➢ CUSTOMER

"Being a Fleet management company, the management of a huge number of vehicles includes a myriad of challenges. How can Tech Mahindra help?"

➢ OUR TECHMIGHTY:

"We understand! Let us tell you how you can leverage our IoT Services to ensure better fleet control along with relevant knowledge for enhanced fleet management."

HelloBPS
Issue 40

We understand
The Problem

Owning a huge number of vehicles comes along with a range of day-to day challenges for Fleet management companies.

Drivers and cars need to be assigned to ad-hoc as well as pre-planned requests.

It is difficult to keep track of each and every vehicle's movement within a defined geographic location.

It is also important to provide for timely maintenance of vehicles. Ensuring periodic health checks of vehicles prevents untimely breakdowns.

Driver management is another important aspect of fleet management.

Our Solutions
save the day

TechM BPS is a recognized leader in IoT Solutions. Our solutions solve business problems at the Enterprise as well as the User level.

Our Command-center operations in Fleet Management include:

Fleet Knowledge
Service Information : Monitor the vehicle for providing health reports, manage security issues especially during time sensitive situations
Parts Information : Locate items and place orders with customized parts lists, eliminate risk of mistakes and delays, real-time monitoring and crisis response

Fleet Control
Service Partner : Contact and co-ordinate with nearby dealer on engine failure, the command center receives accurate information on the cost estimates of parts and services
Fleet charge : Provide reports to vehicle owners, review and solve dispute invoices
Preventive maintenance : Analyze and track the driving and vehicle usage pattern and recommend the type of maintenance with push notifications and reminders

Education
Owner/driver education : Using analytics, the command center can push recommendations to users, keep track on the network related issues and alerts network field technicians beforehand by constantly monitoring the network lines

Fleet Management

1 **Assigning driver and routes:**

Owner can map and un-map the driver to a specific vehicle and can create a route plan. It involves Driver Mapping and Unmapping. Route Map is created

2 **Location services:**

Geo-fencing is implemented for vehicle tracking. Owner can use location services to track the vehicle and create geo fencing to allot boundaries for a particular vehicle

3 **Service:**

Owner/driver can get roadside/breakdown assistance from the service team

4 **Alerts:**

Owner can get alerts on mobile/web on various parameters such as Engine temperature alerts, Speed alerts, RPM alerts, Geo-Fencing alerts

5 **Reports:**

Owner can get reports on various parameters on web such as vehicle health report and vehicle movement report

6 **Driver Management:**

Driver management can be achieved by 'Driver ranking' and 'Driver comparison' services

Key Takeaways...

Who needs the capability: Organizations in the connected cars business looking forward to tap into the future potential of 1.2 Billion motor vehicles in use worldwide and expected connected cars shipment of 64 million units by 2019.

What should decision makers know: Making fleet management more efficient, in terms of quality, assessing risk, cost, planning. Telematics provides detailed analytics from which managers can know the vehicle/driver performance. UBI (Usage Based Insurance) adoption is growing rapidly, wherein insurance companies collate information from telematics on how the vehicle was driven and the behaviour of the driver before claiming an insurance.

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BUSINESS PROCESS SERVICES

Write to us at *bpsmarketing@techmahindra.com* and Get a chance to feature on the next #HelloBPS