



# AI POWERED MOBILE APP FOR ECO-FRIENDLY TRANSPORTATION

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## OBJECTIVES

The primary objective was to develop a cutting-edge AI mobile application tailored for Commit Works Transportation. The app aimed to monitor and improve drivers' behavior in real-time, supporting both safety and operational efficiency, Central to the project was the goal of integrating eco-friendly technology to drive sustainable practices. By enhancing drivers' awareness of fuel-efficient techniques and reducing carbon emissions.

## SOLUTION

KYJ Consulting LLC to deliver a comprehensive AI-powered mobile app that features an advance driver monitoring and feedback system, which analyzed behavior in real time. Offering personalized feedback on aspects like speed, breaking, acceleration, and idling, to encourage sustainable driving the app also incorporates eco-driving training, providing tailored guidance bans on driver habits to foster fuel-saving practices

## BENEFITS

### 1. Real-time GPS Tracking

Allows fleet managers to monitor routes, optimize deliveries and improve dispatching

### 2. Drive Behavior

Analyzes driver performance by tracking metrics such as speeding, hard breaking, and idling time which can help on training to promote safer driving practices

### 3. Fuel Monitoring

Places a significant role in advancing clean eco-transportation initiatives and infrastructure that help optimize fuel usage, reduce emission and encourages eco-friendly practices.

## AT A GLANCE

### CHALLENGES

- Lack of Real-time Visibility
- Inefficient Safety Monitoring
- Fuel inefficiencies

### BENEFITS

- Improve driver behavior and lower accident rates
- 15% reduction in fuel consumption across fleet
- Sustainability goals to reduce emissions



## KIMBERLY JONES

CEO KYJ Consulting LLC

“We’re committed to pushing the boundaries of innovation, creating solutions that drive efficiency, reduce environmental impact and set new standards.”