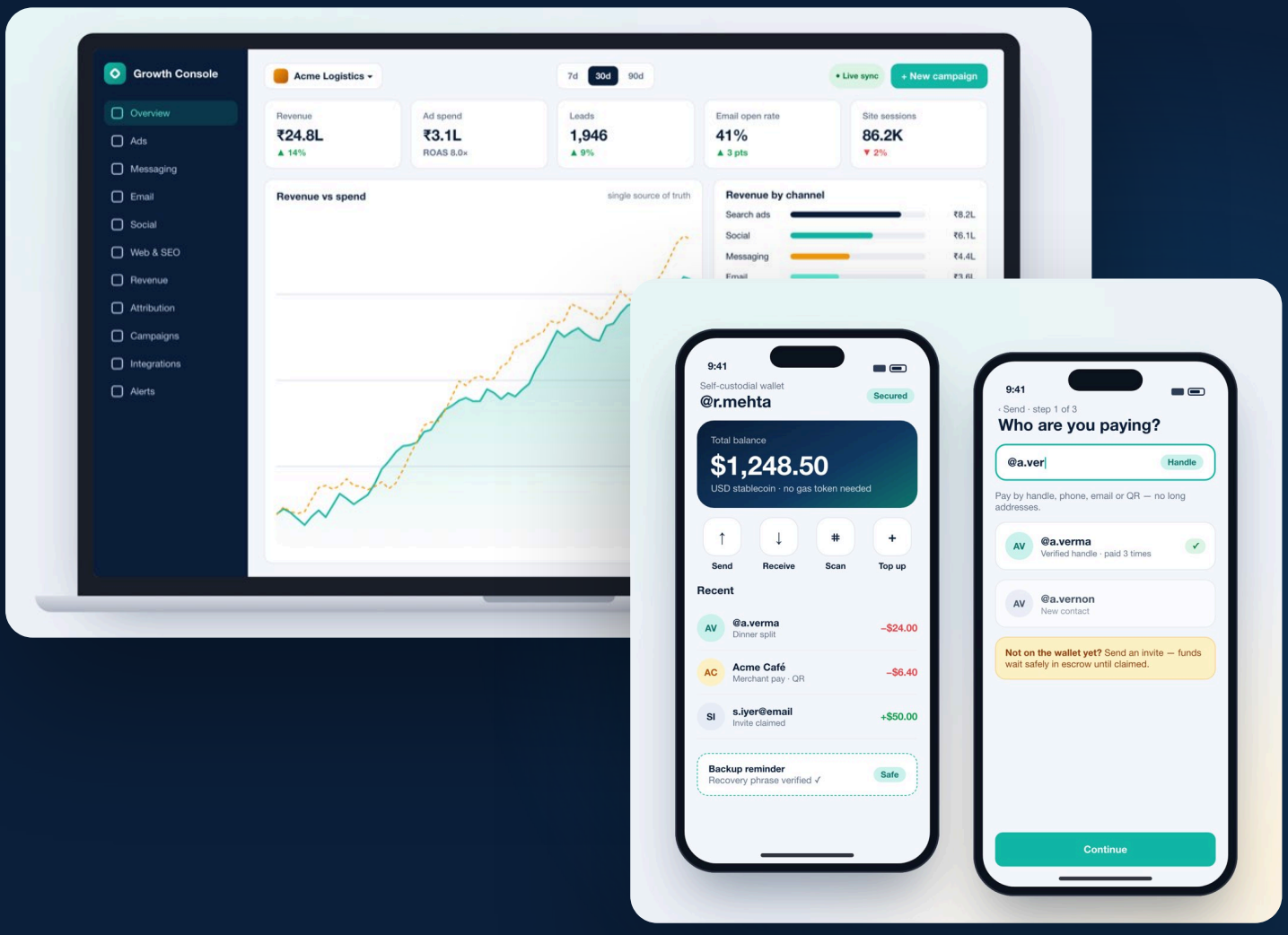
WeCodeNCraft

SOFTWARE DEVELOPMENT STUDIO

Product Portfolio 2026

# We design and build software that runs real businesses.

Custom web & mobile apps · Trading & fintech systems · Dashboards & internal tools · AI automation



WHO WE ARE

# A product-minded software studio.

WeCodeNCraft is a software development studio. We take products from idea to production — strategy, UX, engineering and launch — and stay on to support and grow them. Our work spans consumer apps, operator consoles and the demanding back-end systems behind trading and fintech platforms.

**End-to-end ownership**
One team from discovery to production support.

**Production-grade by default**
Testing, security, observability and documentation built in.

**Confidential by design**
Your IP, data and strategy stay yours.

## WHAT WE BUILD

### Web applications
Customer portals, SaaS products and marketing sites built for speed and search.

### Mobile apps
Native and cross-platform iOS & Android apps, from MVP to production.

### Trading & fintech systems
Signals, execution, market data, matching engines and wallets.

### Dashboards & internal tools
Admin consoles, analytics and operator tools teams use every day.

### AI automation
Agent workflows with approvals, guardrails and clear cost control.

### Cloud, data & integrations
APIs, pipelines, third-party integrations and reliable deployments.

## INDUSTRIES WE SERVE

- Fintech & trading
- Logistics & mobility
- Healthcare & clinics
- Marketplaces & services
- AI & automation
- Crypto & payments

PORTFOLIO AT A GLANCE

# Eleven products, one standard.

Each product below was designed and engineered end-to-end. Names, brands and data are withheld to protect our clients — every screen in this brochure is a fresh mockup with fictional sample data.

**01**

FINTECH · TRADING

### Options signal & automated execution platform

Web app · Execution service · Real-time price socket

**02**

FINTECH · WEALTH

### Trade-signal, screener & portfolio-tracking platform

Web app · Android · iOS

**03**

FINTECH · PERSONAL FINANCE

### Privacy-first personal-finance & statement analyser

Android · On-device engine · Backup API

**04**

MARKETPLACE · SERVICES

### Multi-sided local-services booking marketplace

Customer app (iOS/Android) · Provider app & portal · Web admin

**05**

WEB · BRAND

### Motion-rich 3D product marketing website

Website · Static hosting

**06**

MOBILITY · LOGISTICS

### Driver-side ride-request unifier & earnings app

Android (native) · Rules service

**07**

AI · AUTOMATION

### Self-hosted multi-agent AI organisation platform

Web dashboard · Agent services · Chat-bot interface

In development — available for pilot partners

**08**

MARTECH · INTERNAL TOOLS

### Multi-company marketing command centre

Web app · Background workers · Multi-tenant

**09**

CRYPTO · PAYMENTS

### Self-custodial stablecoin wallet with pay-by-handle

iOS · Android · Web

**10**

TRADING INFRASTRUCTURE · R&D

### Low-latency C++ order matching engine

Core engine · Gateway · Demo client

**11**

TRADING INFRASTRUCTURE

### Trading infrastructure suite

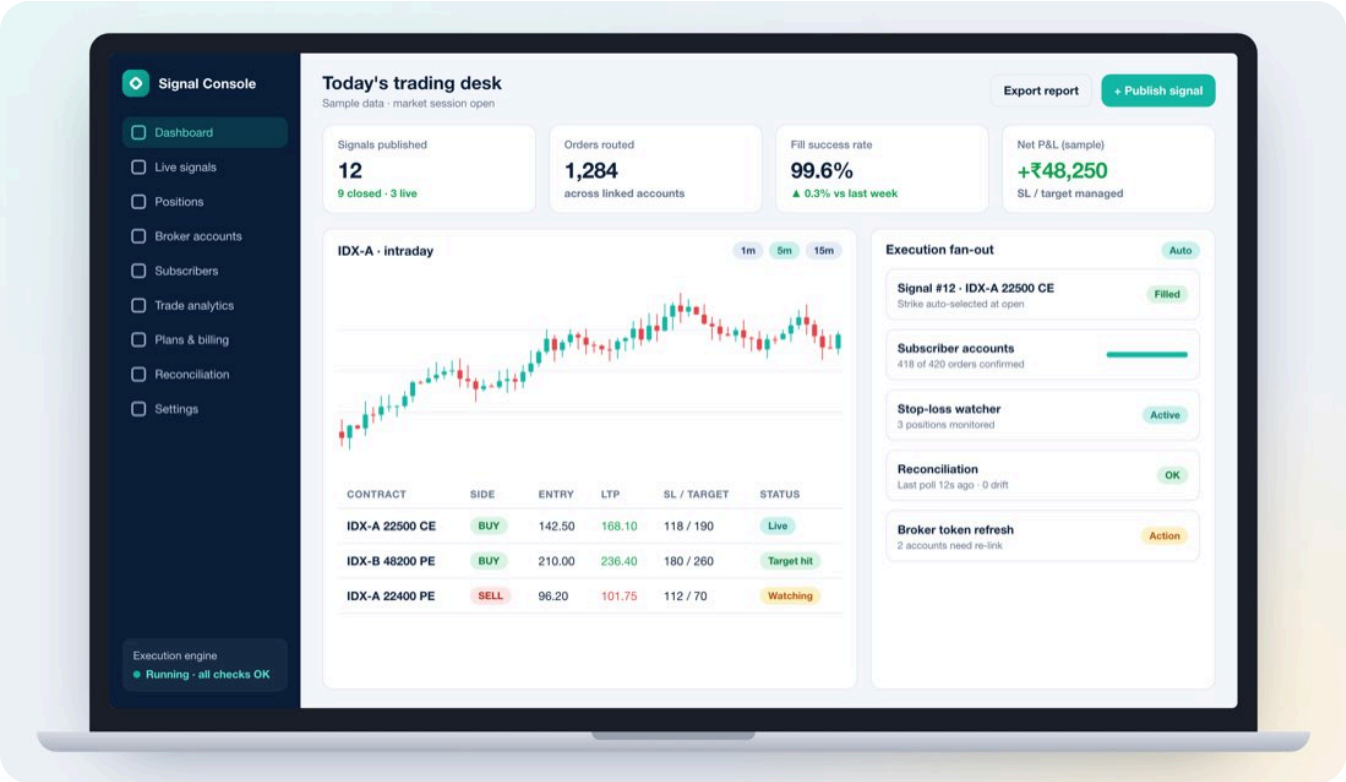
Streaming feed · REST gateway · Data pipeline

01

FINTECH · TRADING

# Options signal & automated execution platform

Publish a trade signal once — execute it across every subscriber's linked broker account, with exits handled automatically.




## THE PROBLEM

Signal providers depended on subscribers placing orders by hand: slow and inconsistent fills, missed exits, and no reliable record of what was actually executed.

## WHAT WE BUILT

A subscription platform where an admin publishes signals that fan out into real broker orders for each subscriber. An execution engine manages stop-loss and target exits, monitors P&L and reconciles against the broker, backed by an admin CRM and trade analytics.

## KEY FEATURES

- Broker account linking through secure OAuth
- Signal publishing with per-subscriber order fan-out
- Automated strike selection at market open
- Stop-loss / target watcher with live P&L monitoring
- Reconciliation polling against broker order books
- Plans, subscriptions, referrals and OTP onboarding
- Admin CRM, trade analytics and client reports

**PLATFORM** Web app · Execution service · Real-time price socket · Admin console

**TECH** React · TypeScript · Tailwind · Node.js · MongoDB · WebSocket · Docker

**IDEAL FOR** Advisory & signal businesses · Brokers · Prop desks · Fintech start-ups

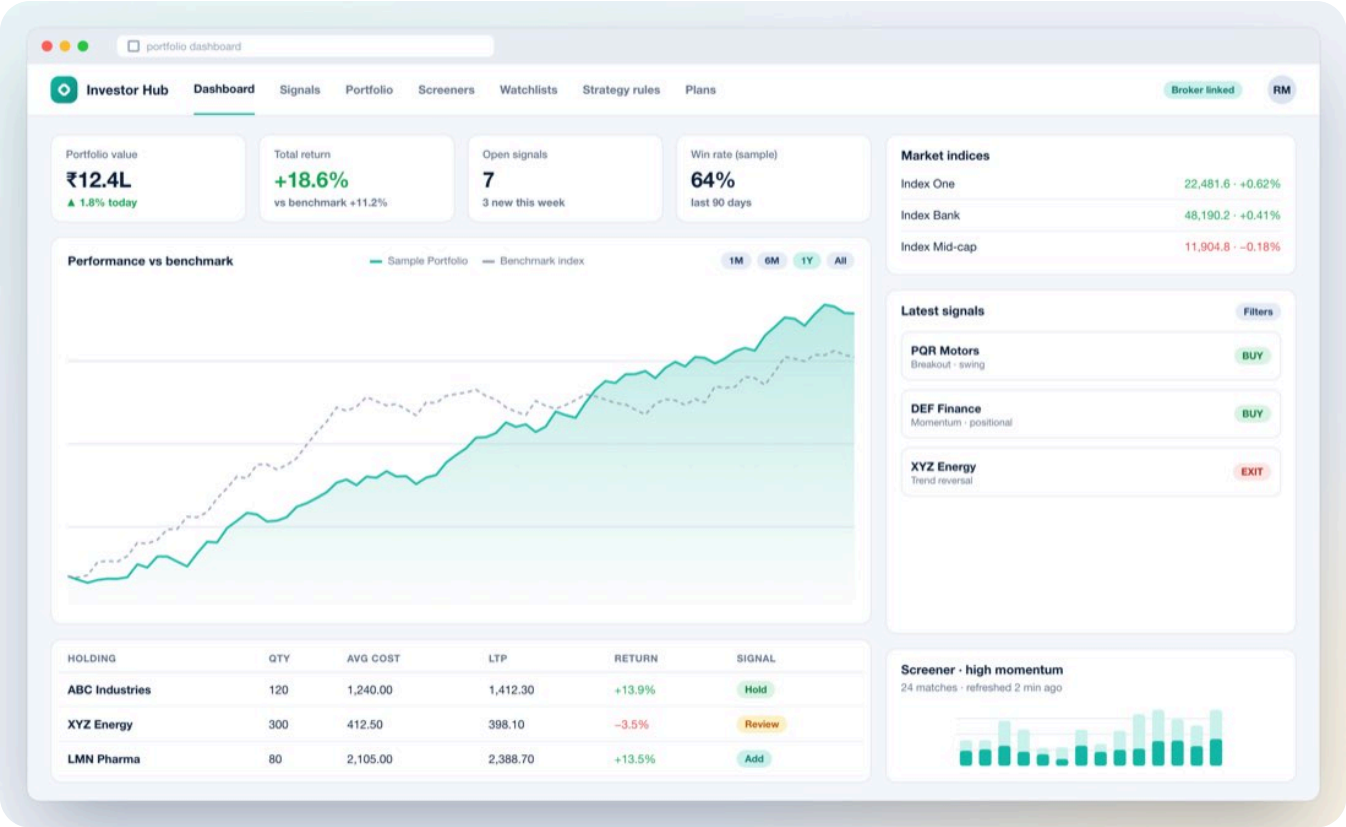
Mockups use fictional sample data.

02

FINTECH · WEALTH

# Trade-signal, screener & portfolio-tracking platform

One home for an investor's signals, holdings, screeners and performance — on web, Android and iOS.




## THE PROBLEM

Investors juggled signals in chat groups, holdings in broker apps and research in spreadsheets, with no single view of what to act on or how they were really performing.

## WHAT WE BUILT

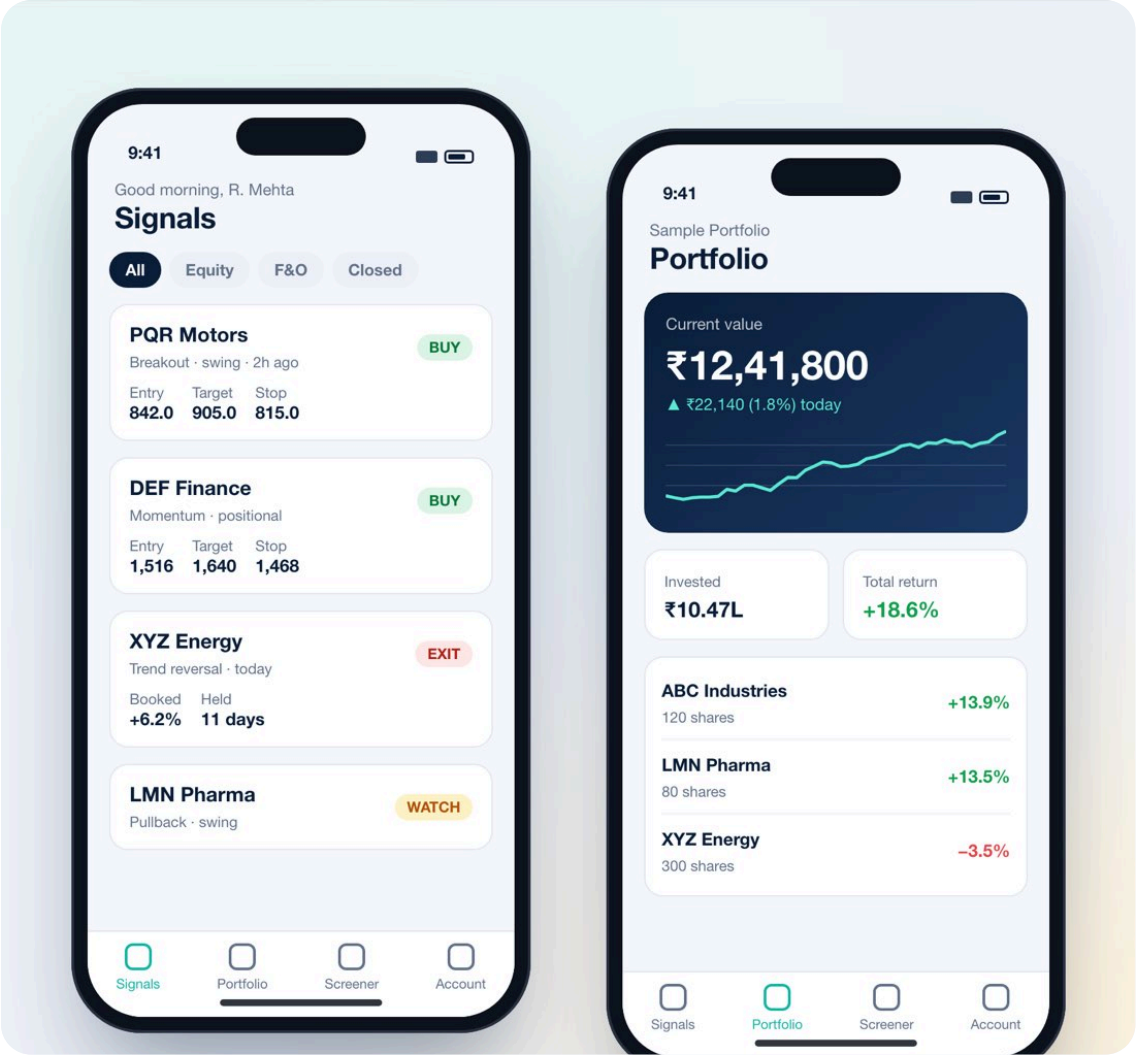
An investor platform that delivers trade signals, links broker accounts to show live holdings and performance against a benchmark, runs screeners and a rule-based strategy engine, and sells subscription plans. It ships as a responsive web app and as native mobile builds.

## KEY FEATURES

- OTP sign-in and subscription plans with payment gateway
- Signals with filters, history and status tracking
- Broker linking plus CSV import for holdings
- Performance-vs-benchmark dashboard and trade table
- Screeners, watchlists and market-indices panel
- Rule-based strategy engine with execution logs
- Blog/CMS, enquiry forms, admin panel and background jobs

# Native mobile app

The same signals, portfolio and plans in a fast native app — built for checking in between meetings.




### Signals at a glance

Entry, target and stop on every card, with filters for equity, F&O and closed calls.

### Live portfolio

Current value, invested amount and returns, refreshed through the trading day.

### One account everywhere

Plans, watchlists and broker links stay in sync with the web app.

**PLATFORM** Web app · Android · iOS · REST API · Strategy services

**TECH** React · TypeScript · shadcn/ui · Capacitor · React Native · Node.js · MongoDB · Python · pandas

**IDEAL FOR** Research & advisory firms · Wealth managers · Investor communities · Brokers

Mockups use fictional sample data.

03

FINTECH · PERSONAL FINANCE

# Privacy-first personal-finance & statement analyser

Budgets, cash-flow and net worth from the user's own bank statements — analysed on the phone, never uploaded.

## THE PROBLEM

Most money apps ask for bank logins or SMS access, which many people refuse to give. And every bank formats its statements differently, so imports break constantly.

## WHAT WE BUILT

An Android app that imports the user's own statements — PDF (including password-protected), Excel or CSV — and analyses them entirely on-device. Users get budgets, cash-flow, net worth and calculators without any bank API or SMS reading.




## KEY FEATURES

- Multi-bank parsers shipped as signed, versioned configs — fixes without app updates
- Running-balance check to prove every import is correct
- Auto-categorisation, duplicate and recurring-bill detection
- Budgets, goals, forecasts, net worth and investments
- Tax, loan and bill-split calculators, reports and widget
- End-to-end-encrypted backups
- Multiple Indian languages with lakh / crore formatting

**PLATFORM** Android · On-device engine · Backup API

**TECH** Flutter · Dart · Fastify · TypeScript · PostgreSQL · Drizzle · Ed25519 signing

**IDEAL FOR** Personal-finance apps · Neo-banks · Lenders · Financial-wellness programmes

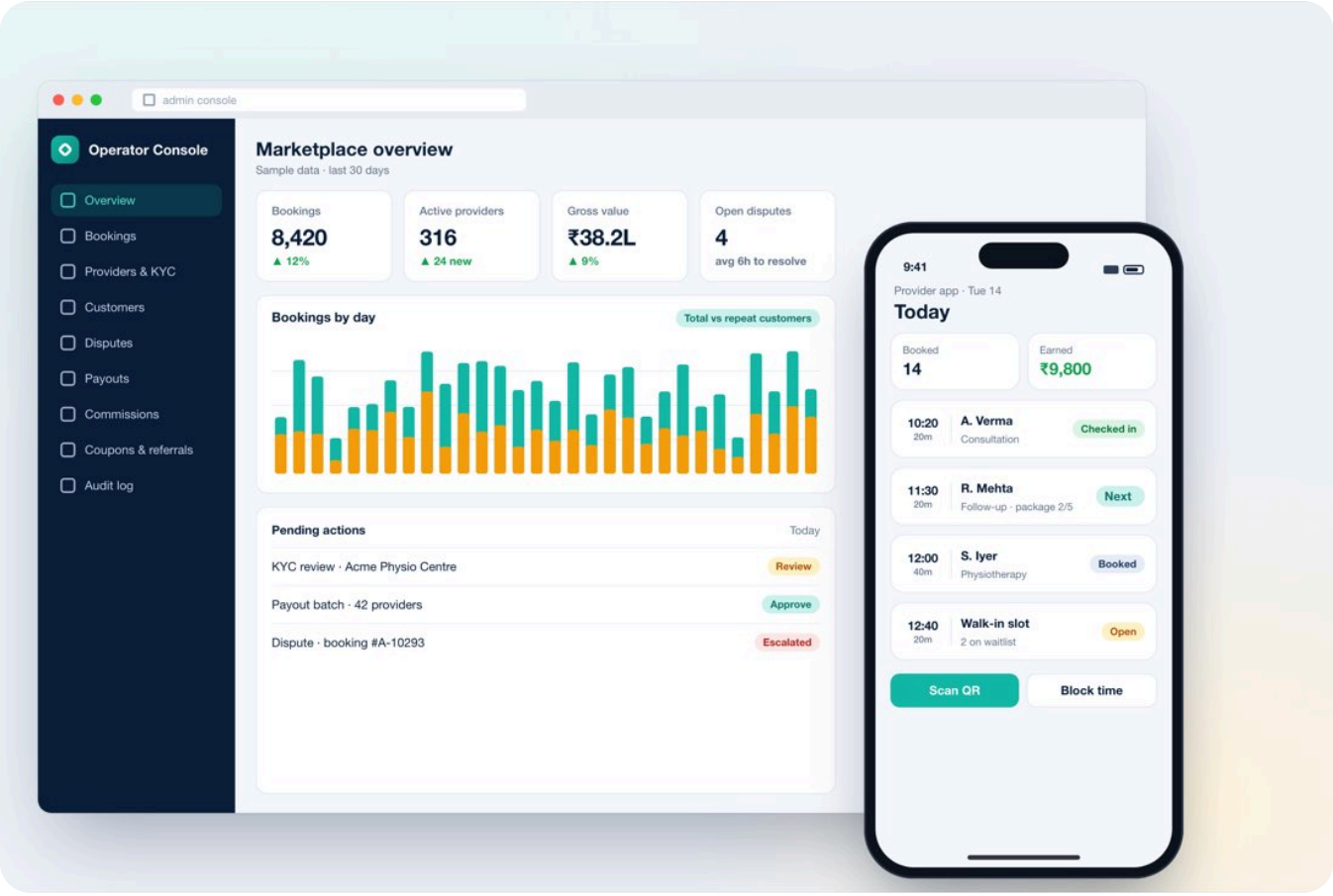
Mockups use fictional sample data.

04

MARKETPLACE · SERVICES

# Multi-sided local-services booking marketplace

A customer app, a provider app and an operator console — one platform for clinics, salons and home services.




## THE PROBLEM

Local providers ran on phone calls and paper diaries. Customers couldn't see availability, providers lost revenue to no-shows, and operators had no view of the business.

## WHAT WE BUILT

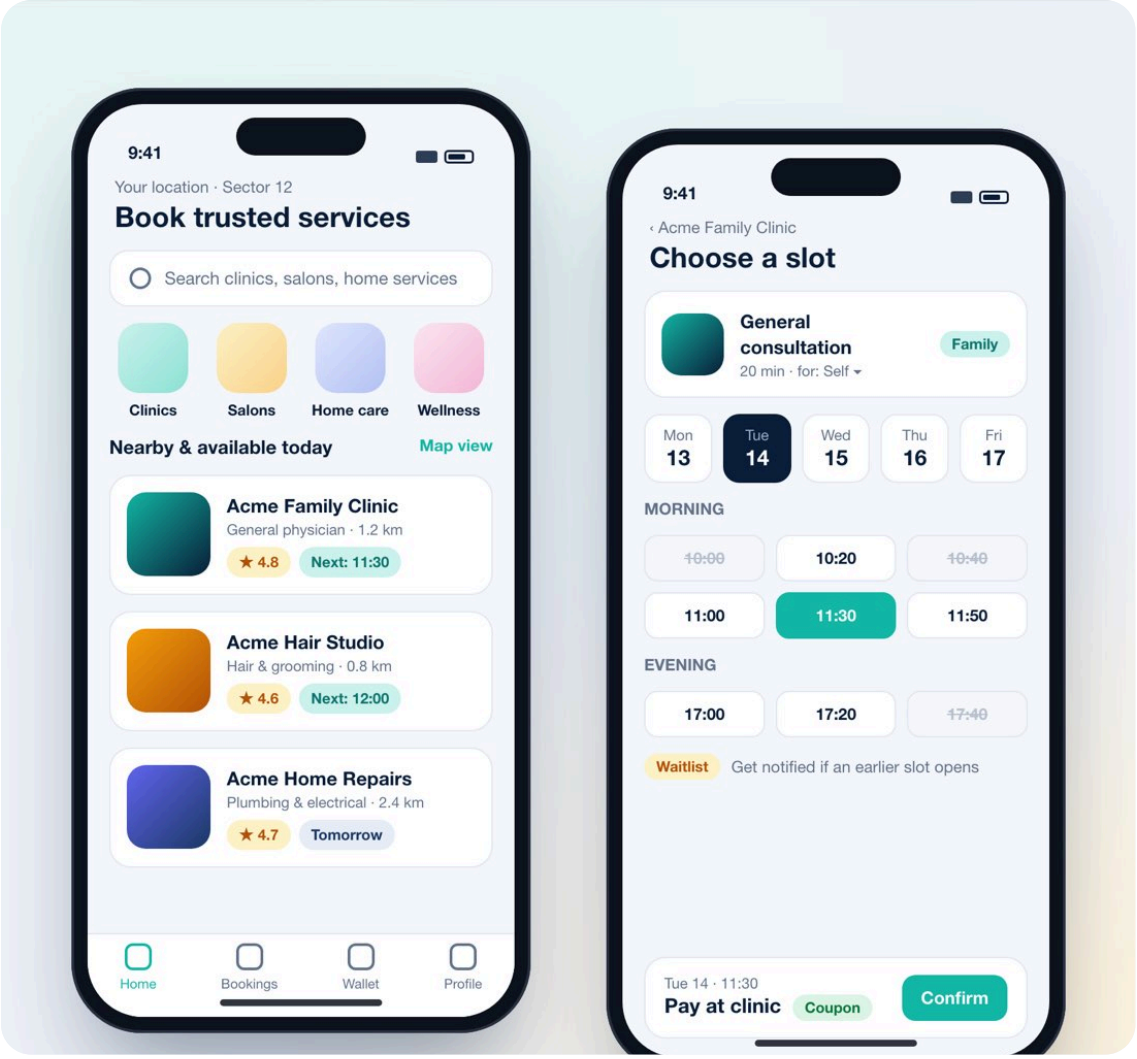
A three-sided platform running in production: customers discover nearby providers and book live slots; providers manage availability, bookings, packages and earnings; operators handle KYC, disputes, payouts and revenue from a web console.

## KEY FEATURES

- Slot engine with cancel, reschedule, check-in and waitlist
- Map and location search, family profiles and addresses
- Wallet, gift cards, coupons, referrals and membership
- Session packages with QR check-in
- Provider onboarding, KYC, reviews, boosts and tax invoices
- Disputes, payouts, commissions and full audit log
- Push, email and WhatsApp notifications; SEO provider pages

# Customer app

Discovery and booking designed to take under a minute — from search to a confirmed slot.




### Find nearby, available now

Categories, map view, ratings and the next open slot on every provider.

### Book for the family

Choose who the visit is for, pick a day and slot, or join the waitlist.

### Pay and save

Wallet, coupons, gift cards and referral rewards built into checkout.

**PLATFORM** Customer app (iOS/Android) · Provider app & portal · Web admin · REST API

**TECH** React Native (Expo) · Next.js · Fastify · PostgreSQL + PostGIS · Redis · Payment webhooks · AWS

**IDEAL FOR** Healthcare & clinics · Beauty & wellness · Home services · Any appointment-led business

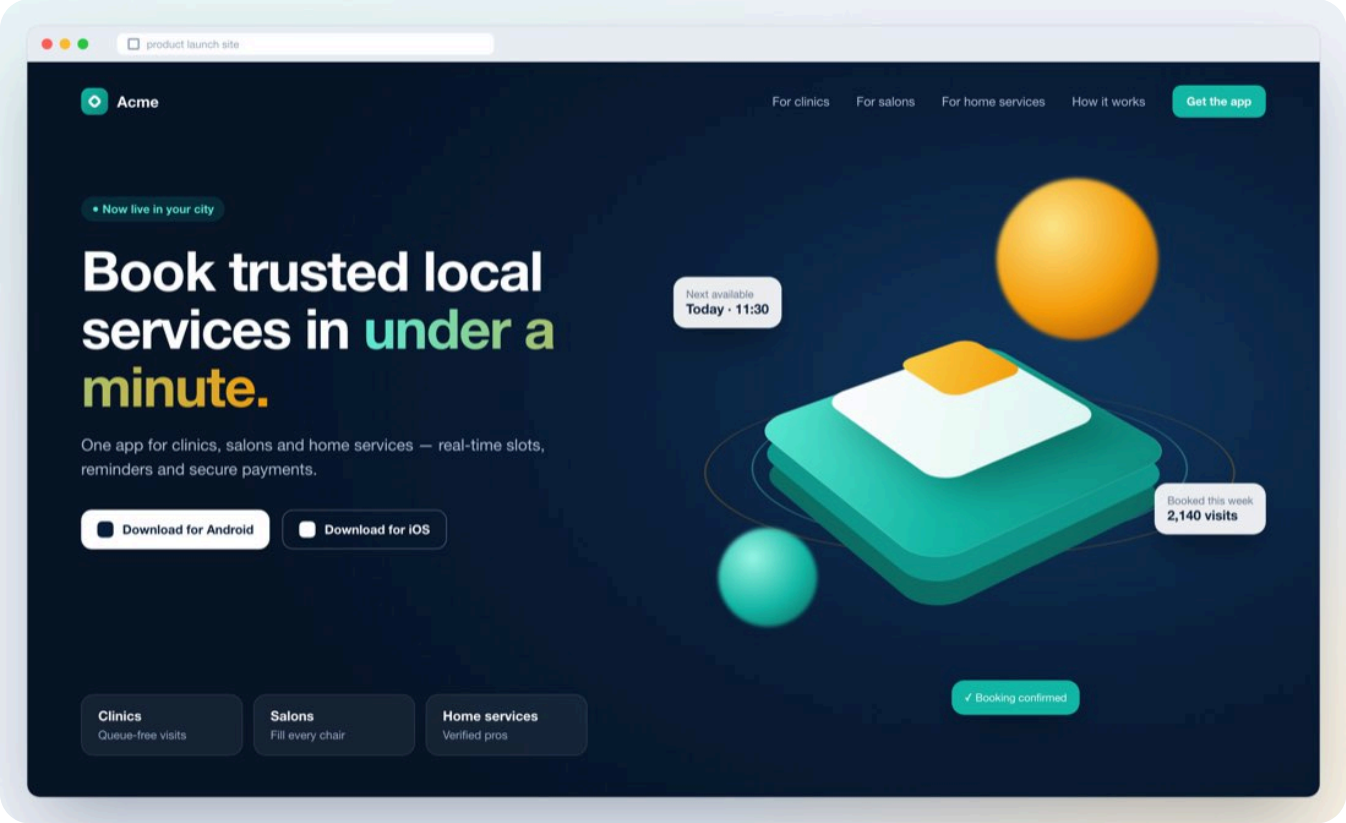
Mockups use fictional sample data.

05

WEB · BRAND

# Motion-rich 3D product marketing website

A launch site that feels as polished as the product — fast on mid-range phones and built to rank.




## THE PROBLEM

A consumer app launch needed a website that stood out, explained the product to several distinct audiences, and still loaded quickly and ranked in search.

## WHAT WE BUILT

A marketing site with an animated 3D hero, dedicated landing pages for each audience, legal pages and app-download flows — delivered as a static export for speed, low hosting cost and strong SEO.

## KEY FEATURES

- Interactive 3D hero, lazy-loaded for performance
- Smooth page and scroll transitions
- Audience-specific landing pages
- SEO foundations: sitemap, robots and rich metadata
- App-store download flows and legal pages
- Static export — fast, secure and cheap to host

**PLATFORM** Website · Static hosting

**TECH** Next.js · Tailwind CSS · Three.js · React Three Fiber · Framer Motion

**IDEAL FOR** Product launches · D2C brands · SaaS & mobile-app marketing

Mockups use fictional sample data.

06

MOBILITY · LOGISTICS

# Driver-side ride-request unifier & earnings app

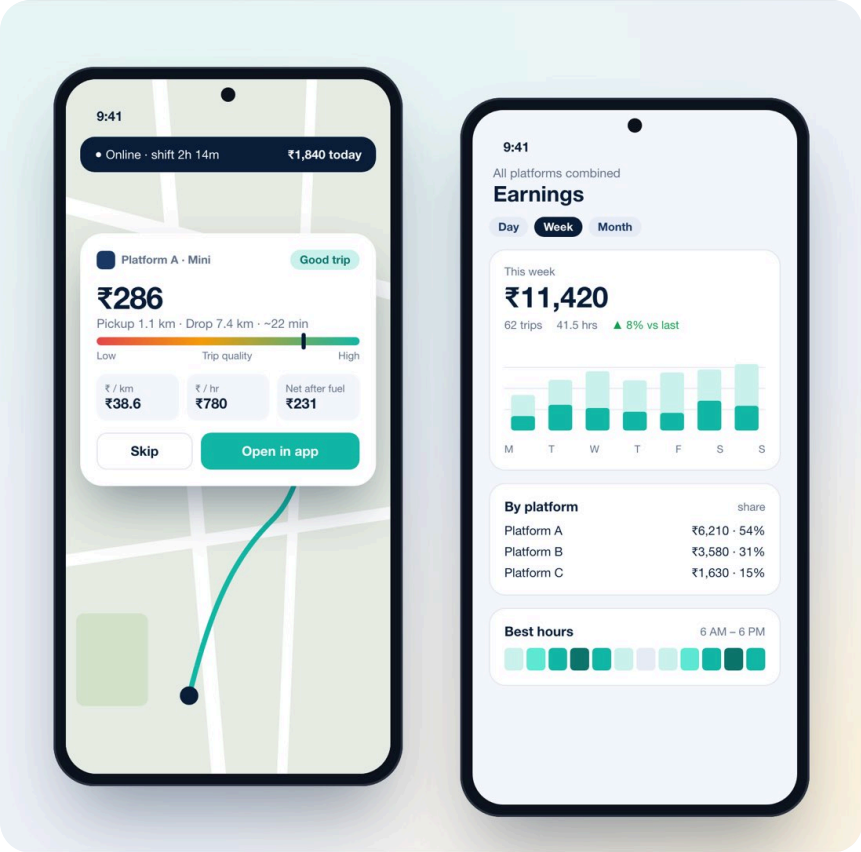
Every incoming request from several platforms on one glanceable card — plus the earnings picture drivers never had.

## THE PROBLEM

Drivers working across several ride-hailing apps flip between screens to judge each request in seconds, and have no combined view of what they actually earn per hour or per kilometre.

## WHAT WE BUILT

A native Android companion that shows requests from multiple platforms on a single overlay card with a trip-quality score, and combines earnings into one analytics view. Platform integrations are demonstrated in a working prototype build.




## KEY FEATURES

- Overlay request card over any app with a trip-quality bar
- Unified day / week / month earnings
- Per-hour, per-km and fuel-adjusted net figures
- Best-hours heat strip to plan shifts
- Parsing rules delivered as signed over-the-air rulesets
- Opt-in automation behind multiple safety gates and a kill switch
- Eight languages and privacy-first consent screens

**PLATFORM** Android (native) · Rules service

**TECH** Kotlin · Jetpack Compose · Foreground service · Accessibility APIs · Notification listener

**IDEAL FOR** Mobility & logistics · Gig-worker tools · Fleet operators

Mockups use fictional sample data.

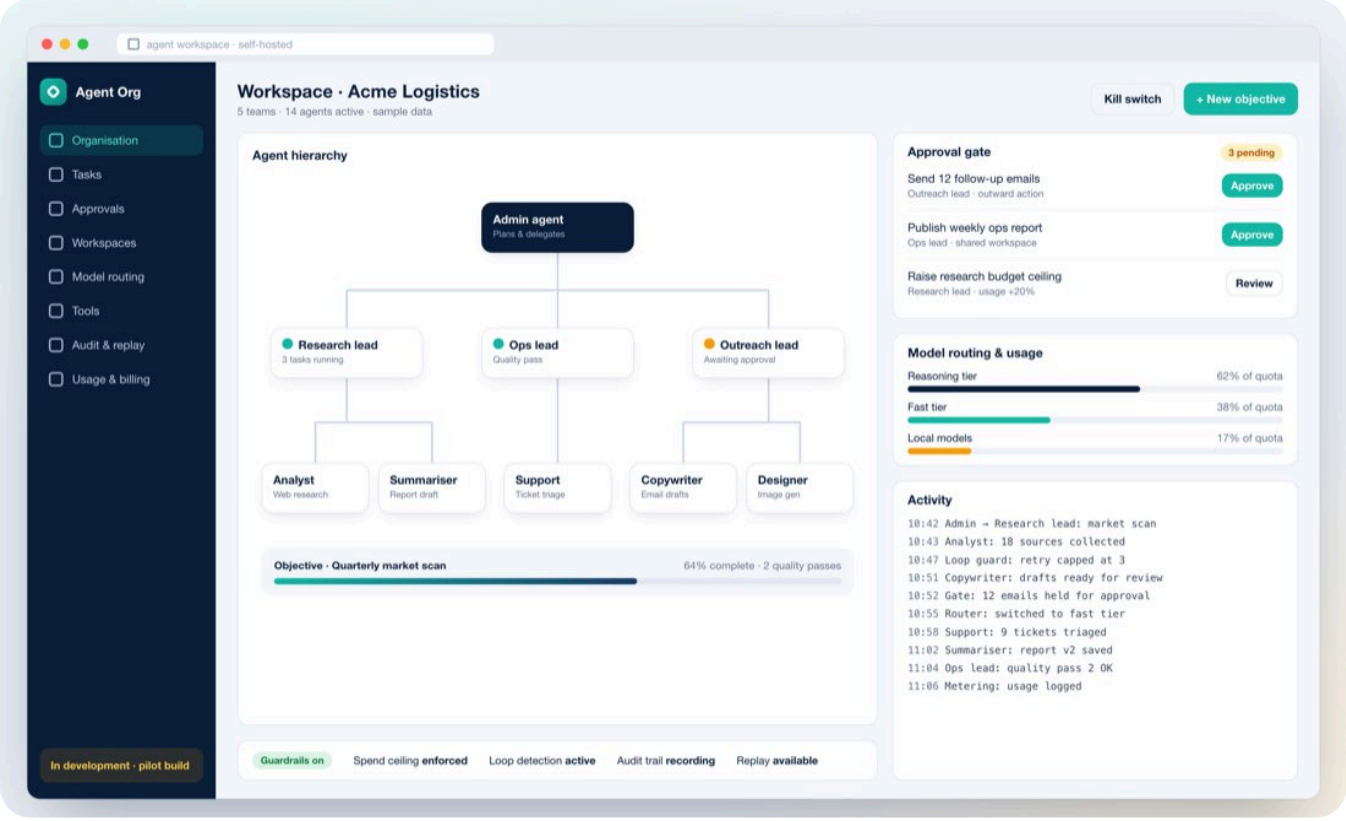
07

AI · AUTOMATION

In development — available for pilot partners

# Self-hosted multi-agent AI organisation platform

A team of AI agents that plans, delegates and delivers real work — with humans in control of every outward action.




## THE PROBLEM

Teams want AI agents that do real work across functions, but need control: who approves what goes out, what it costs, and a clear record when something goes wrong.

## WHAT WE BUILT

A self-hosted platform where a hierarchy of agents — an admin agent, workspace leads and specialist teams — plans, delegates and delivers tasks across workspaces. Approval gates, quota-aware model routing and full audit are built in. Core milestones are complete and we are onboarding pilot partners.

## KEY FEATURES

- Multi-tenant workspaces with access control
- Team decomposition with automatic quality passes
- Approval gates on every outward action
- Quota-aware routing across multiple AI models
- Loop detection, spend ceilings and a kill switch
- Tool plane: research, email drafts, support, image generation
- Monitoring, audit, replay, usage metering and invoicing

**PLATFORM** Web dashboard · Agent services · Chat-bot interface · Self-hosted

**TECH** Python · LangGraph · LiteLLM · PostgreSQL + pgvector · Redis · Next.js

**IDEAL FOR** Operations-heavy SMEs · Agencies · Support teams · Internal-tools groups

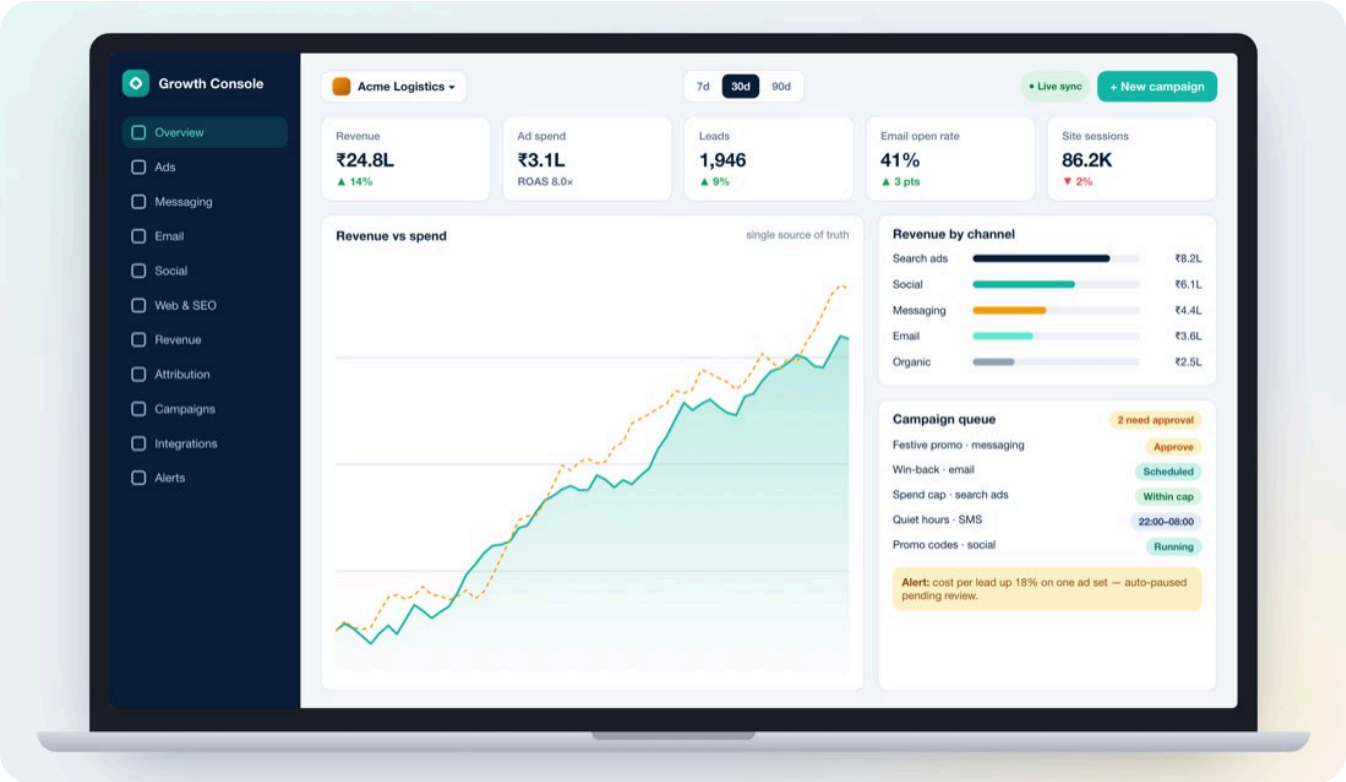
Mockups use fictional sample data.

08

MARTECH · INTERNAL TOOLS

# Multi-company marketing command centre

Every channel's numbers on one screen — and the campaigns launched from the same place, with safety rails.




## THE PROBLEM

Agencies and multi-brand businesses track ads, messaging, email, social, web and revenue across a dozen tools, then launch campaigns from a dozen more. Nobody trusts the totals.

## WHAT WE BUILT

A platform where each company connects its channels and sees one dashboard across ads, messaging, email, social, web, SEO and revenue — then runs campaigns from the same place with approvals and spend controls. Built with demo-mode connectors, ready to be wired to each client's accounts.

## KEY FEATURES

- 100+ connectors across 15 channel categories
- Single-source-of-truth revenue attribution
- Near-real-time sync with live dashboards
- Campaign composers: ads, WhatsApp, SMS, email, social, promo codes
- Approvals, spend caps, quiet hours and kill switch
- One-click OAuth, CSV import and unsubscribe centre
- Super-admin console and an extensive automated test suite

**PLATFORM** Web app · Background workers · Multi-tenant

**TECH** Next.js · React · Tailwind · ECharts · PostgreSQL · Drizzle · Redis · BullMQ

**IDEAL FOR** Marketing agencies · Multi-brand retailers · Franchise networks

Mockups use fictional sample data.

09

CRYPTO · PAYMENTS

# Self-custodial stablecoin wallet with pay-by-handle

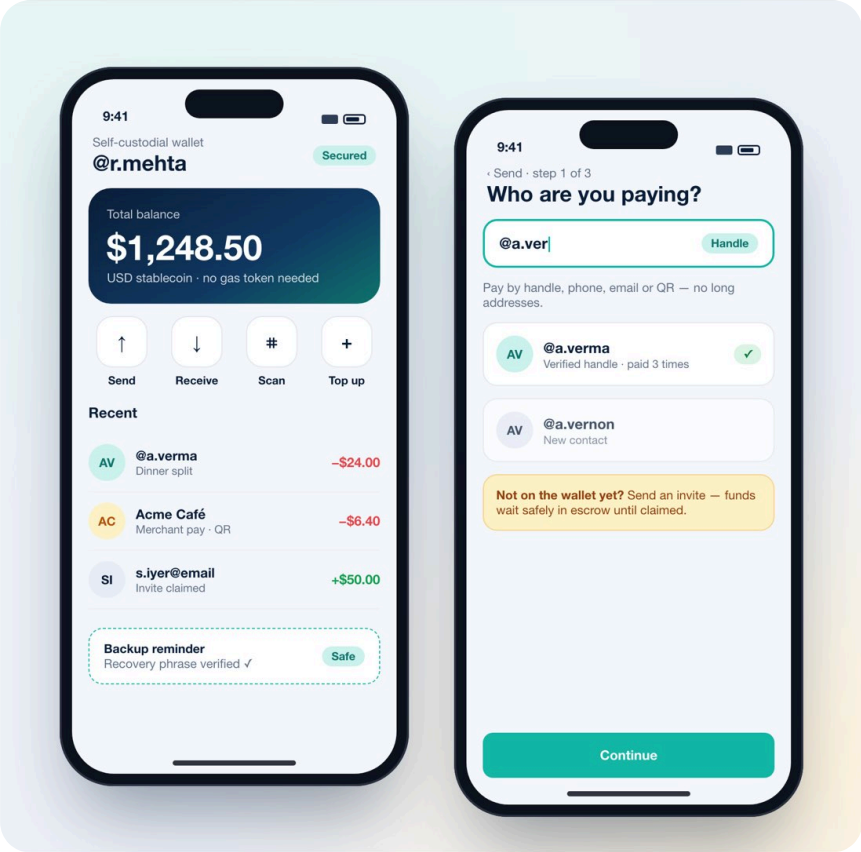
Send digital dollars like a message — to a handle, phone, email or QR. No long addresses, no gas token.

## THE PROBLEM

Sending stablecoins means copying long addresses and holding a separate gas token. It confuses everyday users and makes costly mistakes easy.

## WHAT WE BUILT

A cross-platform self-custodial wallet where users pay by handle, phone, email or QR, with gasless top-ups and an invite escrow for people not yet on the wallet — backed by a closed-loop ledger, identity directory and admin panel.




## KEY FEATURES

- Wallet create / import, recovery phrase and passcode
- Multi-chain key derivation
- Pay by handle, phone, email or QR
- Clear step-by-step send flow with confirmation
- Merchant pay and QR receive
- Invite escrow — funds wait until the recipient joins
- Closed-loop ledger, admin panel and job queue

**PLATFORM** iOS · Android · Web · Admin console · API

**TECH** Flutter · Go · PostgreSQL

**IDEAL FOR** Remittance & payments start-ups · Merchant networks · Crypto-fintechs

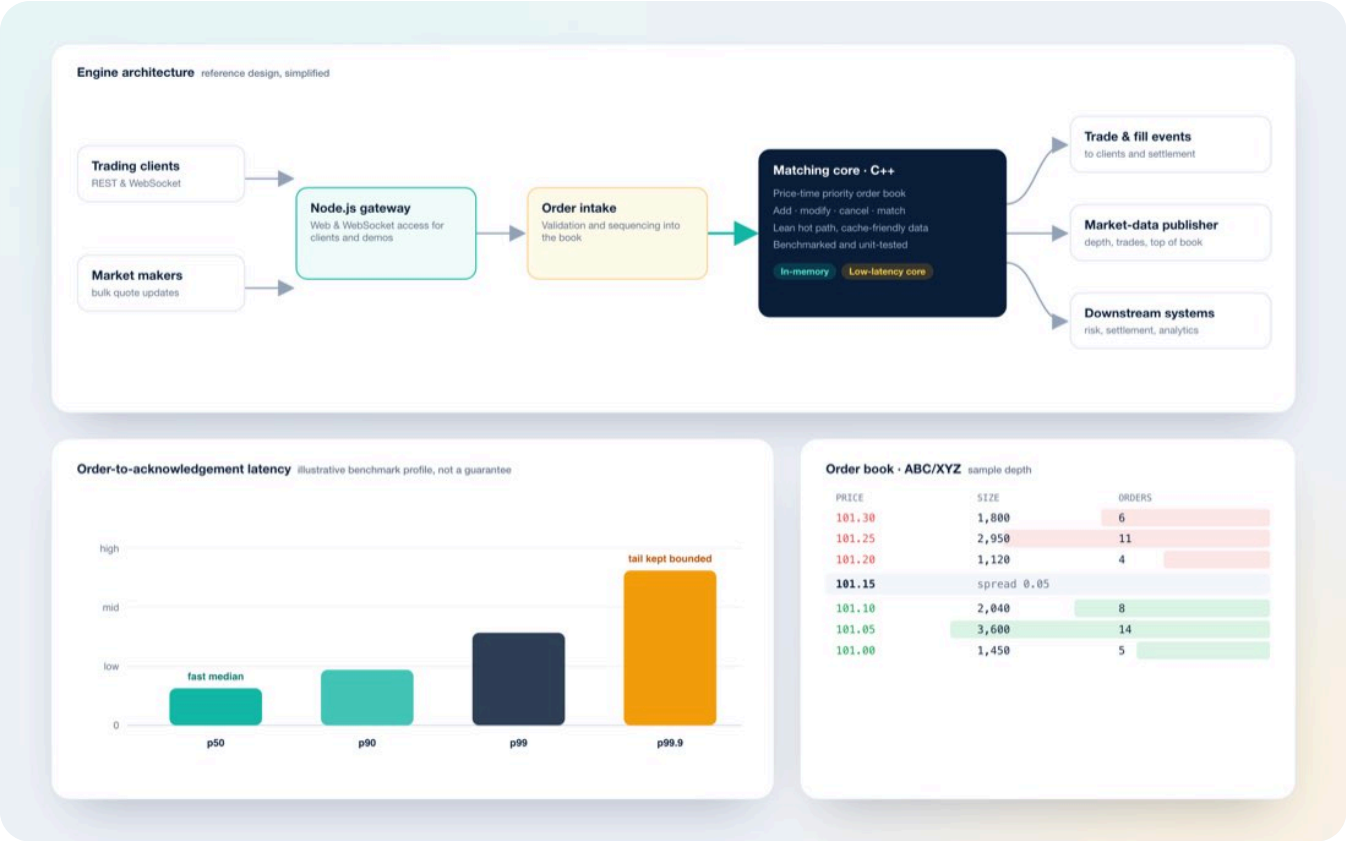
Mockups use fictional sample data.

10

TRADING INFRASTRUCTURE · R&D

# Low-latency C++ order matching engine

A fast, fair, price-time-priority matching core — the heart of any venue, crossing network or simulator.




## THE PROBLEM

Exchanges, internal crossing systems and trading simulators all need a matching core that is fast, fair and predictable under load — and easy to integrate.

## WHAT WE BUILT

A price-time-priority matching engine in modern C++ with a lean hot path, a Node.js gateway so web and WebSocket clients can connect, a benchmark harness, an automated test suite and a demo client.

## KEY FEATURES

- Price-time-priority order book
- Lean, low-latency matching hot path
- Node.js gateway for web and WebSocket clients
- Benchmark harness for latency and throughput
- Automated test suite
- Demo client for walkthroughs and integration tests

**PLATFORM** Core engine · Gateway · Demo client

**TECH** C++ · Node.js · WebSocket

**IDEAL FOR** Exchanges & venues · Brokers · Trading simulators · Fintech education

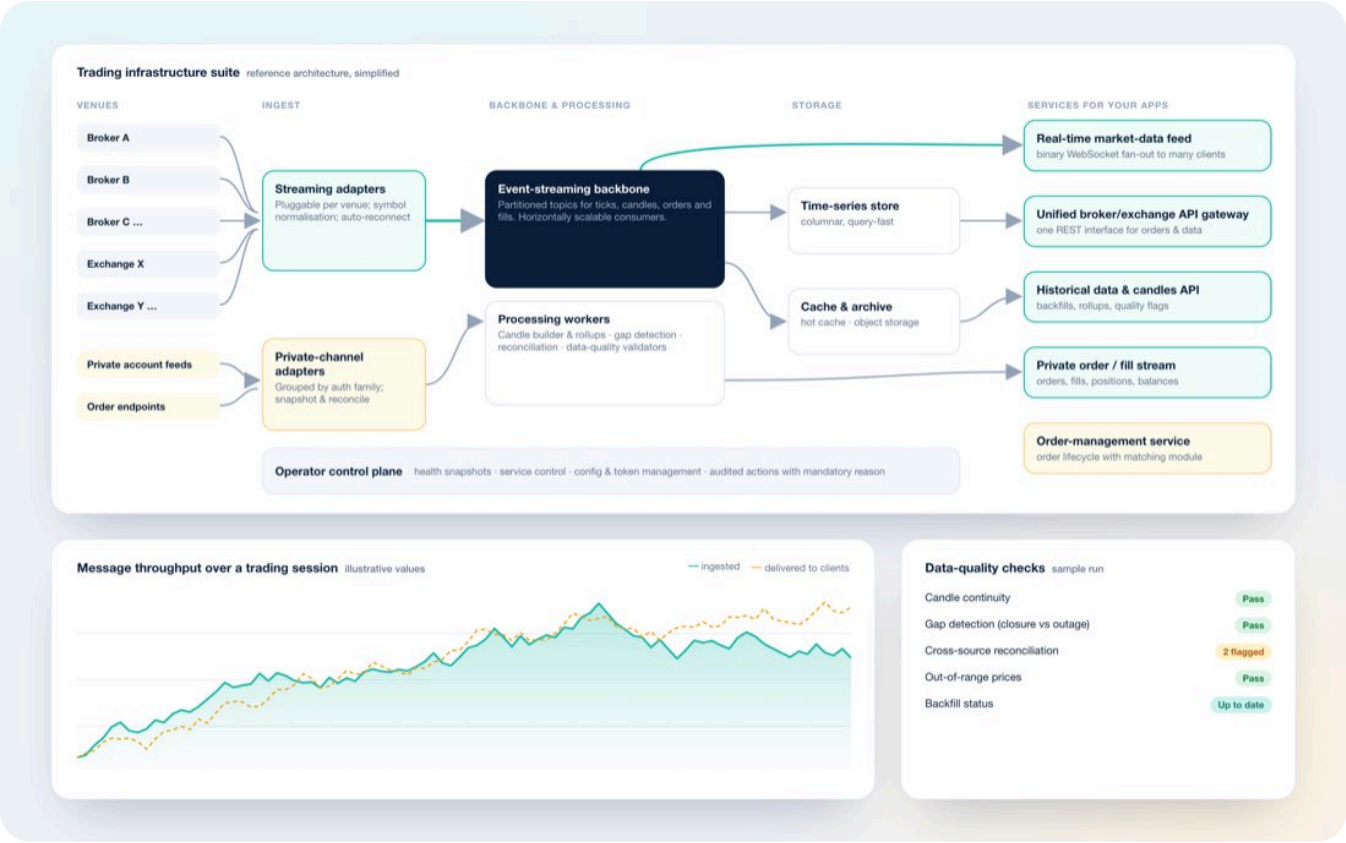
Chart values are illustrative. Sample data shown in all screens.

11

TRADING INFRASTRUCTURE

# Trading infrastructure suite

The hard plumbing every trading product needs — live data, one order API, clean history and a safe control plane.




## THE PROBLEM

Every trading product needs the same difficult foundations: live data from many venues, one way to place orders, clean historical candles, and a safe way to operate it all. Rebuilding that inside each app is slow and fragile.

## WHAT WE BUILT

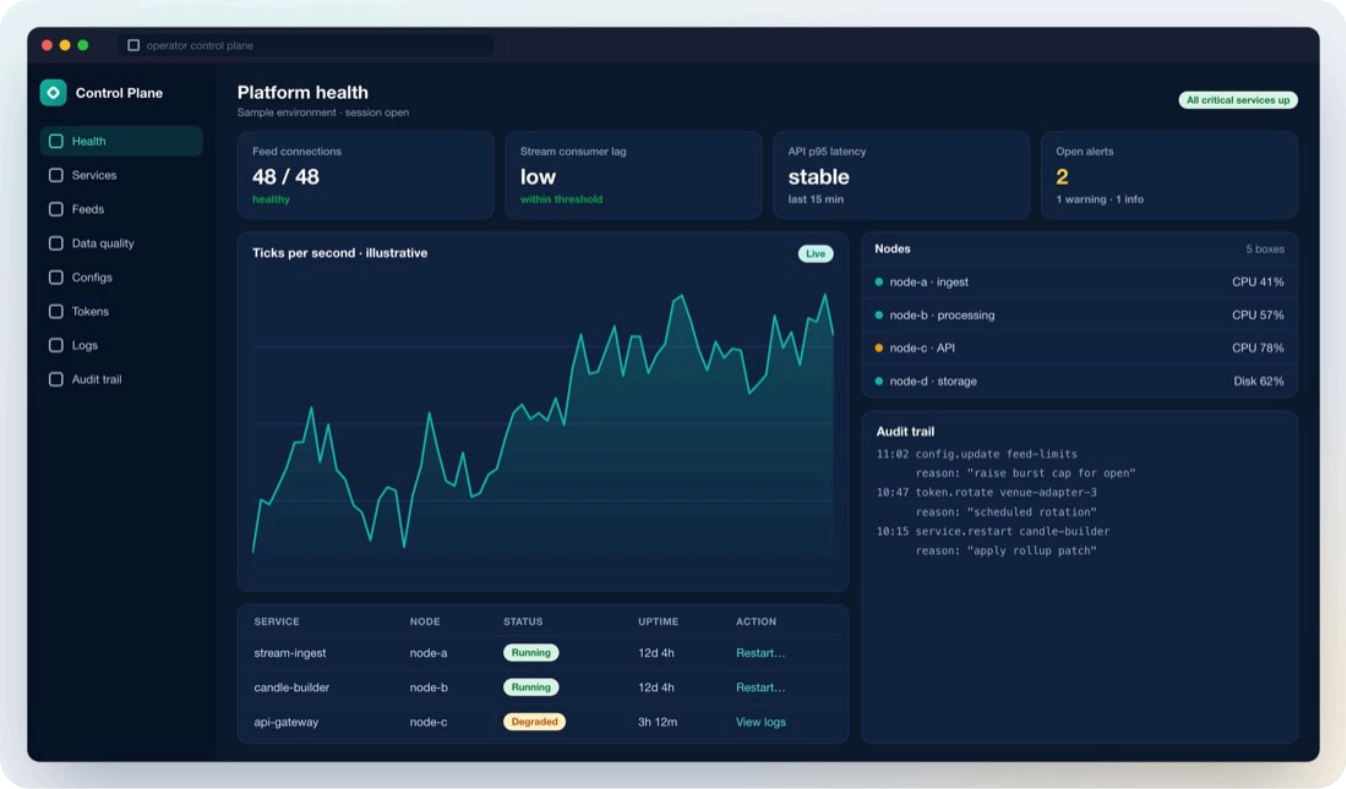
A set of services that sit between trading venues and your applications: a real-time multi-venue market-data feed, a unified broker and exchange API gateway, a market-data pipeline with candles and data-quality checks, a private order/fill stream, an order-management service and an operator control-plane dashboard. The private stream and order-management service are in active development.

## KEY FEATURES

- Pluggable adapters per venue with symbol normalisation
- Binary WebSocket fan-out plus candle channels
- One REST interface for orders, portfolio, funds and data — credentials never stored
- Candle rollups, backfills, gap detection and reconciliation
- Data-quality validators, caching and archival
- Private orders / fills / positions stream with snapshot-and-reconcile
- Audited control plane: service control, configs and tokens

# Operator control plane

One pane of glass over the whole data estate — read-only monitoring plus a session-gated, audited control plane.




### Health at a glance

Per-node snapshots, feed connections, consumer lag and API latency in one view.

### Safe control

Restart services, update configs and rotate tokens — every change needs a written reason.

### Full audit trail

Who changed what, when and why, ready for incident reviews and compliance.

**PLATFORM** Streaming feed · REST gateway · Data pipeline · Ops dashboard

**TECH** Node.js · TypeScript · Kafka · ClickHouse · Redis · MongoDB · PostgreSQL · Fastify · NestJS

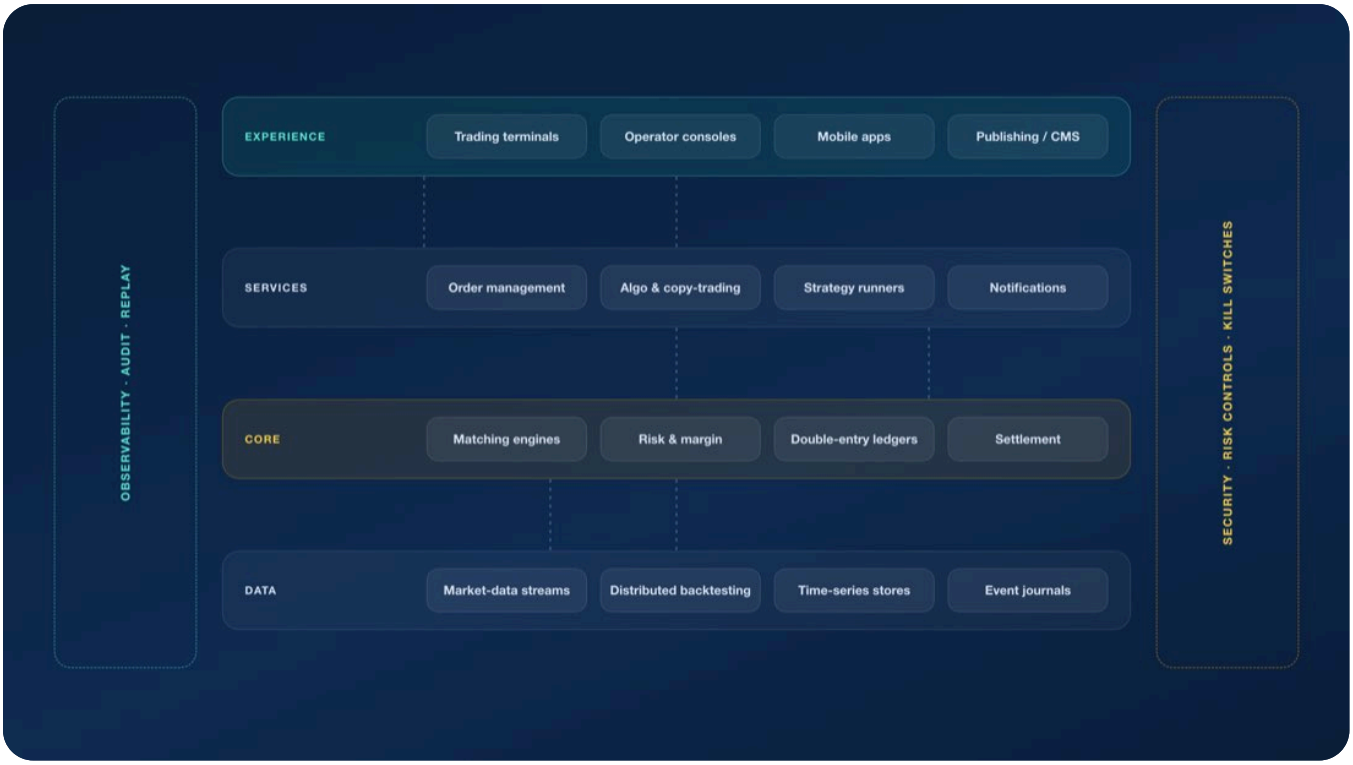
**IDEAL FOR** Brokers · Algo platforms · Fintech start-ups · Research & quant teams

Throughput values are illustrative. Sample data shown in all screens.

ENGINEERING DEPTH

# Experience beyond this portfolio.

Alongside the products in this brochure, our engineers bring hands-on experience building the kinds of systems below. We apply that depth to every engagement — especially where correctness, latency and money are involved.




### Derivatives matching & risk engines

Order books, margin, liquidation and pricing logic for leveraged products.

### Clearing, settlement & ledgers

Double-entry ledgers, funding and settlement flows that reconcile to the cent.

### Algo & copy-trading systems

Strategy builders, execution fleets and follower allocation at scale.

### Distributed backtesting

Running many strategy backtests in parallel over deep historical data.

### Exchange trading terminals

Low-latency web terminals, order entry and real-time portfolio views.

### Operator & admin consoles

Compliance, risk and operations tooling with full audit trails.

### Publishing / CMS platforms

Block-editor newsrooms, editorial workflows and SEO-ready publishing.

### High-conversion landing pages

Product marketing sites for technical and financial audiences.

Diagram is a generic capability map, not a specific system.

HOW WE WORK

# A simple, transparent process.

Every engagement follows the same five stages. You always know what is being built, why, and what comes next.

| | | |
|---|---|---|
| 1 | **Discovery** | We map goals, users, constraints and risks, and agree on a clear scope and success measures. |
| 2 | **Design** | UX flows, clickable prototypes and a technical architecture you can review before we build. |
| 3 | **Build** | Iterative delivery with regular demos, code reviews, automated tests and transparent progress. |
| 4 | **Launch** | Hardened releases: security checks, monitoring, app-store and cloud deployment, handover docs. |
| 5 | **Support** | Ongoing maintenance, performance tuning and new features as your product grows. |

## WAYS TO WORK WITH US

### Product build

A defined scope delivered end-to-end — from discovery to launch.

### Dedicated team

Engineers and designers embedded in your roadmap.

### Product partnership

Long-term ownership of a platform: build, run and improve.

## WHAT YOU CAN EXPECT

- ✓ Weekly demos and written progress updates
- ✓ Security and privacy reviewed at every stage
- ✓ Signed confidentiality from day one
- ✓ Your code, your repositories, your IP
- ✓ Documentation and a clean handover
- ✓ A single accountable point of contact

WeCodeNCraft

SOFTWARE DEVELOPMENT STUDIO

Let's build together

# Have a product in mind?

Tell us what you want to build. We'll come back with questions, an approach and a clear next step.


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## TO GET STARTED, SEND US

01

Your idea, or the product you already have

02

Who it is for and the problem it solves

03

What success looks like for you

Every conversation is confidential. Happy to sign an NDA before you share details.