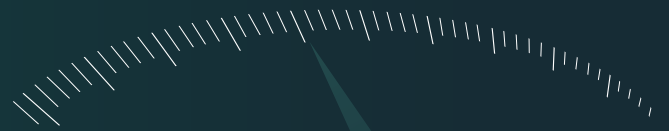# ConnectedNXT

Make your fleet smarter, seamless,
and connected with data-driven insights

SHIFTING GEARS

Building a Connected Ecosystem
to Drive Growth

Problem Statement

Many OEM, fleet owners and end customers typically face multiple problems related to fleet management like **improved safety and maintenance planning, electric vehicle infrastructure** like **energy consumption pattern and demand forecast, and predicting component failures for parts like batteries, tires and brakes, (managing inventory)** etc.

Value Proposition

ConnectedNXT addresses multiple key challenges faced by automobile clients and thereby **enhances overall operational efficiency, provides unified experience and saves a lot of cost!**

Solution

Driver performance monitoring can lead to safer driving habits, reducing accidents and associated costs. Admin view enables **better management of the fleet, optimizing operations and resource allocation.**

Aid in optimizing **infrastructure deployment**, ensuring efficient use of resources and **better service for EV users.** Demand forecasting helps plan for future needs, avoiding overloads or shortages in charging infrastructure.

Machine learning algorithms predicting component failures help prevent breakdowns, **reducing downtime and maintenance costs.** Help optimize the supply chain for the availability of auto parts based on available Pdm data through OBD (Onboard Diagnostics)

Acclerators & their Benefits

Fleet Gamification

Driver performance monitoring, fleet management & optimization and resource allocation

EV charging station Analysis

Infrastructure Optimization of stations, reducing overloads or shortages

Predictive Maintenance

Supply Chain Optimization, reducing downtime and maintenance costs