iRujul | ROAD TRANSPORT CORPORATION

Road Transport Corporation

Current Business Scenario

- Replacement of Parts, Tyres, Upgrades and Maintaining a Service History of Vehicles Manually is quite challenging
- Vehicle Accident is a Major Problem area due to failing to track life of the vehicle and its parts
- Inventory Theft and Unnoticeable Outflow is one of the Major Problem Areas, due to Unavailability of

Efficient Inventory Tracking & Management Solution
- Challenges in Managing Depots, Divisional Office Workshops, their Resources, with No Centralized Reporting and Vehicle Database
- Depreciation of Assets and Equipment Tracking is cumbersome
- Fuel Management is one of the major factors to cause loss

Key Challenges

- Lack to Manage Budget Vs Actual Vehicle Maintenance Cost
- Difficult to track Vehicle / parts' Life & its Expiry
- Resource Efficiency Tracking and Job Work Allocation
- Vehicle Service Turn-Around Time Monitoring
- Multiple Levels of Data Capturing is Required to Manage & Maintain the Operations
- Complete Vehicle Service Ledger is a Key Challenge

- Lack of Repeat Job Management
- Lack of Spare Procurement Planning, based on Upcoming Scheduled Services, Maintenance Services & Job Cards
- Difficult to track Driver Complaints and its Resolution
- Maintenance of Tyre Retreading and its life span is difficult
- Excessive Paperwork is Required at Every Level of Operations

Solution Offered

- Timely Service Reminders to Drivers and Depot Managers
- Job Work Planning, based on Available Advisor/Resource and Standard Job Duration
- Complete Tracking of Vehicle from Inward-Till-Delivery
- Complete Tracking of Vehicle Life Cycle from procurement to Cannibalized (Dead)
- Technician Efficiency based on Standard vs. Actual Duration Spent on Jobs

- Ease of Creating Job Cards on Android /iOS Based Tablet /iPad to Avoid Rework & Mistakes
- Record Driver Complaints in Audio/Photo Format
- Vehicle Checklist & Service-Wise Job Performance Checklist
- Service Completion, Quality Checklist & Pre-Delivery Inspection
- Driver Feedback and Complaints Monitoring

Benefits

- Timely Service Reminders to Drivers based on vehicle Allocation
- Technician Time-Tracking App helps to Record, Monitor & Increase Technician Efficiency
- Smart Service Appointment Booking App on Android & iOS for Drivers

- Service Advisor App to Create Job Card, Vehicle Inspection, Add Services & Request Spares
- Service-Wise Job Checklist to Decrease Repeat job ratio
- Spare Inventory Tracking and Purchase Order Planning
- Track accurate movement of parts & its life
- Reduce Paper Work