Unit 16 Truck #16
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Driving
3 minutes ago @ 8:34 am

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FLEET MANAGEMENT

Introduction to the benefits of Fleet Management Software

VOLUTECH

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FLEET MANAGEMENT IS THE OPTIMIZATION OF COSTS, RISKS AND EFFICIENCY IN FLEET OPERATIONS.

Effective fleet management aims at reducing and minimizing overall costs through maximum cost effective utilization of resources such as vehicles, fuel and spare parts.

The key objectives of a Fleet management capability are:

1. Remove or minimize the risks associated with vehicle investment (maintain Vehicle Resale Value).
2. Improve vehicle and operational efficiency and effectiveness.
3. Optimal overall transportation and staff costs.
4. Compliance with government legislation (duty of care).
5. Increase profitability (cost:income ratio).

These objectives are achieved through the adequate use of the following resources and information: vehicle performance, fuel, driver performance, spare parts, finance information, wear and tear.

Fleet management can thus be summarized into five main fields:

1. Operational Cost-Effectiveness.
2. Vehicle Maintenance
3. Driver/Workforce Management.
4. Vehicle Safety & Compliance.
5. Operational Efficiency.

What is Fleet management?

FLEET MANAGEMENT CHALLENGES INCLUDE DRIVER PRODUCTIVITY, VEHICLE MAINTENANCE AND REPLACEMENT TIMES OF VEHICLES.

The timely replacement of vehicles and equipment is a process that requires the ability to predict asset lifecycles based on costing information, utilization, and asset age. Organisations prefer to use new fleet as a strategy for cost reduction where the used fleet is sold so that a new fleet is maintained.

Funding requirements are also an issue, because many organisations, especially government, purchase vehicles with cash. The ad hoc nature and traditional low funding levels with cash has put many operations in an aged fleet. This lack of adequate funding for replacement can also result in higher maintenance costs due to aged vehicles

The
SOLUTION

Integrated Fleet Management Software enables people to accomplish a series of specific tasks in the management of any or all aspects relating to a company's fleet of vehicles. These specific tasks encompass all operations from vehicle acquisition to disposal.

When it comes to maintaining your vehicles, integrated fleet management software can enable you to set up custom maintenance alerts for regular maintenance, service, tyre and engine check-ups. Using its database that contains manufacture information preventative maintenance with regards to the vehicle can be conducted as well as utilising its Predictive Modelling functionality per vehicle make and model. VoluTech Fleet as an integrated fleet management software allows you to:

1. Manage your provision effectively
2. Manage driver performance and vehicle performance using telematics data
3. Calculate wear and tear
4. Highlight due to term contracts
5. Calculate and effectively manage agreed upon CPK values
6. Dispose of Vehicles from your fleet profitably
7. Monitor both Customer and Vehicle Performance effectively and efficiently
8. Visibility of Financial and Operational Performance of the fleet

VoluTech Fleet ensure the effective and efficient management of your fleet from acquisition to disposal profitably.

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