



Case Study Intelligent Transport System (ITS)

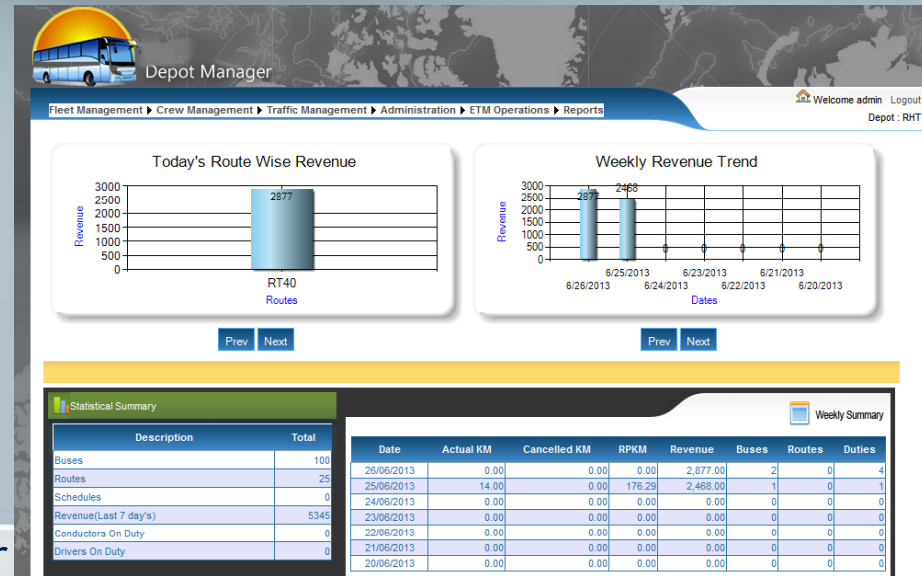
Client : Road Hill Transport Ltd., Mauritius

Features:

- Automated Ticketing Solution
- Easy Setting of Business Rules
- Bus type based fare structure
- Employee Information Maintenance
- Complicated Non-Linear Routes
- Prepaid Smart Card based ticket issue
- Secured Smart Card Key generation
- ETM with Smart Card Recharge option
- Send Trip/Ticket data through GPRS

Strengths:

- Total 100 ETMs controlled by Depot Manager
- Total 100 VTS devices
- Average of 8 trips per ETM per shift
- Average 550 tickets per ETM per shift



Engineer