas emissions. The system offers customizable training lessons as well and can be used as an additional revenue stream by our customers.



AeroDrive ensures consistent training, tracks training progress, and enables the teacher to customize the driving lessons.

COMPETITIVE ADVANTAGES

AVIATION PHRASEOLOGY TRAINING AND CORRECT USE OF RADIO

AeroDrive provides the necessary tools and guidance to properly obtain ATC clearance and increase airport drivers' proficiency in communications, to start their work days with lower stress levels and new levels of confidence.

AIRPORT GROUNDS FAMILIARIZATION

By incorporating the replica of your specific airport in the simulation environment, the drivers can learn your airport's infrastructure, without the pressure and stress of real-life environment. Here, they can make mistakes worry-free, learn from them and repeat training, until they thoroughly know every road, every turn, every sign, and become proficient and very comfortable with the airport's grounds.

ENHANCED AWARENESS AND OPERATIONAL SAFETY

AeroDrive can emphasize distinctive airport areas, such as runways, taxiways, and specific zones requiring specific clearance. This functionality will help increase drivers' awareness and operational safety in real-life operations.

ADDITIONAL REVENUE STREAM

Airport Authorities can charge tenant organizations per each training session or mile driven on AeroDrive as their drivers go through the required training.

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. More poise, more self-reliance, and stronger belief they can excel in their daily tasks.



AVAILABLE VEHICLES


- Aircraft Rescue and Firefighting (ARFF)
- Fuel Trucks
- Airport Operations Vehicles
- Baggage Carts
- Seasonal vehicles – snow plows, lawnmowers
- Construction vehicles
- Catering Trucks
- Buses and more

 With AeroDrive, airport drivers can perfect their driving skills in various, more challenging working conditions.

AERODRIVE CONFIGURATION

135-DEGREE, THREE-SCREEN WITH BEZEL FRAME FOR CLASSROOM SETTING

With such a generous field of view, this is the most popular AeroDrive configuration. We can use a variety of screen sizes and can network up to four students for each instructor position, making this option very cost-effective.

 By using AeroDrive, you reduce airport vehicles' ownership costs and increase their operational availability and lifespan. Plus, fewer instructors can train more drivers.



adacel.com

ISO 9001:2015 Certified
Appraised at CMMI Level 3 Capability
© 2019 Adacel



SO WHY CHOOSE AERODRIVE?

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

AERODRIVE DELIVERS:

- Part 139 compliance training
- Airport driving familiarization
- Fuel savings, less manpower needs and less airport carbon footprint
- Training consistency among all students
- Proactive approach in training with seasonal employees
- No upfront investments in hardware and software with the System as a Service solution (SAAS)
- Predictable monthly costs: low monthly fees, no unplanned expenses (with SAAS)
- Support with training curriculum development
- Training in a safe, risk-free 3-D environment
- Peace of mind: Built by and backed by Adacel, a global industry leader in simulation training with more than 30 years experience in aerospace industry.

We are here to help. Contact us: info@adacel.com

UNITED STATES

+1 (407) 581 1560

9677 Tradeport Drive, Orlando,
Florida 32827-5318
USA

CANADA

+1 (514) 636 6365

895 De La Gauchetière West, Suite 300
P.O. Box 48
Montréal, Québec H3B 4G1
Canada

AUSTRALIA

+61 (0) 3 8530 7777

29/3 Westside Avenue
Port Melbourne, Vic, 3207
Australia



adacel.com

ISO 9001:2015 Certified
Appraised at CMMI Level 3 Capability
© 2019 Adacel