



6ix Media SA
DESIGN STUDIO

PRODUCT SPECIFICATION

Dispatch

Delivery and logistics platform

Manage a delivery fleet with order intake, route assignment, a driver app, proof of delivery and live customer tracking.

Pretoria, South Africa · China

WhatsApp SA 061 583 5380 · CN 130 1781 7230

hello@6ixmediasa.com

6ixmediasa.com

Delivery and logistics platform

Manage a delivery fleet with order intake, route assignment, a driver app, proof of delivery and live customer tracking.

The problem

- Route planning by hand takes an hour every morning
- No proof of delivery means disputes are unwinnable
- Customers phone to ask where their parcel is, all day

Who it suits

- Courier and last-mile companies
- Distributors running own fleets
- Wholesalers delivering to retailers
- Fulfilment operations

How you earn

- Delivery fee per waybill
- Volume contracts with retailers
- Subscription per vehicle
- Surcharges for same-day and outlying areas

Who uses it

Each role sees a different interface. Designing them separately is what keeps each one simple.

Customer

- ✓ Books a collection
- ✓ Gets a tracking link
- ✓ Sees live progress
- ✓ Confirms receipt

Driver

- ✓ Sees the day's route in order
- ✓ Navigates to each drop
- ✓ Captures signature and photo
- ✓ Marks failed attempts

Dispatcher

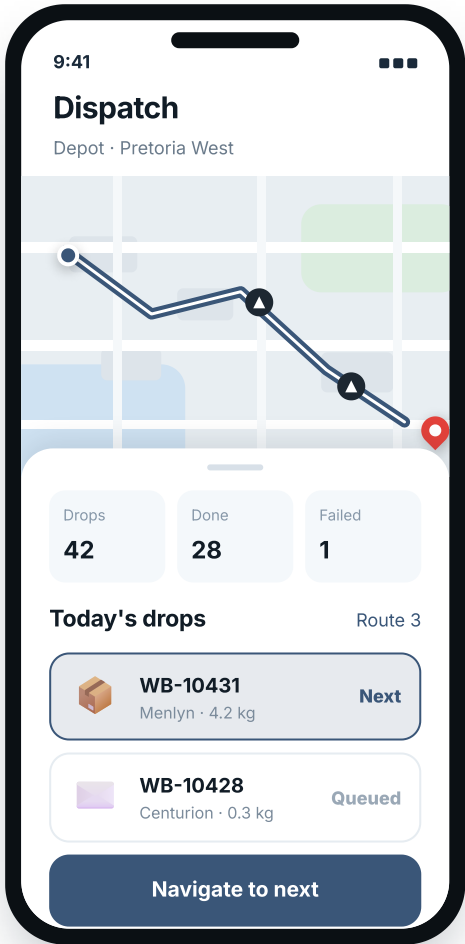
- ✓ Imports or receives orders
- ✓ Assigns drops to vehicles
- ✓ Optimises route order
- ✓ Handles exceptions live

Admin

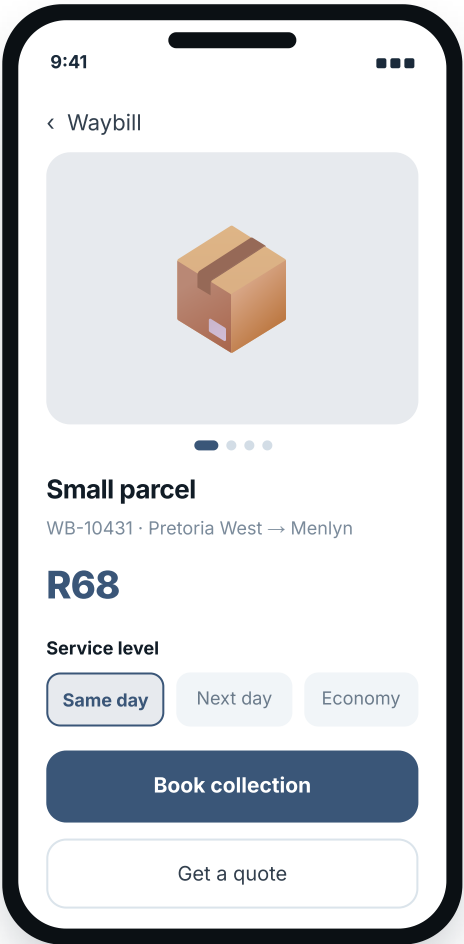
- ✓ Sets rates and zones
- ✓ Monitors performance
- ✓ Invoices account customers
- ✓ Reports on cost per drop

Customer app

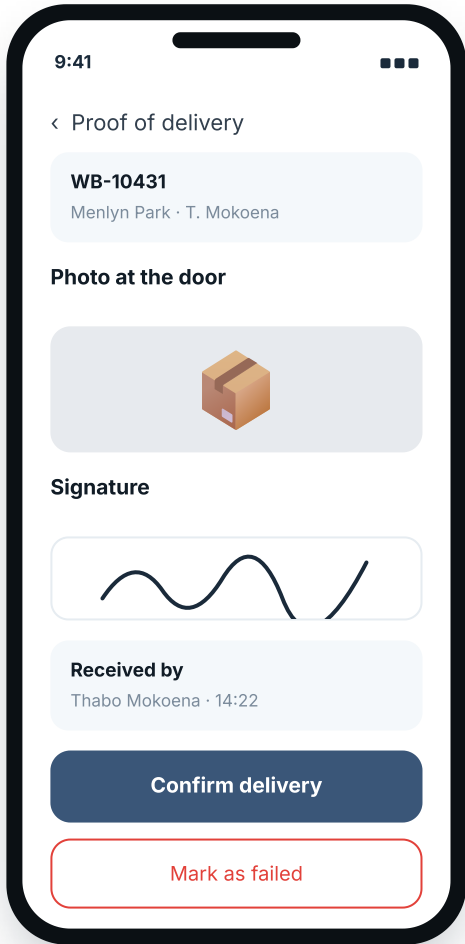
Three of the customer screens. Built for one-handed use, and for a phone on mobile data rather than office wifi.



Route
Live map and today's drops



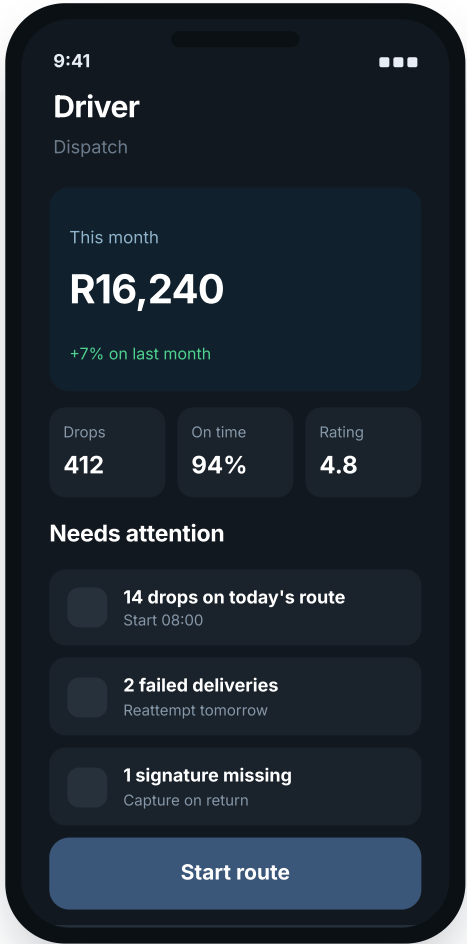
Waybill
Service level and rate



Proof of delivery
Photo, signature, confirm

Driver app

The supply side runs from a phone. Most people on a platform like this do not sit at a laptop.

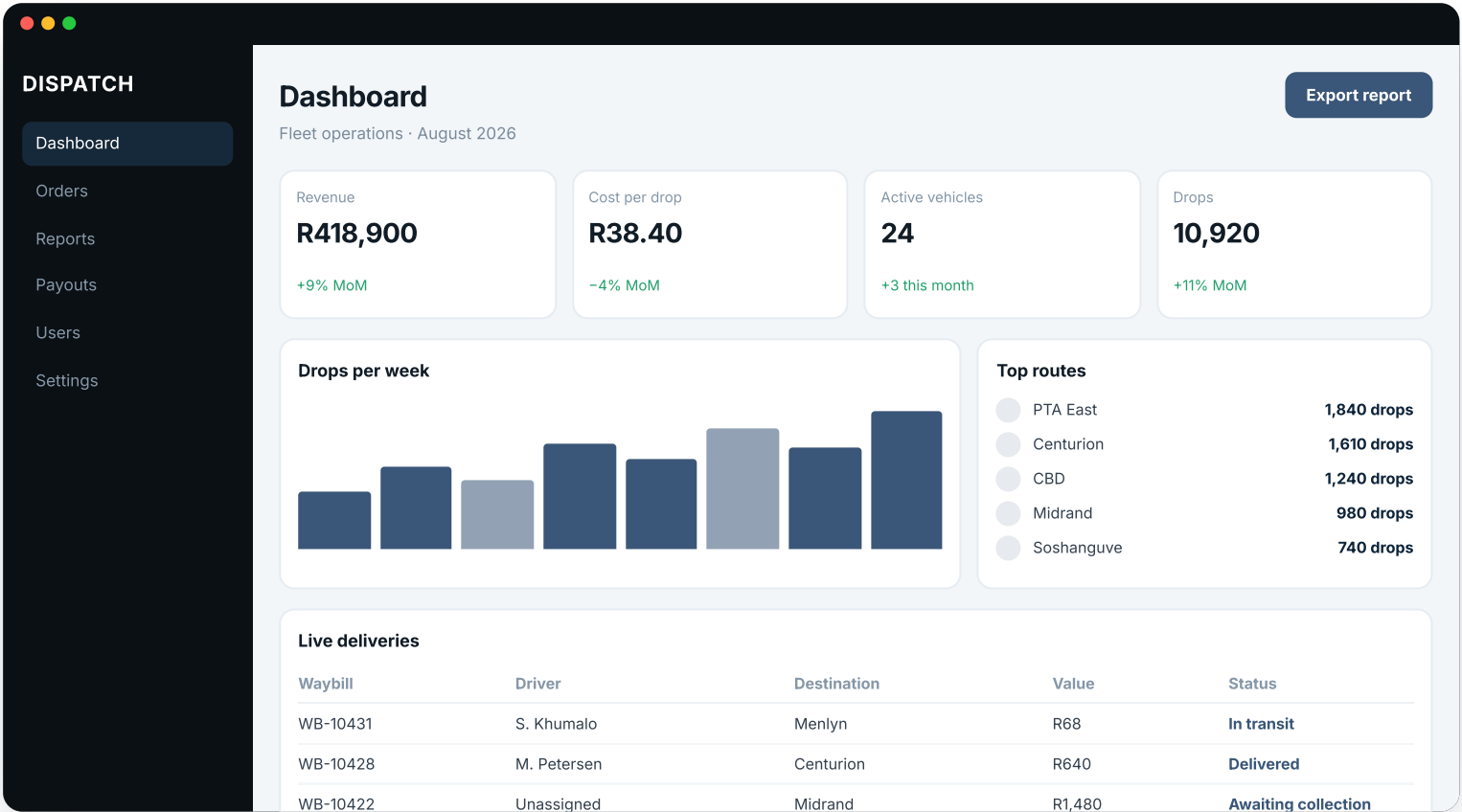


Driver dashboard

Earnings, jobs to action, alerts

Admin dashboard

The operator's view. Revenue, top performers and live activity in one place.



What gets built

Every module below is included in the standard build. Anything outside this list is quoted separately before it starts.

Intake

- + Manual booking and bulk import
- + API for retailer systems
- + Rate calculation by weight and zone
- + Waybill generation

Routing

- + Assignment by vehicle capacity
- + Drop sequencing
- + Time window handling
- + Live reassignment

Driver app

- + Route list in order
- + Turn by turn navigation
- + Barcode scanning
- + Offline capture and sync

Proof

- + Signature on screen
- + Photo at the door
- + Recipient name and time
- + Failed attempt reasons

Tracking

- + Customer tracking link
- + Status notifications
- + Estimated arrival window
- + Delivery history

Admin

- + Rate cards and zones
- + Account customer invoicing
- + Performance dashboards
- + Cost per drop reporting

How it is built

Chosen for hosting cost and for how easily you can find a developer later. Nothing exotic.

Front end

› Next.js and React

› Tailwind CSS

› Server rendered for search

› Installable web app

Back end

› Node.js API

› PostgreSQL database

› Object storage for images

› Background jobs

Mobile

› React Native, one codebase

› iOS and Android together

› Push notifications

› Offline handling

Integrations

› PayFast, Yoco, Ozow

› SMS and email

› Maps where needed

› Analytics

Hosting

› Standard cloud hosting

› Scales with traffic

› Daily backups

› SSL and patching

Handover

› Source code is yours

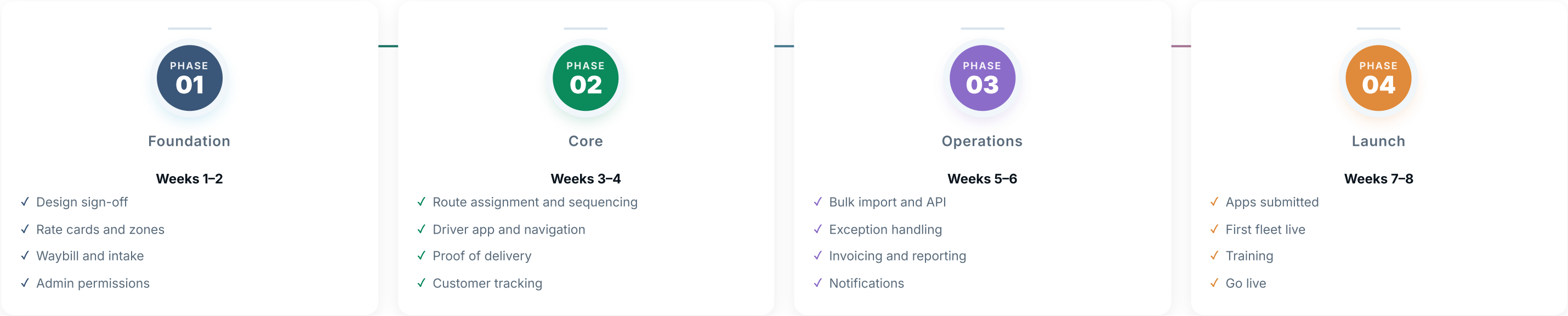
› Written documentation

› Admin training

› Optional support retainer

Build phases

Each phase ends with something you can open and use. Nothing is invisible for weeks at a time.



What it costs

Fixed price for the scope described. Split across the phases above, each invoiced on completion.

Starter

Web platform only, no mobile apps

R12,000

✓ All customer and provider web screens

✓ Admin dashboard

✓ One payment gateway

✓ 8 week build

RECOMMENDED

Standard

Web plus customer mobile apps

R18,000

✓ Everything in Starter

✓ iOS and Android customer apps

✓ Store submission handled

✓ Push notifications

Complete

Web plus customer and provider apps

R28,000

✓ Everything in Standard

✓ Provider mobile app

✓ Advanced reporting

✓ 3 months support included



If you can imagine it, we can design it.

Ready to build Dispatch? Tell us which phase you want to start with.

START YOUR PROJECT

hello@6ixmediasa.com

6ixmediasa.com

WHATSAPP

South Africa

China

061 583 5380

130 1781 7230

Pretoria, South Africa · China

Screens shown are design concepts and may evolve during the build.