



INTELLIGENT TRANSPORTATION MANAGEMENT SYSTEM

# One Platform to Manage Your Entire Transportation Operation.

Vectus is a licensed transportation management system that gives operators complete control over fleets, drivers, passengers, and routes — with real-time visibility from the road to the admin office.

## Real-Time Fleet Visibility

Live GPS tracking across every vehicle and route

## Passenger & Driver Management

Boarding, attendance, and performance in one place

## Operational Reporting

Fleet, driver, route, schedule and maintenance reports

## WHY VECTUS

# From Scattered Information to One Connected System.

### Without Vectus

- × Vehicle locations tracked by phone calls
- × Passenger boarding recorded on paper lists
- × Driver assignments managed over chat groups
- × Maintenance tracked in spreadsheets, if at all
- × Reports assembled manually, after the fact

### With Vectus

- ✓ Every vehicle visible on a live map, in real time
- ✓ Boarding confirmed digitally via QR, Bluetooth (BLE), or manual check-in
- ✓ Trips and drivers assigned and tracked from one portal
- ✓ Maintenance history and reminders built into the vehicle record
- ✓ Reports generated directly from live operational data

## THE VECTUS PLATFORM

# One Platform. Four Connected Layers.

Vectus is a single connected system — administrators, drivers, and passengers each work from a purpose-built application, all reading and writing to the same real-time data.

### Admin Portal

Web-based control centre for fleet, route, driver, passenger, and reporting management.

### Vectus Platform & API

The connected core that synchronises data in real time and serves the REST API the apps run on.

### Driver App

Mobile app for trip assignments, navigation, boarding confirmation, and communication.

### Passenger App

Mobile app for live vehicle tracking, boarding status, and trip notifications.

## INDUSTRIES

# Built for Organisations That Move People.

### Corporate & Employee Transport

Staff shuttle routes, boarding points, and attendance across shifts.

### Schools & Universities

Student transport with boarding confirmation and route visibility.

### Industrial & Workforce Transport

Worker transport across sites, shifts, and remote locations.

### Events & Shuttle Services

Temporary or recurring shuttle operations with live tracking.

### Public & Private Transport Operators

Fleets, drivers, and schedules across regular passenger routes.

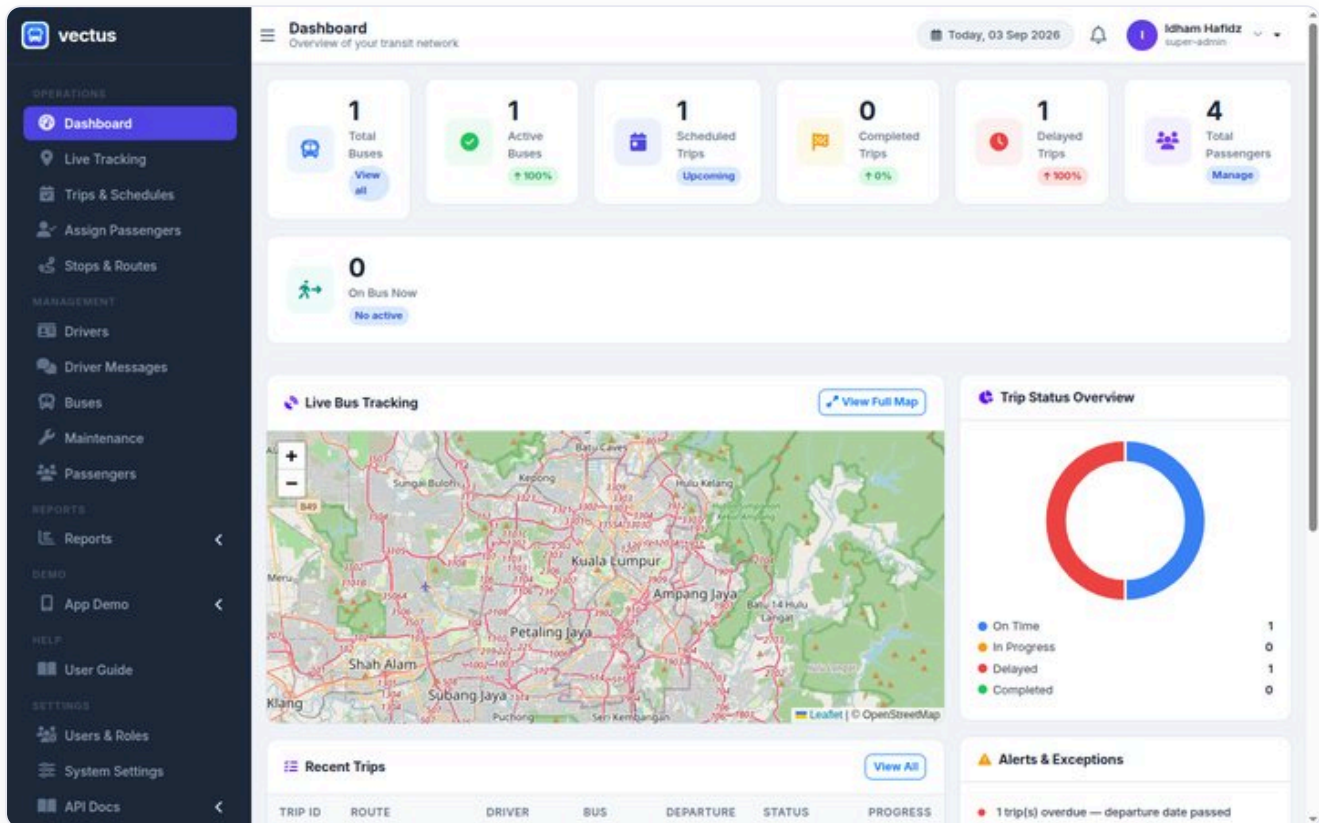
### Hotels, Resorts & Shuttle Operators

Guest and multi-vehicle shuttle services with full oversight.

## ADMIN PORTAL

# Run Your Whole Fleet From One Dashboard.

The Admin Portal is the control centre for the platform — fleet, routes, drivers, passengers, and reporting, all reading and writing to the same real-time data the mobile apps use.



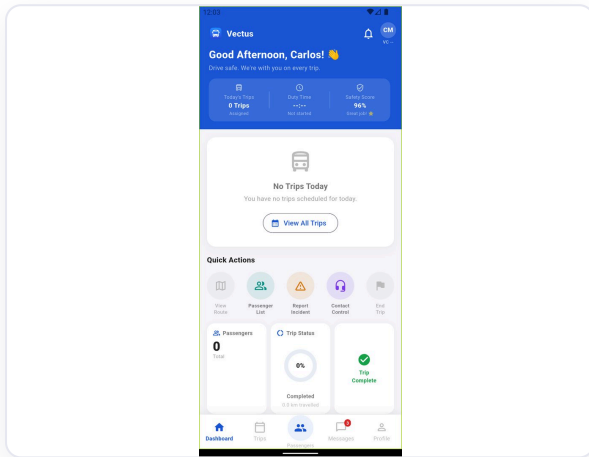
- **Live Fleet Dashboard.** Bus, trip, and passenger counts, mini live map, and alerts for delayed trips at a glance.
- **Vehicle & Fleet Management.** Plate, type, capacity, and status for every bus, in one list.
- **Passenger Management.** Search, verify, and track every registered passenger.
- **Live Bus Tracking & Route Maps.** Every route on one map, colour-coded by vehicle status.
- **Driver Management & Messaging.** Onboard, monitor, and message drivers without leaving the browser.
- **Reporting & Exports.** Filterable fleet, driver, route, schedule, maintenance and assignment-history reports, exported to PDF or CSV.

## MOBILE APPLICATIONS

# Purpose-Built Apps for Drivers and Passengers.

### • Driver App

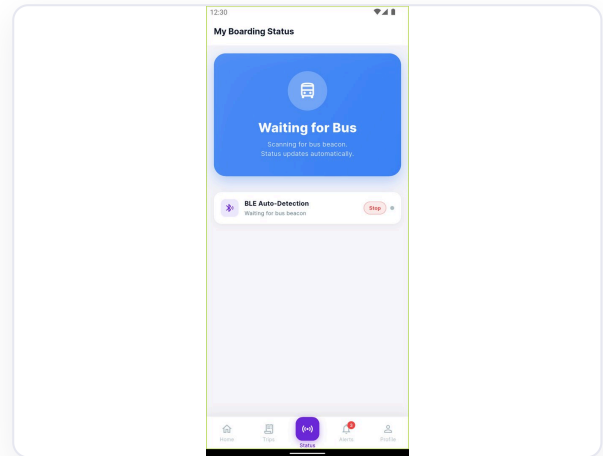
Trip assignments, live navigation, passenger manifest, and a direct line to dispatch — all in one app.



- **Multi-Tenant Setup.** Resolves the company server automatically from a short code — no manual configuration.
- **Trip Assignments & Navigation.** Today's route, vehicle, and schedule on login, with one-tap hand-off to Waze or Google Maps for navigation.
- **Passenger Manifest.** Live roster updated the moment a passenger boards or exits.
- **Live Location Sharing.** Streams vehicle position to the platform automatically.
- **Incident Reporting.** Flag a delay or issue directly from the trip in progress.

### • Passenger App

Live tracking, automatic boarding detection, and trip notifications — so waiting for a bus stops being a guessing game.



Screenshots are taken from the Vectus demo environment.

- **Secure Login.** Access tied to the passenger's organisation, not an open sign-up.
- **Hands-Free Boarding.** Bluetooth (BLE) detects boarding automatically — no ticket, no tap.
- **Live Map & Tracking.** Live bus marker, route polyline, and ETA to your pickup stop.
- **Trip History.** A full log of every journey taken.
- **Notifications & Complaints.** Delay alerts, plus in-app issue reporting with photo attachments.

## BUILT FOR THE ROAD

# Designed for Real Operating Conditions.

Routes don't always run through areas with reliable connectivity. The Driver App is designed to keep working when the signal drops, and to catch up automatically once it's back.

- ✓ Driver App continues recording trip and boarding actions during connectivity loss
- ✓ Data automatically syncs to the Admin Portal once the connection is restored
- ✓ Operations are not interrupted by temporary network gaps along a route

## SECURITY & DATA

# Built to Protect Operational Data.

Vectus is deployed as licensed software for your organisation, with access and data handling controlled by your own administrators.

### Role-Based Access Control

Administrators, operators, drivers, and passengers each access only the data and functions relevant to their role.

### Authenticated Access

Every Admin Portal, Driver App, and Passenger App session is authenticated before operational data is accessible.

### Centralised Data Ownership

Fleet, driver, passenger, and trip data is retained under your organisation's licensed deployment, not shared across other operators.

### Audit-Ready Records

Trip, boarding, attendance, and driver activity are logged as they happen, giving administrators a reliable operational record.

## LICENSING &amp; DEPLOYMENT

## Enterprise Software, Licensed to Your Organisation.

Vectus is not a self-serve SaaS subscription. It is licensed and deployed for your organisation's fleet, and configured around how you actually operate.

**Enterprise Licensing**

Licensed to your organisation for your fleet size and operational scope — not a per-seat monthly plan.

**Guided Deployment**

Our team configures the Admin Portal, onboards vehicles and drivers, and sets up your routes.

**Ongoing Support**

Continued support as your fleet, routes, and operational needs evolve.

## Let's talk about your transportation operation.

Tell us about your fleet, routes, and organisation — pricing depends on fleet size, number of routes, and deployment scope.

**Email**

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**Response Time**

Within one business day, Mon–Fri