

# IOT POWERED BUS FLEET INTELLIGENCE

- Real-time fleet & fuel visibility with built-in intelligence, actionable analytics and AI-driven recommendations
- Easy plug & play setup
- Fully managed white labeled Solution

## HARDWARE (VEHICLE EDGE DEVICE)

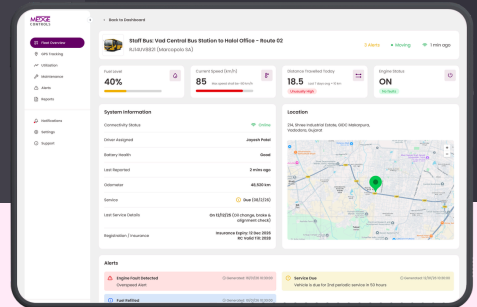
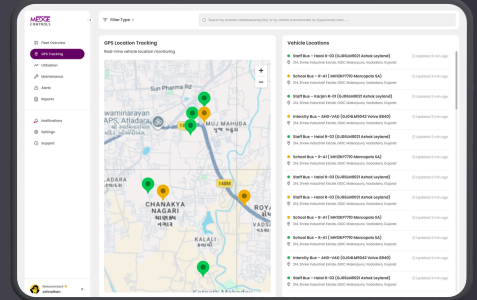
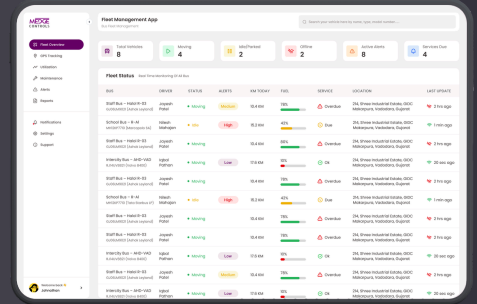
- Industrial-grade edge device for buses and mobile assets.
- CANBus (J1939) via OBD or diagnostic port, with inbuilt GSM, GPS, gyroscope & accelerometer for real-time tracking and motion detection.

## SOFTWARE (CLOUD, MOBILE & AI CHATBOT)

- Access fleet data on mobile and PC via a secure cloud platform.
- AI-powered chatbot enables instant queries for vehicle status, fuel level, trips, route, alerts & maintenance information.

## SMART FEATURES

- Geofencing, idle & utilization analysis, and critical alerts for route deviation, engine faults, overspeed, fuel theft and other abnormal behavior.
- Instant alerts via WhatsApp, Email, SMS & AI chatbot.



## PROBLEMS WE SOLVE



### Vehicle Health Visibility

Monitor engine parameters like RPM, coolant temperature, battery, and diagnostics (DTC codes).



### Fuel Loss Prevention

Track fuel usage patterns and identify inefficiencies to reduce operating costs. Prevent misuse and theft.



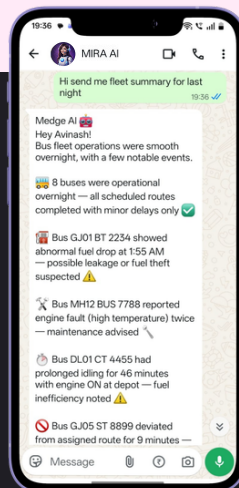
### Driver Behavior & Route Monitoring

Detect overspeeding, harsh braking, rapid acceleration & excessive idling. Track stoppages, trip adherence and route deviations accurately.



### Timely/Preventive Maintenance

Service reminders based on distance travelled, engine data & fault codes to avoid breakdowns.



01

Seamless integration with SAP and ERP systems

02

Scalable architecture for multi-vehicle monitoring

03

AI Chatbots with Whatsapp integration - MIRA AI

04

Easy report export to Excel and PDF formats

