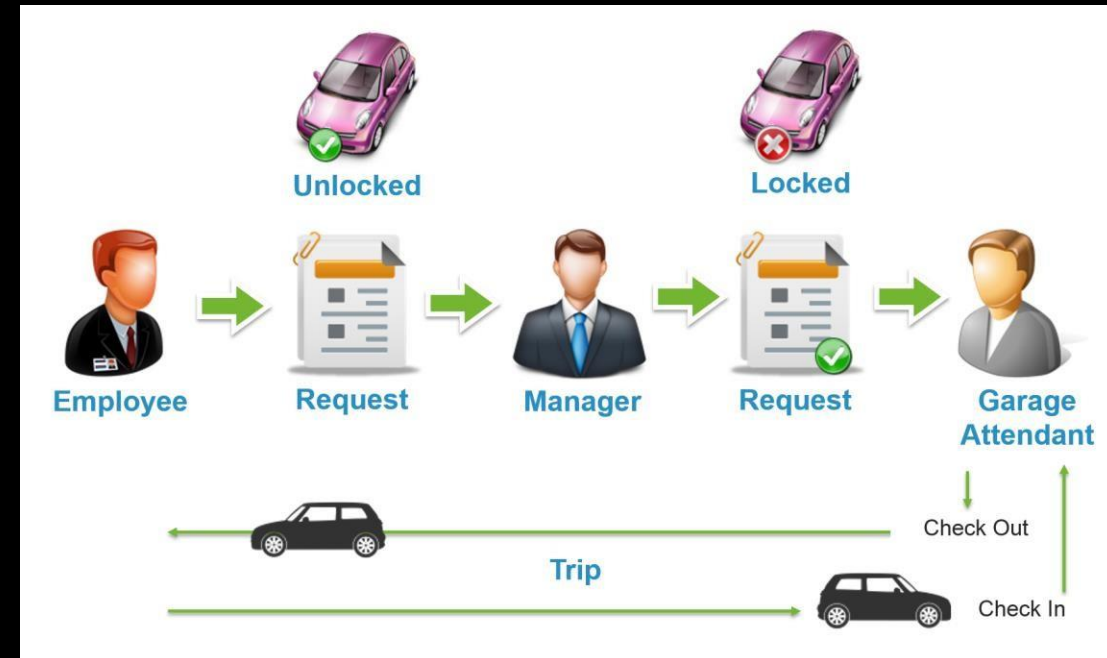




# Vehicle Management Using Salesforce Developer

# Introduction to Vehicle Management using Salesforce Developer

- Vehicle management refers to the process of organizing and tracking vehicles within an organization using Salesforce Developer.
- Salesforce Developer provides a robust platform for managing various aspects of vehicle management, including inventory, maintenance, and tracking
- By utilizing Salesforce Developer, organizations can streamline their vehicle management processes and improve overall efficiency.



# Benefits of Vehicle Management with Salesforce Developer

- Improved visibility: Salesforce Developer allows organizations to have a centralized view of their entire vehicle inventory, including details such as location, status, and usage.
- Enhanced maintenance scheduling: With Salesforce Developer, maintenance schedules can be easily created and tracked, ensuring that vehicles are serviced on time and reducing downtime.
- Better cost control: Salesforce Developer enables organizations to accurately track vehicle expenses, including fuel usage, repairs, and maintenance, allowing for better cost control and budgeting.

## Features – Vehicle Management

- Vehicle Master captures all the information related to vehicles number, controlling location and so on
- One-stop information of vehicles includes engine number, registration number RC book number and more
- It also has capability to store information of statutory documents like insurance road tax, user can also upload scan copy of the documents
- Daily / Weekly / Monthly alerts can be set for the upcoming renewal of documents
- Location wise user wise alert list can be configured

# Vehicle Inventory Management with Salesforce Developer

- Salesforce Developer provides a comprehensive solution for managing vehicle inventory, including details such as make, model, year, VIN, and registration information.
- Vehicles can be easily added or removed from the inventory, with the ability to track historical data and changes.
- Inventory reports and dashboards can be generated to provide insights into the overall vehicle inventory and its usage.

## Inventory Management System



The screenshot displays a web application interface for vehicle management. It features a sidebar with 'Van Information' and 'Van Stock' tabs. The main area shows a form for vehicle details: Van Registration (ST13LJY), Driver Name (Name 2), Driver Surname (Surname 2), Service Date (15 February 2017), Date of Purchase (12 February 2015), Van Model (FORD), and Mileage (13546541). A photo of a dark van is shown next to the form. Below the form is a table with columns: Name, Date of Service, Mileage, Notes, and Price. The table contains one entry: Name 1, 14/10/2017, 12000, Problem 1, 162. To the right of the table are buttons for 'Update PAT', 'Save Changes', 'Save To File', and 'Close'. At the bottom, it shows 'Services Cost Total: 162'.

Vehicle will have it's own profiles where necessary information and photos will be stored.

You can see the driver's name, service date, purchase date, vehicle model or service cost all in one window.

 **Program Solution** [programsolution.co.uk](http://programsolution.co.uk)

# Maintenance Management with Salesforce Developer

- Salesforce Developer allows organizations to create and track maintenance schedules for each vehicle in their inventory.
- Maintenance tasks can be assigned to specific technicians or service providers, with notifications and reminders sent automatically.
- Maintenance history and records are stored within Salesforce Developer, providing a complete view of each vehicle's maintenance activities.





# Vehicle Tracking and GPS Integration with Salesforce Developer

- Salesforce Developer can be integrated with GPS tracking systems, allowing real-time tracking of vehicle locations and routes.
- Vehicle tracking data can be automatically captured and stored within Salesforce Developer, providing up-to-date information on vehicle movements.
- Organizations can leverage this data to optimize routes, monitor driver behavior, and improve overall fleet management efficiency.



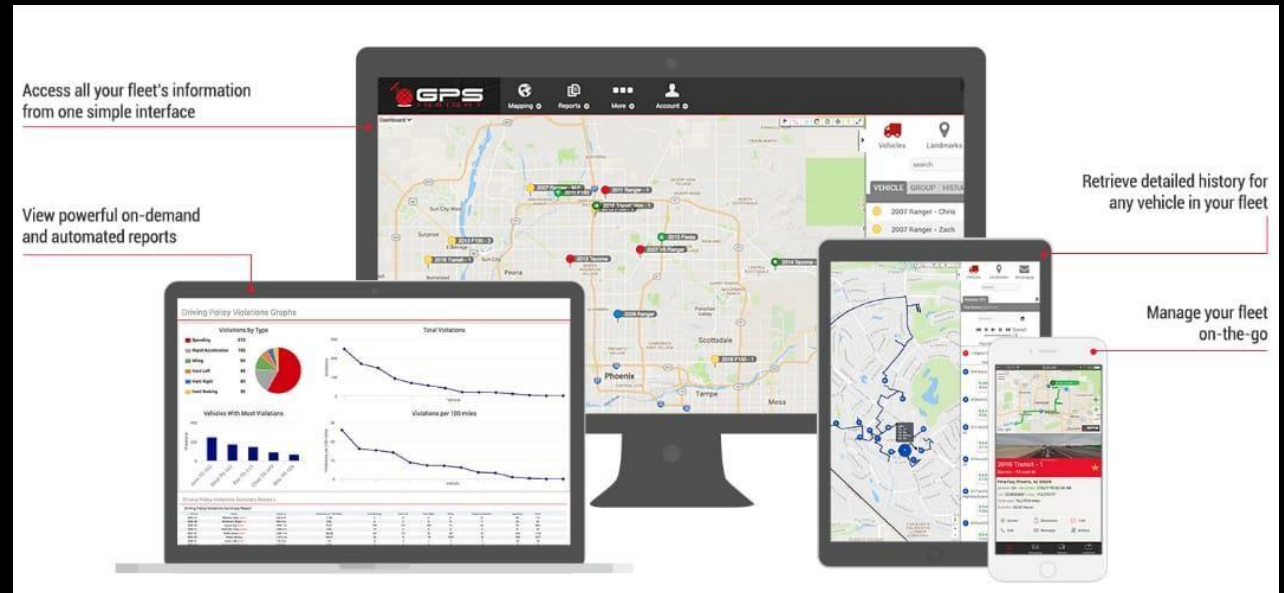
# Driver Management and Compliance with Salesforce Developer

- Salesforce Developer enables organizations to manage driver information, including licenses, certifications, and training records.
- Driver schedules and assignments can be easily created and tracked within Salesforce Developer, ensuring compliance with regulations and optimizing driver utilization.
- Organizations can also track driver performance and safety metrics, helping to improve overall driver management and ensure compliance with regulatory requirements.



# Reporting and Analytics in Vehicle Management with Salesforce Developer

- Salesforce Developer offers robust reporting and analytics capabilities, allowing organizations to gain insights into various aspects of vehicle management.
- Customizable reports and dashboards can be created to track key performance indicators (KPIs), such as vehicle utilization, maintenance costs, and fuel efficiency.
- Data visualization tools within Salesforce Developer enable organizations to easily identify trends, patterns, and areas for improvement in their vehicle management





# Integration with Third-Party Systems in Vehicle Management with Salesforce Developer

- Salesforce Developer provides integration capabilities with various third-party systems, such as fuel card providers, maintenance providers, and telematics systems.
- Integration with fuel card systems enables automatic tracking of fuel expenses and mileage, streamlining expense management processes.
- Integration with maintenance providers allows for seamless communication and scheduling of maintenance tasks, ensuring timely servicing of vehicles.



# Case Study: XYZ Company's Vehicle Management Transformation with Salesforce Developer

- XYZ Company, a transportation company, implemented Salesforce Developer for its vehicle management processes.
- By utilizing Salesforce Developer, XYZ Company improved visibility into its vehicle inventory, reduced maintenance downtime, and optimized routes.
- The integration of GPS tracking systems and telematics data provided real-time insights into vehicle locations and driver behavior, leading to improved efficiency and cost control.



# Conclusion and Next Steps

Vehicle management using Salesforce Developer offers numerous benefits, including improved visibility, enhanced maintenance scheduling, and better cost control.

Organizations can leverage Salesforce Developer's features for managing vehicle inventory, maintenance, tracking, and driver management.

To get started, organizations should assess their specific vehicle management needs and work with Salesforce Developer experts to design and implement a tailored solution.

## THE BENEFITS OF SALESFORCE SYSTEM



### CUSTOMERS

ARE MORE LIKELY TO SPEND MONEY DUE TO THE POSITIVE ENVIRONMENT THAT SALESFORCE CREATE



### RETAINMENT

OCCURS AMONG MORE CUSTOMERS BECAUSE MORE CUSTOMERS ARE PLEASED WITH IT. IT SALESFORCE EXPERIENCE.



### MORE DATA

FOR A COMPANY'S DEPARTMENTS DUE TO SALESFORCE RESULTS IN MORE ANALYSIS AND BETTER SERVICE.

THANK YOU

RONGALI JYOTHI PRAKASH

PYDI.JASWANTH

KUPPA DEEPAK

MOLLETI DIVYA SAI