

MOVEOS - CLOUD LOGISTICS MANAGEMENT PLATFORM

A CLOUD-BASED JOB MANAGEMENT PLATFORM
FOR COURIER & REMOVAL COMPANIES
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INDEPENDENT PROJECT



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MoveOS

Cloud-Based Logistics Management Platform for SME Removal Businesses

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MoveOS



www.moveos.com

1 THE PROBLEM

Small removal companies often rely on multiple systems and manual processes to manage their business.

✗ Phone calls & WhatsApp

✗ Excel spreadsheets

✗ Google Calendar

✗ Paper quotations

✗ Manual driver scheduling

✗ Multiple subscriptions

!

This increases administration time, costs and the risk of errors and missed bookings.

2 THE SOLUTION

MoveOS brings everything into one simple platform.

Customer Portal

Driver Portal

Admin Portal

Quotes

Bookings

Calendar

Jobs

Notifications

Archive & Restore

Statistics & Reports

One platform. Everything in one place.

3 SYSTEM WORKFLOW

Customer Submits Quote Request

Admin Reviews Quote

Customer Accepts Quote

Deposit Payment

Booking Created

Calendar Scheduling

Create Job

Assign Driver

Job Completed

6 LIVE APPLICATION SCREENSHOTS

Admin Dashboard

MoveOS

Logistics Platform

Administrator Portal

Welcome, Stefan

Dashboard

Today's Jobs: 4

Pending Quotes: 6

Active Drivers: 3

Estimated Revenue: £2,450

Upcoming Jobs

Customer: Sarah Jones

Collection: Chelmsford

Delivery: London

Date: 8 August 2026

Action: Scheduled

Customer: Michael Brown

Collection: Colchester

Delivery: Ipswich

Date: 9 August 2026

Action: Assigned

Driver Management (Approval)

MoveOS

Logistics Platform

Administrator Portal

Welcome, Stefan

Dashboard

Pending Driver Registrations

1 registration requested, awaiting review.

Name: John Driver

Contact details: john.driver@test.com

07123456789

License number: DRIVER12345

Vehicle: Luton Van

Status: Pending

Action: Approve

Action: Reject

Bookings & Calendar

MoveOS

Logistics Platform

Administrator Portal

Welcome, Stefan

Dashboard

Bookings and Calendar

August 2026

Previous Today Next

SUN

MON

TUE

WED

THU

FRI

SAT

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Customer Quote Request

MoveOS

Logistics Platform

Administrator Portal

Welcome, Stefan

Dashboard

Request a Quotation

Provide details of your move. An administrator will review the request and prepare a quote.

Move Details

Preferred move date: dd/mm/yyyy

Date flexibility: Specific Date

Collection Details

Delivery Details

Inventory

Additional Services

Additional Information / Special Instructions

4 KEY FEATURES

Customer Portal

Register and login

Request quotations

Accept quotes and pay deposit

View bookings and job status

Admin Portal

Dashboard with business overview

Customer, driver and quote management

Calendar and bookings

Create jobs and assign drivers

Notifications and alerts

Archive and restore records

Reports and statistics

Driver Portal

Register and login

View assigned jobs

Update job status

Complete jobs

5 TECHNOLOGIES

React

Vite

JavaScript

HTML5

CSS3

Local Storage

Firebase (Future)

AWS (Future)

GitHub

7 WHY MOVEOS?

Traditional Way

With MoveOS

Multiple software & subscriptions

Manual scheduling

WhatsApp communication

Excel spreadsheets

Manual quotations

Paper job sheets

Difficult to customise

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One platform, lower cost

Built-in calendar & bookings

Central notifications & updates

Digital records & statistics

Online quote requests & pricing

Digital jobs & job tracking

Built for SME removals

8 BENEFITS

✓ Saves time and reduces admin

✓ Improves customer experience

✓ Better driver management

✓ Reduces operational costs

✓ Centralised business information

✓ Cloud-ready and scalable

✓ Easy future expansion



9 FUTURE DEVELOPMENT

Cloud deployment with Firebase & AWS

Stripe payments integration

Google Maps & route optimisation

Live GPS tracking for drivers

Email & SMS notifications

Driver mobile application

Multi-company / multi-branch support

AI-powered scheduling assistant

10 CONCLUSION

MoveOS demonstrates how a cloud-ready logistics management platform can simplify quotations, bookings, scheduling, driver management and job tracking for small and medium-sized removal businesses. The current prototype is built on React and Local Storage, with a clean architecture that allows easy migration to Firebase and cloud deployment in the future.

“

MoveOS is designed to help removal businesses work smarter, reduce costs and deliver a better experience for their customers.

”

Project Details

Localhost Prototype

Role-Based Access Control

Responsive Web Application

Contact

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