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AMIR VENTURES · TRANSPORTATION MOBILITY PLATFORM

Amir Ventures Mobility Platform

A transportation mobility platform — Driver app, Dispatcher command center, and cloud backend — offered as a licensable, white-label product for transportation companies.

PLATFORMS

iOS · Android · iPad

LANGUAGES

EN · RU · UZ

STATUS

Live in daily production

Prepared for prospective licensees & partners

Confidential · illustrative of a live, in-production platform · not a contract

PRODUCT DATASHEET

Amir Ventures Mobility Platform

A transportation mobility platform — Driver app, Dispatcher command center, and cloud backend — offered as a licensable, white-label product for transportation companies.

OVERVIEW

What it is

Amir Ventures Inc. builds a transportation mobility platform: a mobile Driver app, a Dispatcher command-center app, and a cloud backend — offered as a licensable, white-label product for car service, black-car and livery, and scheduled and non-emergency transport.

The platform is **live, running every day in production** for a working transportation company. It is built for real operations — not a demo or a pilot — and serves multiple dispatchers and dozens of drivers in daily production, with a signed license in place.

The system spans three parts: a map-forward Driver app on iOS and Android, a Dispatcher command center on iOS, Android, and iPad, and a cloud backend on Google Firebase. One shared codebase powers every licensee, and each company runs on its own isolated backend and its own brand pack.

THE TWO APPS

Driver and Dispatcher

Two purpose-built apps: a streamlined Driver experience for the road, and a full command center for the people running the fleet.

Driver app (iOS + Android)

- **Map-forward home**

Live location and the driver's current job front and center.

- **One-action trip flow**

Accepted → On the way → Arrived → Picked up → Complete, one big button advances each step.

- **Job offers**

Accept or decline; scheduled offers can carry a visible countdown timer.

- **Earnings**

Weekly take-home (weeks run Saturday→Friday) after tolls, with daily breakdown and trip log.

- **Commission**

Driver pays commission owed and uploads payment proof (e.g. a Zelle screenshot) in-app.

- **Chat with dispatch**

Text, voice messages, and photos.

- **Offline tolerance**

Completed trips and actions survive weak or no service and sync on reconnect.

Dispatcher app (iOS + Android + iPad)

- **Dispatch board**

Create a job with pickup, drop-off, fare, and payment (cash or account); send to a chosen driver or broadcast, with an optional send-timer.

- **Job types**

Round-trip and hourly types, plus vehicle size.

- **Driver list**

Each driver's zone and a badge showing how many scheduled jobs they hold.

- **Active jobs board**

Live status with an alert when a job needs a driver (reassign).

- **Scheduled reservations**

Calendar view; recurring reservations auto-generate.

- **Live map + zones**

Geofenced zones and status markers; a dispatcher can manually override a driver's zone, and the override is temporary and releases as the driver moves.

- **Commission center**

Owed per driver at configurable per-driver rates; review proof with OCR-assisted verification.

- **More tools**

Fleet chat, a black-box audit/data view, and a client database aggregated from trips.

SPECIFICATIONS

Platform & technology

Built on React Native (Expo) and Google Firebase, and shipped to the App Store and Google Play.

PLATFORMS

iOS and Android; Dispatcher also on iPad

BACKEND

Google Firebase — Realtime Database + ~50+ Cloud Functions

LANGUAGES

English, Russian, Uzbek

NOTIFICATIONS

Real-time multi-device push

MAPS

Google Maps

DELIVERY

App Store & Google Play; built with React Native (Expo)

ISOLATION

Own backend + own brand pack per licensee

SCALE

44,400+ lines of code across ~25 app screens

The Cloud Functions cover the operational backbone: **dispatch routing, reassignment on decline or timeout, scheduled reminders, recurring-reservation generation, geofencing, OCR verification, idle auto-offline, orphaned-job recovery, and an audit/black-box trail.**

CAPABILITIES

What's included

The full operating capability set, all part of the platform.

CAPABILITY	INCLUDED
Real-time dispatch (send to driver or broadcast)	Yes
Scheduled & recurring reservations	Yes — calendar + auto-generate
Zones & geofencing with manual override	Yes
Commission tracking (per-driver rates)	Yes
Offline tolerance (sync on reconnect)	Yes
Chat — text, voice, photo	Yes
Audit / black-box trail	Yes
iPad support (Dispatcher)	Yes
Multi-device push	Yes
Client database (aggregated from trips)	Yes

Per-licensee isolation

Each licensed company runs on its own separate backend, so data is never mixed, and its own brand pack — name, colors, and icon — over one shared codebase.

Configurable commission

Per-driver commission rates are configurable per licensee; any specific rate is set by the operating company and stamped per trip so history is never re-priced.

Amir Ventures Inc. — a transportation mobility platform, **live in daily production** with a real fleet and available to license for your operation.