

## Overview

- ◆ How do you track and manage a huge road transport organization?
- ◆ Is optimal fleet & route scheduling and crew management an immense task?
- ◆ Are you sure there is no pilferage in your depot?

Aftek Depot Manager helps you with all this, and brings many more features.

- ◆ Depot and centralized data management
- ◆ Crew management
- ◆ Optimum fleet scheduling
- ◆ E-tickets with ETM
- ◆ Fleet maintenance
- ◆ Smart card based cashless e-tickets



## Solution

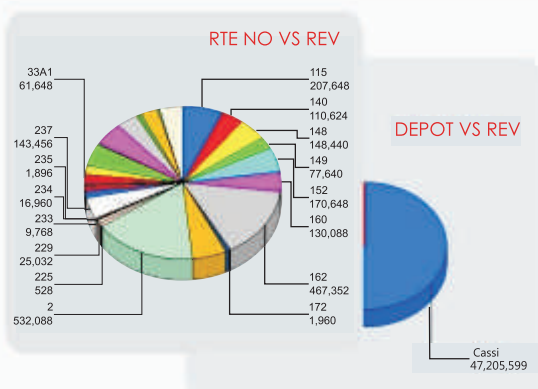
Depot Manager focuses on easing the day to day tasks of the road transport organizations.

Ticketing is made easy and transparent by e-tickets that are issued by a conductor using an ETM. Smart card based ETM is available for issuing tickets using prepaid smart cards issued to the commuters. Conductors thus, do not have to handle cash or exchange change. This also speeds up ticket issuing operation and conductor doesn't need to keep the record of tickets issued and cash collected. This will help conductor to concentrate on issuing the tickets in peak time.

The ETM and smart ETM data is collected on the depot PC via Depot Manager application software and uploaded to the central / head office using a dialup / ISDN / Intranet connection.

MIS reports on the passenger data, revenue collection, scheduling, traffic and route analysis, comparison can be generated using the centralized data.

Track the vehicles at real-time using GPS that shows current bus location on the map along with status like onboard passengers, revenue collection, trips performed. This data can be frequently made available to the control room using a GSM feature in the ETM.



## Features

- ◆ Electronic Ticketing Machine (ETM) and Smart card based Electronic Ticketing Machine
  - Maintains trip and ticket data electronically
  - Cashless ticketing with smart cards
  - Smart card topup
  - Sends GPS data frequently to central server
- ◆ Easily managed and configured routes, schedules and fare structure
- ◆ Graphical MIS reports at depot and central office
- ◆ Scheduler based data backup
- ◆ Alerts
  - Bus fitness certificate expiry
  - Bus road permit expiry
  - Driver license expiry
  - Bus maintenance
  - Bus fuelling
- ◆ Automated ETM monitoring
- ◆ Optional GPS based Bus Tracking System
  - Shows bus location on the map
  - Shows bus information like passenger loading, revenue collection and trips performed
- ◆ Optional Ground Booking / Enquiry terminal
  - Issues tickets using ATM cards
  - Queries like bus schedule, nearby places of interest
- ◆ Optional Automatic Fare Collection System (AFC)
  - Tag-in, Tag-out based MIFARE card ticket Issuing



# DEPOTMANAGER

The perfect solution for proficient and effective management of road transport corporation worldwide

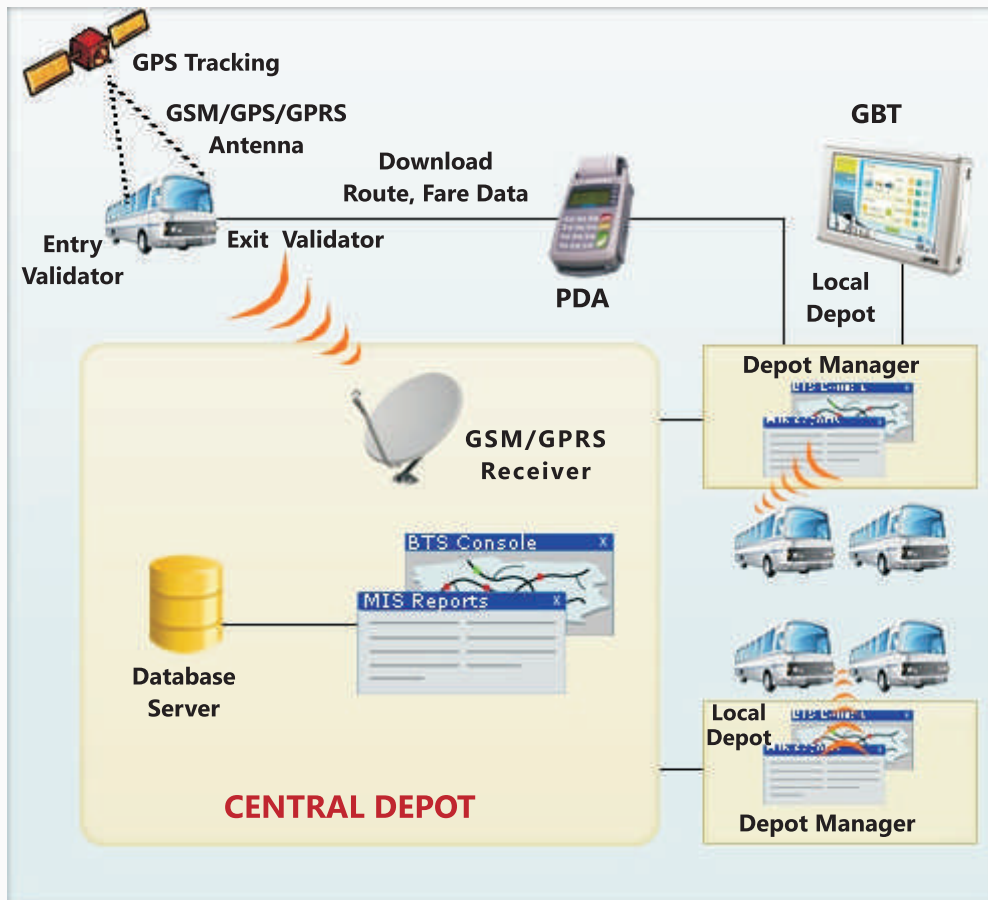


## Benefits

- ◆ Reduces pilferage
- ◆ Simplifies operations
- ◆ Increases efficiency
- ◆ Schedules buses and routes easily
- ◆ Enhances decision making

## Statistics

- ◆ 80% of the RTC in Mauritius use Aftek Depot Manager Solution.
- ◆ 1000+ ETM's installed across Mauritius
- ◆ Approximately 200,000 tickets are issued per day
- ◆ Housekeeping of 3.5 GB of data is done per deployment per year



## Aftek Limited

50/24 Pralhad Arcade, Bhakti Marg, Off. Law College Road, Erandwane, Pune, India - 411 004.

Tel. No.: +91 20 3024 0000 Fax. No.: +91 20 3024 0001

Email: [servicesinfo@aftek.com](mailto:servicesinfo@aftek.com) Website: [www.aftek.com](http://www.aftek.com)

