



# Electric Cab North America

## URBAN MOBILITY - ON DEMAND

**Electric Cab of North America (eCab)** began operations in 2008 and has gained rapid adoption by providing a scalable first/last mile solution.





# MISSION

Solve the First/Last Mile Problem

Electric Cab of North America (eCab) is dedicated to reinventing urban mobility by providing a fun, safe, pollution-free and equitable ride to pedestrians looking for mobility without their personal vehicles. **eCab solves the First/Last mile problem through connecting people to public transit** and the urban environment while reducing auto congestion, parking management, while driving economic development.

- 11+ years of fleet management experience
- Private, nimble company, easily scaled
- Unique Partnerships: Polaris and United Rentals
- Custom real-time data dashboard (proprietary)
- **Turn-Key Service:** Vehicles, Insurance, Management and Operators (Ambassadors for the City/Area)
- Track Record of **Driving Economic Development**





# The Vehicle (Gem e6)



**Features to Protect Occupants | Low Speed Keeps Pedestrians Safe**



## Dynamic Circulators

**Getting a Safe Ride:** Trained driver, 3 point seatbelts, LED lights...

1. Unique phone number rings all shuttles at once: no wait time.
2. Street Hailing: Visible, easy-to-see, open, 5 passenger vehicle.
3. Mobile App (UI/UX) iOS and Android compatible.



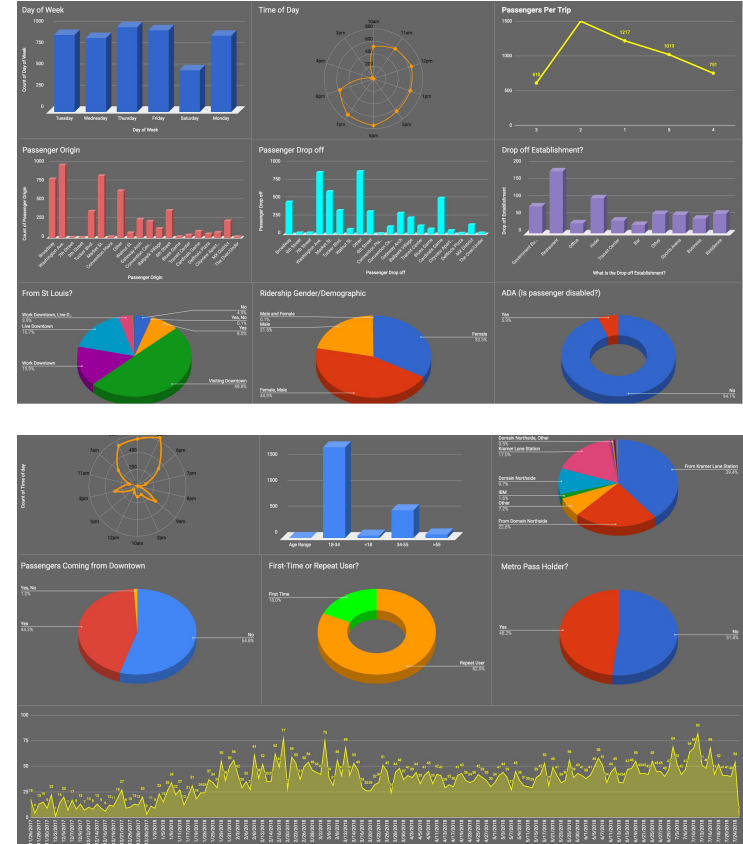




# Custom Dashboards

## Data Collection and Visualization

- Real-time ridership data collection enables analytics
- Route Optimization
- Commuting patterns (origin, destination, timestamp)
- Completely customizable to customer's needs
- Provides “Study” in short time: 3 -4 months





# Customers

- Austin, TX
- Dallas, TX
- Chandler, AZ
- St. Louis, MO
- Kirkwood, MO
- Central West End, MO

## **Austin, TX (Domain/Kramer) Nov. 2016 to present:**

- 3 vehicles, 7 days per week
- Over 60,000 riders per year.
- Provides service from light rail to and from work.
- Parking management solution.





## 2018 eCab Pilot Program Examples



### **The Euclid Shuffle** Central West End, St. Louis, MO

- 1 shuttle, Nov 25 - Dec 31, Thursday - Sunday
- **1,950 riders in 6 week pilot**
- Real-time data collected: Origin, Commuter Patterns, Wait-Time, Gender, Demographics, etc.
- Provided to client via real-time Dashboard
- **Impact: \$29,000** (est. avg. rider spend \$20)



### **The Wave** Chandler, AZ (1 year Pilot)

- 2 shuttles, Sept. 2018, Thur - Sat (4 hours Thurs. & 5 hours Fri-Sat. per vehicle)
- **13,332 passengers in 9 months.**
- Real-time data collected: Origin, Commuter Patterns, Wait-Time, Gender, Demographics
- Provided to client thru real-time Dashboard
- **Impact: \$180,000** (est. avg. rider spend \$20)



# Economics

## Turnkey Pilot Program: Vehicles, Operators, Insurance, and Management

\$75 hour/vehicle

Rates exclude any applicable taxes and/or local fees.

### Benefits:

- Real-time ridership data collection enables analytics
- Route Optimization
- Commuting patterns (origin, destination, timestamp)
- Completely customizable to customer's needs
- Operators provide consistent message
- Drives Economic Development
- Seamless Connectivity within the District







# Our Partners

(No CapEx, Technology-Telematics, etc.)





# Benefits

- Alleviates parking issues by providing mobility throughout a district.
- Creates car-option-less zone where people can live, work and play.
- Provides ease of transportation for everyone (equitable).
- Drives economic development through seamless connectivity. (See Use case examples.)
- Makes Transit-Oriented Developments out of buildings 1-5+ miles away.
- Serves as connectors to public transportation, businesses, etc.
- Drivers are ambassadors for the city: Consistent public content delivery.

