



## STREAMLINING TYRE INVENTORY FOR CAR RENTAL COMPANY'S VEHICLE MAINTENANCE

# CASE STUDY

### CLIENT

**Car Rental Company**

**Industry:** Vehicle Rental and Leasing

**Scope:** Daily Inventory and Quality Checks  
on Returned Tyres Across Multiple Locations.



*The car rental company chose RGIS due to its operational reach and capability to maintain comprehensive inventory services across the country.*

### CONCLUSION

The partnership between the car rental company and RGIS has proven beneficial in maintaining accurate tyre inventory management, which is critical to the customer's fleet operations. The recurring nature of this service, with a dedicated team working monthly, positions RGIS as a key partner for the car rental company's inventory needs. The initial one-year contract holds potential for extension as the customer considers scaling the service to more locations.

**CONTACT RGIS TODAY TO SEE  
HOW WE CAN HELP YOU**



[rgis.com.sg](https://rgis.com.sg)



+65 6538 2481



[salesSingapore@rgis.com](mailto:salesSingapore@rgis.com)

### CHALLENGE

A car rental company required an effective solution for managing its tyre inventory, which was critical to maintaining a fleet of approximately 300,000 vehicles. Due to inconsistencies with the previous provider, the car rental company experienced discrepancies between physical stock and system records, impacting service efficiency. The customer's goal was to have physical tyre inventory control that accurately reflected in accounting and system data, ensuring streamlined tyre handling for vehicle maintenance.

### WHY RGIS?

The car rental company chose RGIS due to its operational reach and capability to maintain comprehensive inventory services across the country. The collaboration aimed to enhance inventory accuracy, reduce downtime for vehicle maintenance, and provide the customer with real-time control over tyre availability and quality.

### OUR SOLUTION

RGIS implemented a structured process for the car rental company's tyre inventory management, covering receipt, verification, storage and system updates:

- **Inventory Checks and Storage Management:** RGIS received and verified tyres upon return, systematically checking each tyre's condition and conducting system adjustments as needed. Tyres were stored in secure, designated areas, allowing for efficient separation and quick access.
- **Inventory Reconciliation:** RGIS provided regular audits, checking tyre stock against system data to identify discrepancies, ensuring accurate records for each tyre's usage and availability.
- **Daily Operations with Dedicated Team:** RGIS deployed a team of three inspectors, available daily to conduct inventory management tasks and reduce wait times for tyres required in vehicle maintenance. This helped optimise stock control, minimising idle time for vehicles awaiting tyre replacement.

### RESULTS

- **Improved Lead Time and Reduced Downtime:** With enhanced control over tyre inventory, the car rental company experienced shorter lead times for maintenance, reducing the downtime of vehicles awaiting tyre availability. This improvement directly impacted vehicle turnaround times across distribution centres.
- **High Customer Satisfaction:** The customer was highly satisfied with RGIS's services, appreciating the transparency and reliability of the inventory control process. The success of the collaboration led the car rental company to initiate discussions for expanding the service to additional distribution centres.
- **Enhanced Operational Efficiency:** The streamlined inventory process allowed the customer to manage tyre resources more effectively, ensuring that tyres were available as needed without unnecessary stockouts or excess.