

**A**

AMIR VENTURES · TRANSPORTATION MOBILITY PLATFORM

# Platform Release Notes

Recent and earlier areas of shipped work across the driver app, dispatcher command center, and cloud backend — grouped by theme. In daily production with a working transportation company.

<p>PRODUCT</p> <p><b>Mobility Platform</b></p>	<p>SURFACES</p> <p><b>Driver · Dispatcher · Backend</b></p>	<p>CADENCE</p> <p><b>Continuous</b></p>
------------------------------------------------	-------------------------------------------------------------	-----------------------------------------

**Prepared for prospective licensees & partners**

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

# Platform Release Notes

Recent and earlier areas of shipped work across the driver app, dispatcher command center, and cloud backend — grouped by theme. In daily production with a working transportation company.

These notes group real, shipped work by **theme** rather than by build number. Items marked **Recent** reflect the latest rounds of work; items marked **Earlier** are established capabilities that continue to harden. The platform spans a Driver app (iOS + Android), a Dispatcher command center (iOS + Android + iPad), and a Google Firebase cloud backend.

## Shipped continuously

Improvements ship on a continuous cadence to the App Store and Google Play, with real-time multi-device push. The platform runs in daily production with a working transportation company, serving multiple dispatchers and dozens of drivers.

## THEME 01

# Reliability & offline

Trips and driver actions are built to survive weak or no service and reconcile cleanly when connectivity returns.

- **Offline-tolerant trip completion**

Recent — completed trips and driver actions persist through weak or no service and sync on reconnect.

- **Disk-first action queue**

Recent — actions are written to a durable on-device queue before the network call, so nothing is lost if the app closes mid-action.

- **Reconnect flush**

Recent — pending offline work is flushed to the server the moment service is restored.

- **Orphaned-job recovery**

A backend function recovers jobs left in an inconsistent state so they don't silently disappear.

- **Idle auto-offline**

Drivers left online without activity are automatically moved offline by the backend; drivers on a trip are exempt.

## THEME 02

# Dispatch & scheduling

Getting the right job to the right driver — now, later, and on a repeating schedule.

- **Scheduled reservations + calendar**

Book jobs in advance and review them on a calendar in the dispatcher app.

---

- **Recurring reservations**

Repeating reservations auto-generate on the backend, so standing trips don't have to be re-entered.

---

- **Reassign on decline or timeout**

When a driver declines or an offer times out, the backend re-routes the job and the dispatcher board flags that it needs a driver.

---

- **Scheduled-offer countdown**

Recent — scheduled offers can carry a visible countdown timer so drivers see the time remaining to respond.

---

- **Keep driver available**

Recent — for far-out reservations, a driver holding the booking stays available for nearer work instead of being locked out.

---

- **Scheduled-jobs badge**

The driver list shows a badge with how many scheduled jobs each driver is holding.

## THEME 03

# Zones & mapping

A live picture of the fleet, with geofenced zones and hands-on control when a dispatcher needs it.

- **Geofenced zones**

The live map divides coverage into geofenced zones with a status marker for each driver.

---

- **Temporary manual override**

A dispatcher can manually override a driver's zone; the override is temporary and releases automatically as the driver moves.

---

- **Status markers**

Map markers reflect each driver's current state at a glance.

## THEME 04

# Commission & settlement

Transparent, configurable settlement with in-app payment and assisted verification.

- **Per-driver configurable rates**

Commission rates are set per driver — for example 15% or 20%, as configurable examples rather than fixed values.

---

- **Weekly settlement**

Weeks run Saturday to Friday; earnings show weekly take-home after tolls, plus a daily breakdown and trip log.

---

- **In-app pay + proof upload**

Drivers pay commission owed and upload payment proof — such as a Zelle screenshot — directly in the app.

---

- **OCR-assisted verification**

Uploaded proof is read by an OCR-assisted backend step to speed dispatcher review in the commission center.

### SETTLEMENT WEEK

Saturday → Friday

### EARNINGS BASIS

Take-home after tolls

### COMMISSION RATES

Per-driver, configurable

### PROOF REVIEW

OCR-assisted verification

## THEME 05

# Communication

Clear channels between dispatch and drivers, with alerts that are hard to miss.

- **Text, voice & photo chat**

Drivers and dispatch exchange text messages, voice messages, and photos.

---

- **Multi-device push**

Real-time push reaches a user across multiple devices at once.

---

- **Distinct dispatcher alerts**

Recent — louder, more distinct alerts for cancellations and timeouts, so dispatchers notice a job that needs attention.

THEME 06

# Platform

Broad reach across devices, languages, and app stores on one shared codebase.

- **iPad support**

The dispatcher command center runs on iPad in addition to iOS and Android phones.

---

- **Trilingual**

The apps ship in English, Russian, and Uzbek.

---

- **Continuous store delivery**

Built with React Native (Expo) and shipped continuously to the App Store and Google Play.

---

- **Per-licensee isolation**

Each licensed company runs on its own separate backend and its own brand pack over one shared codebase.

**APP SURFACES**

~25 app screens

**LANGUAGES**

English · Russian · Uzbek

**CODEBASE**

44,400+ lines of code

**CLOUD FUNCTIONS**

~50+ on Firebase

SURFACE	PLATFORMS
Driver app	iOS, Android
Dispatcher app	iOS, Android, iPad
Backend	Firebase Realtime DB + ~50+ Cloud Functions

---

These notes describe real, shipped work. The platform continues to ship improvements on a **continuous cadence** — new capabilities and hardening land regularly across all surfaces.