

# objective

The application objectives are to manage inventory carrying cost, increase asset life, and improve operational efficiency.

## The **Cost Saving** Solution for your Transportation Business



# Fleet Maintenance System

An advanced approach to Traditional Methods

# Inventory and Spares

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## Management

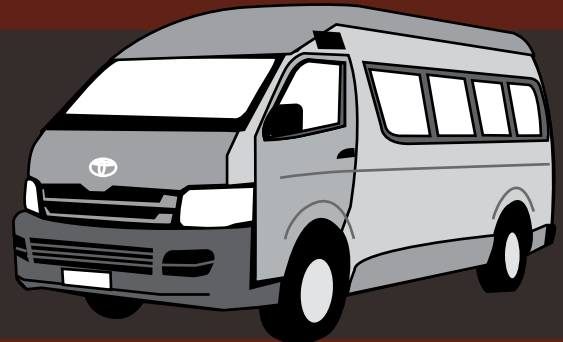
Inventory and spares management is all about the right parts at the right time at the right place. Too much inventory can lead to overstocking issues. T4u's FMS modules help inventory manager to see monthly reports about parts usage to avoid overstocking issues.

Too little inventory can not only impact vehicle servicing but it can also cause loss of revenue because of the deep discounts offered on liquidated inventory. T4u's solutions not only help solving these issues but offers much more than that such as:

- Goods Inwards
- Spares Count Report
- VehicleWise spare report
- Purchase Order/Indent Report
- Brand Report
- And many more...



**Urgent**

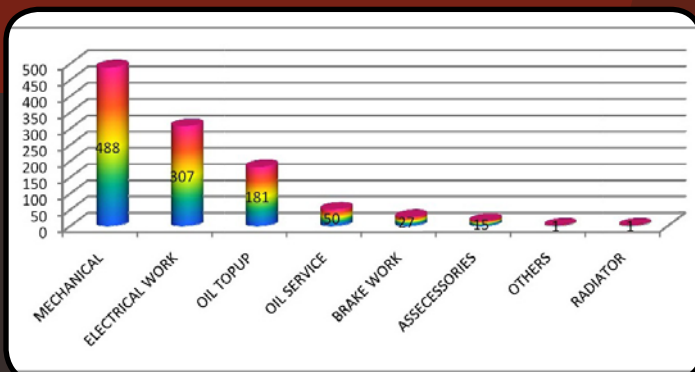


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## Preventive Maintenance

Disciplined preventive maintenance of your fleet will help ensure functional reliability when it is needed most, prevent vehicle breakdown, Improve efficiency in work, reduce running costs and extend the life of a vehicle which in-turn increase the Return on Investment (ROI).

Task wise analysis for 1 month



X Axis: Job type  
Y Axis: Cost in Rs.

**We have developed a maintenance schedule to cover even small-small things such as:**

- Air Pressure
- Break Adjustment
- Distilled Water
- Clutch Adjustment
- Coolant for Radiator
- Electrical Check up
- And many more...

# Internal Workshop

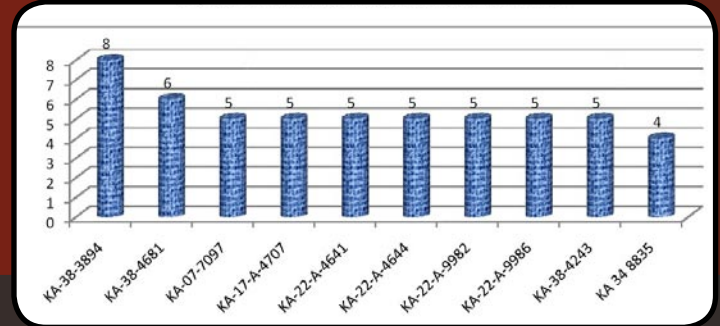
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Manage full internal inventory including purchasing and stocking that are fully integrated with ledger accounts and gain visibility of maintenance cost on each vehicle. Make necessary business decisions on spares purchase, inventory carrying costs, selection of vendor, selling of vehicle etc. and help your business to grow to the next level.

**This feature in FMS helps in managing or recording all inventories that the customer has in-house. Few of the features this module offers are:**

- Internal Spares
- Internal Job Cards
- Spare Inwards
- And many more...

Repetitive maintenance graph for 1 month



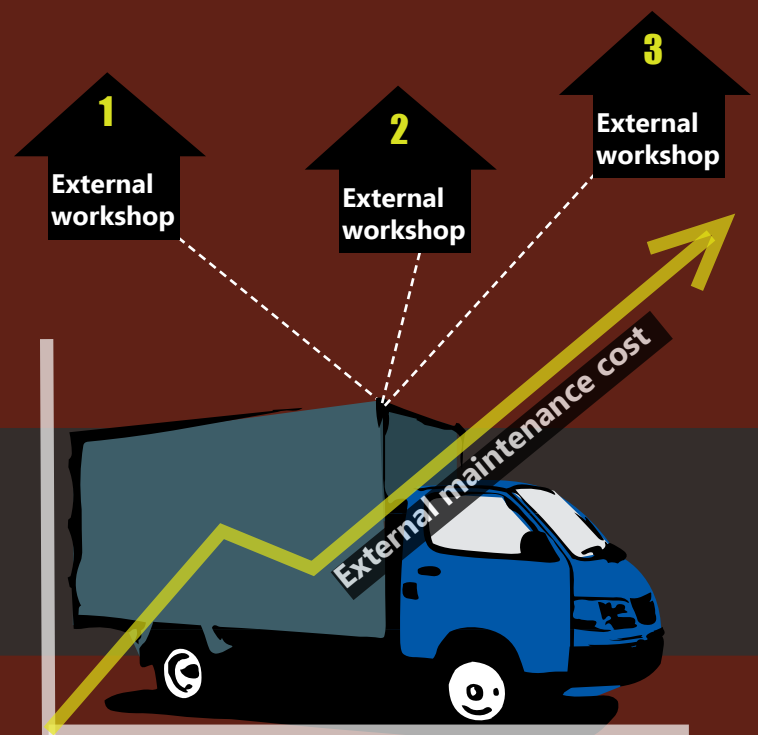
X Axis: Regn no. of vehicles  
Y Axis: No. of times

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# External Workshop

This feature in FMS helps users to manage or to keep the record of all the services done at external workshops. This brings greater visibility in the whole operation.

- External Spares
- External Job Cards
- Secured Commercial Closure
- And many more...



# Statutory Management

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Statutory regulations and industry standards are developed to prevent environmental damage, mechanical failure etc. Our Statutory Management module ensures that all the vehicles are fit for purpose and safe to use. We ensure that our customers get alerts in advance so that they can avoid unnecessary expenses and can reduce costs year by year.

**This module is designed to meet or exceeds statutory requirements such as:**

- **Vehicle**
  - State Permit
  - Inspection Certificate
  - Emission Control Details
  - Road Tax Details
  - National Permit
  - Vehicle Insurance Details
  - And many more...
- **Driver**
  - License expiry alerts
  - Badge expiry date alerts
  - And many more...



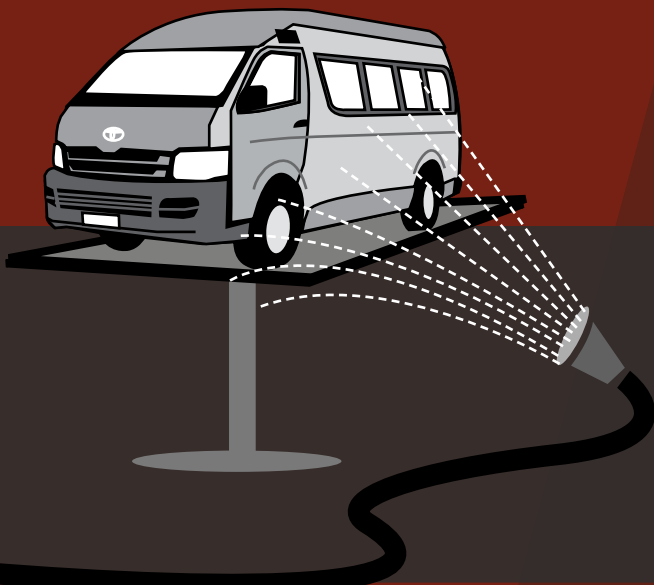
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# Services

This module helps to manage and send alerts for all the services required and under guaranteed information about the vehicle parts.

**This module is designed to meet service requirements of things like:**

- Stereos
- **Alternators**
- Amplifiers
- Water cleaning
- **Electrical** works
- Dynamo
- **And many more...**

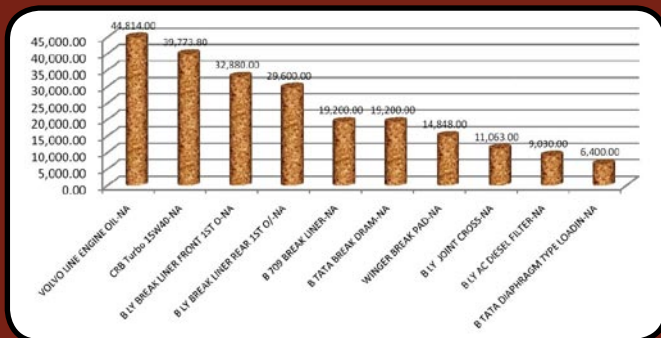


# Why t4u's FMS ?

## Complete Fleet Maintenance Software for your Transportation Business

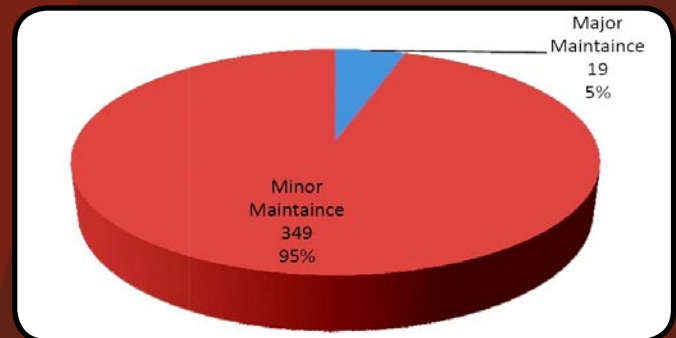
T4u's Fleet Maintenance System is the most flexible and comprehensive software available in the market today for managing the inventory. This system gives companies unparalleled control over inventory, cost of inventory and profits in a user friendly system that provides the latest and most up to date information in your hands. The software is designed for those companies who require and extensive fleet maintenance service and preventive maintenance capability.

Spare Wise cost analysis



X Axis: Spare parts  
Y Axis: Cost in Rs.

Jobcard type analysis for a month



- Easy to use
- Web-based application i.e. you need only internet browser and get information whenever you want
- Reduces the time to see the details of all inventory and reports even by top management people

Flexibility is an also a key aspect of this software. We have developed our software in-house with latest technology and with software design concepts to deliver a comprehensive program that meets our clients' needs today, tomorrow and beyond.

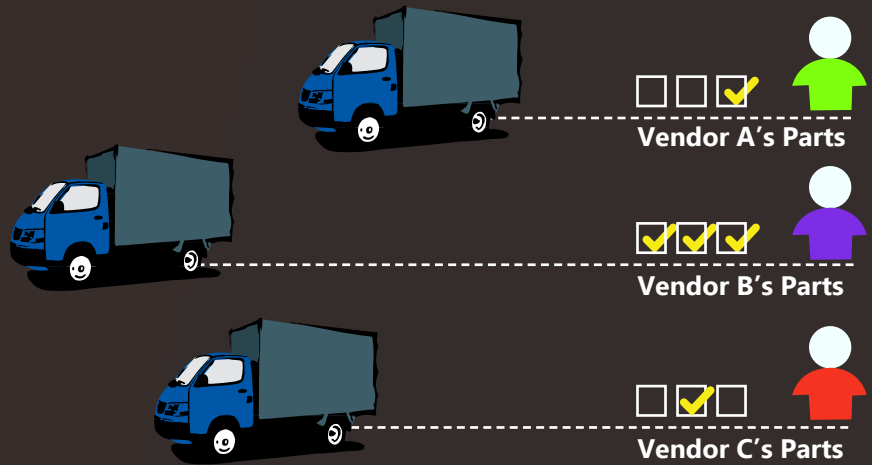
Getting information about day-to-day activities is not an easy task for any company. This becomes even more tedious cwhen vehicle are more. Our application is designed in such a way that it makes fleet managers life easier. It's very simple and easy to use and can help in important strategic decisions.

# FMS Reports

Reports are crucial to any effective Fleet Maintenance System. Effective reporting about inventory gives users the information they need to efficiently manage inefficiencies or errors. From simple fleet listing reports to complicated periodical cost analysis reports, everything you need is included. T4u's FMS provides detailed reports for inventory used, maintenance costs, and vehicle service needed, along with graphical representation of each report.

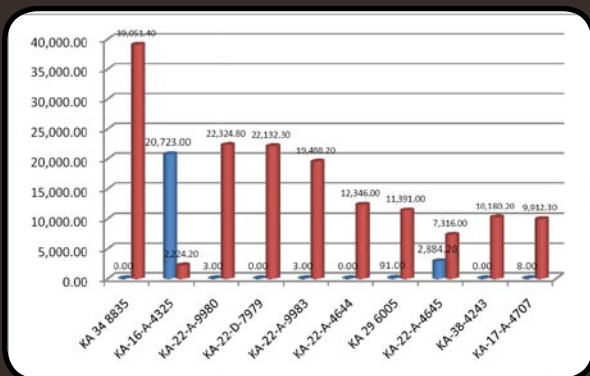
## Few reports that you can generate are:

- Revenue realization
- P&L Vehicle
- Vendor analysis
- Spare usage
- Vehicle maintenance cost
- Spares Count Report
- Day-to-Day business performance analysis
- And many more...



# Strategic Decisions

Monthly cost analysis graph



X Axis: Vehicle Reg. No.  
Y Axis: Cost in Rs.

**Asset utilization:** By looking at the maintenance and history of a vehicle, the decisions can easily be taken on making a profit using vehicle.

**Major investment in Spare parts:** Visibility of inventory stock leads to less storage costs for the company  
**Selection of vendor:** Select vendor on the basis of quality product, pricing and discounts.

**Replacement of a vehicle:** By looking at historical analysis like parts used, money company spent on vehicle maintenance cost, the management can take a decision if they want to keep a vehicle or sell it

# Key Features & Benefits

Get maximum benefits out of our application. Keeps records of all your fleet inventory information and other related details needed for keeping reliable records of your fleet. FMS helps you reducing possible breakdowns and prevent equipment failure that negatively impacts your business performance and profit. The application is integrated with a full inventory control system that handles spare details.

- **Inventory Master**
- **SpareWise** History
- Provides job and equipment **costing**
- Unit **component** and **accessory** tracking
- **Scheduling, Billing** and **Dispatching** of operation
- Fleet maintenance and **job costing**
- Detailed **expense reporting**
- Seamless **accounting interface** – Eliminates duplicate tasking
- **Fuel Account** Management
- And many more...



- Get **visibility** on **maintenance cost** of all vehicles and make decisions on whether to **keep the vehicle** or sell it.
- Track the **life of spares**; manage over stock or under stock issues and **saves money**.
- Monitor the **quality, price and overall worth of inventory** and make future **decisions on purchase**.
- **Seamless accounting interface** – Eliminates duplicate tasking and saves money
- Gain visibility on **profit and loss** of each vehicle.
- Improve **accountability** of lost or theft items and bring **standardization** in whole system
- **Accurate billing of components**, details of their quality helps to choose **right vendor**
- **Fuel Account Management** – Get the information on amount of fuel provided to each vehicle

# Telematics4u – Leading the way



telematics4u is one of the largest providers of technology enabled solutions & services to the Road transportation sector in the world with presence and customers across 50+ countries. t4u has a range of Business Solutions and services for Transport operations which are ready to deploy. t4u operates through a network of Local telematics Services providers . With a huge experience across diverse domains and innovative approach towards specific solutions has created a new waves in the field of telematics. No matter what your company's size and requirements, t4u has the right solution for you. Also, t4u's innovative Pay-as-you-use model can add up greater ROI and reduce deployment cycles.

Telematics4u is involved in various domains. Few of them are:

Taxi | Cold Chain Logistics | Long Haul Logistics | Retail Logistics |  
School Bus | Oil and Gas | Milk Distribution | Movers and Packers |  
| Mining | People Transportation |



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