

Connected Fleet

Integrate Your Connected Fleet on One Powerful Solution to Optimize Performance

Eviden is a global leader in data-driven, trusted, and sustainable digital transformation. A next-generation digital business, Eviden stems from worldwide leading positions in digital, cloud, data, advanced computing, and security.



What We Offer

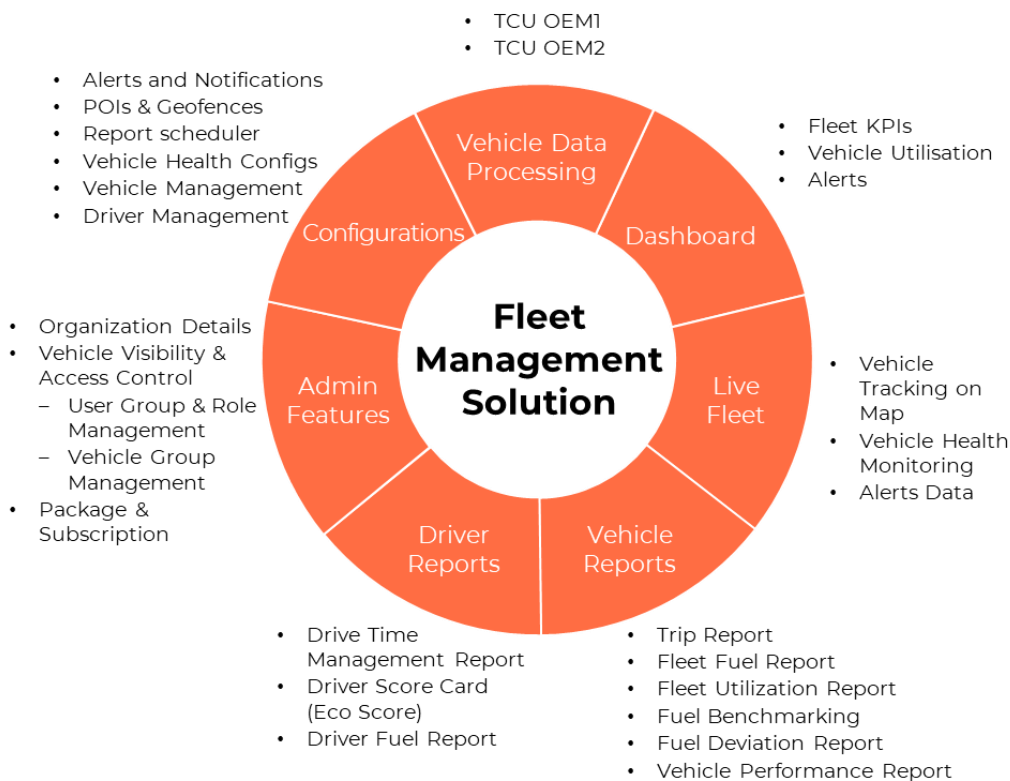
- Eviden Connected Fleet solution optimizes operations and workflows.
- It enables real-time vehicle monitoring, tracking location, speed, and status.
- The solution offers insights into driver behavior, fuel consumption, and maintenance needs for informed decision-making.
- It supports multiple OBU providers and features an open API for seamless third-party integration.
- The solution integrates with various legacy systems, including ERP, CRM, and Telco Management, as well as newer solution providers like Zuora for billing.

Connected Fleet

How it Works

Our Solution Interface with the Vehicle On-board unit, which collect real time telematics data from the vehicle, transmitted it through telecom provider to Machine-to-Machine gateway which process and ingest the data to the backend platform for storing, analysis and to build/customize B2C/ B2B applications. These applications helps Fleet managers/Owners to real time monitor and management of their fleet operations .

Execution Strategies and Solutions



Execution Strategies :

- For Consultation we follow Eviden M4IoT methodology to identify business use cases that can drive ROI for the customers
- Agile methodology for development and Implementation
- For Service Deployment and Management, we follow a DevSecOps automation-based application development approach (if required)

Customer Outcomes

Operational efficiency to optimize fleet management and proactive maintenance of trucks reducing downtime and fuel consumption

Moving from reactive to predictive maintenance and optimized warranty cost to operate 24X7 using IoT and predictive analytics

Customer Success

Company: A Dutch truck manufacturer

Solution: Telematics platform for Data Analytics and Monetization

Outcome :

- Recurring service revenues and increased uptime through remote fleet operation
- OTA update of truck software
- Multiple OBU providers Supported
- Route and trip control through Corridoring and geo-fencing
- Diesel and Battery electric vehicles data reporting on a single platform
- CO2 emission reporting

Company: A large US Truck Manufacturer

Solution: Next Generation Telematics Platform for Predictive Maintenance

Outcome:

- Reduce unplanned vehicle downtime by 30%
- Reduces downtime, improves vehicle efficiency, and prevents unnecessary carbon emissions associated with emergency repairs
- Reducing emissions by identifying vehicle potential issues before they become significant problems to operate more efficiently more fuel-efficiently

Eviden is your preferred digital, cloud, data, and security partner to help you realize your digital future. Together Microsoft and Eviden are expanding the possibilities of data and technology, now and for generations to come.