Fleet & Transport | Global

A national car rental company made fleet depreciation 20% more accurate

A car rental and leasing company replaced manual depreciation and vehicle tracking with one fleet register, so it knows each vehicle's value, history and the right time to retire it.



20% improvement in depreciation accuracy

15% increase in fleet performance

10% reduction in maintenance costs

AT A GLANCE

INDUSTRY
Car rental and leasing

OPERATIONS
National

ASSETS
Large vehicle fleet

PREVIOUSLY
Manual depreciation and tracking

FEATURES USED
Finance | Assets | Maintenance | Insight

01 The client

The client is a car rental and leasing company with national operations and an extensive fleet of vehicles.

Its profit depends on how each vehicle loses value and when it is sold or retired. Keep a car too long and maintenance costs eat the margin; retire it too early and value is left on the table.

02 The challenge

Vehicle depreciation and tracking were done by hand. The figures were inaccurate, replacement timing was unclear, and maintenance costs were hard to connect to each vehicle's value.

- Manual depreciation calculations led to inaccurate financial plans.
- No clear way to decide the best time to replace a vehicle.
- Maintenance costs were hard to manage across the fleet.
- Vehicle tracking was manual and incomplete.

03 What they set up in Asset Infinity

The company moved its fleet into Asset Infinity, with depreciation, maintenance and lifecycle history on each vehicle's record.

Finance

Automated depreciation

Depreciation runs calculate every vehicle's book value on the method and rates the company sets, replacing manual calculations.

Assets

A lifecycle record per vehicle

Each vehicle is in the register with its purchase details, documents, location and full history from acquisition to retirement.

Maintenance

Maintenance on the same record

Servicing runs on preventive plans by date or odometer, and every job and its cost are logged against the vehicle.

Insight

Value next to maintenance cost

Reports put book value beside maintenance spend, so the fleet team can see which vehicles are due for retirement.

04 How it works day to day

This is how a vehicle is managed now, from the day it joins the fleet.

FLEET TEAM

Adds the vehicle

A new vehicle is recorded with its purchase cost, date, documents and location. Its class sets the depreciation method and rate.

FLEET TEAM

Records odometer readings

Odometer readings are entered against the vehicle, and preventive plans fall due by date or distance travelled.

TECHNICIAN

Services the vehicle

Each service or repair is a work order against the vehicle, closed with the parts and cost it took.

SYSTEM

Runs depreciation

Depreciation runs update the book value of every vehicle automatically, with book and tax figures side by side where needed.

FINANCE TEAM

Plans with accurate figures

Reports on fleet value feed budgets and financial forecasts without a spreadsheet in between.

FLEET MANAGER

Decides when to retire

Book value is compared with maintenance spend, so vehicles are retired before major repair costs build up.

FINANCE TEAM

Records the disposal

When a vehicle leaves the fleet, its disposal is recorded and its history stays in the register.

05 Before and after

	BEFORE	WITH ASSET INFINITY
Depreciation	Calculated by hand	Automated, 20% more accurate
Vehicle records	Tracked manually	One lifecycle record per vehicle
Maintenance	Costs hard to tie to vehicles	Logged against each vehicle
Retirement	Timing unclear	Based on value and maintenance cost
Maintenance cost	Rising on aging vehicles	10% lower
Financial forecasts	Built on inaccurate figures	10% more accurate

06 How it rolled out

1

Needs assessed. The fleet and finance teams reviewed depreciation challenges and car rental workflows with Asset Infinity.

2

Configured for the fleet. Depreciation, lifecycle tracking and maintenance records were set up around the company's fleet processes.

3

Fleet loaded and live. Vehicles were loaded into the register and depreciation began running automatically.

07 The results

10% increase in accurate financial forecasting

5% increase in overall operational efficiency

- Vehicles are retired before major maintenance costs build up.

08 Why it worked

Depreciation without spreadsheets

Automated runs removed the manual calculations that made the figures unreliable.

The whole life of each vehicle

Purchase, maintenance and value sit on one record, which is what a retirement decision needs.

Finance and fleet aligned

Both teams read the same numbers, so forecasting and fleet planning no longer pull apart.

09 Looking ahead

With depreciation, maintenance and lifecycle history on every vehicle, the company plans its finances on accurate figures and retires vehicles at the right time.

The fleet register gives finance and operations one view of each car, so a decision to keep, service or sell it rests on the same numbers.

See it on your own assets

A 30-minute demo, set up for a car rental or fleet leasing company.

The client's name is withheld for confidentiality. Results are as reported by the client.

Book a demo

Start a 14-day free trial