



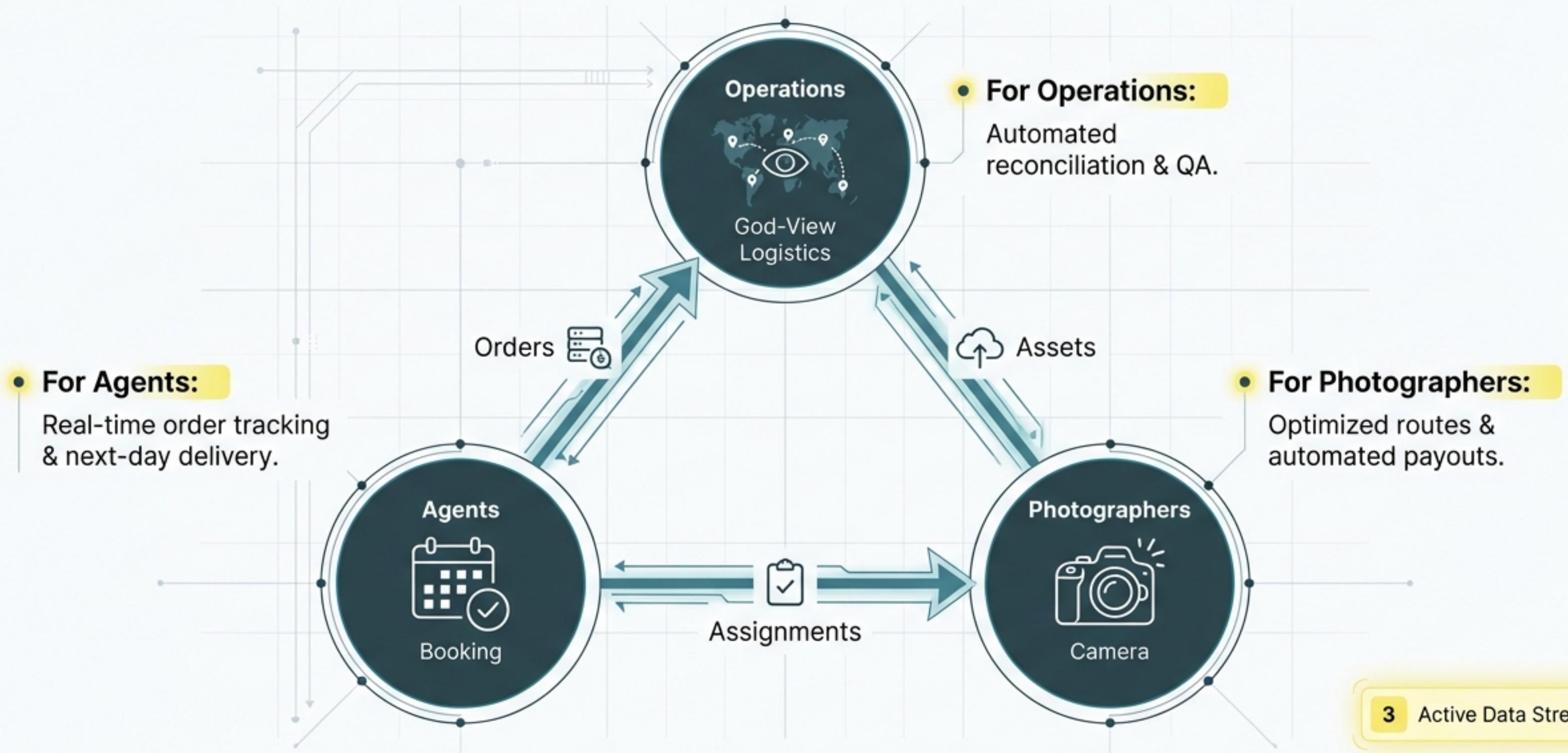
LUMINA
REAL ESTATE MEDIA

The Operating System for High-Volume Real Estate Logistics.

Synchronizing Agents, Operations, and Creatives in real-time.

Synchronizing the Service Lifecycle

A unified digital ecosystem replacing manual coordination with real-time data sync.



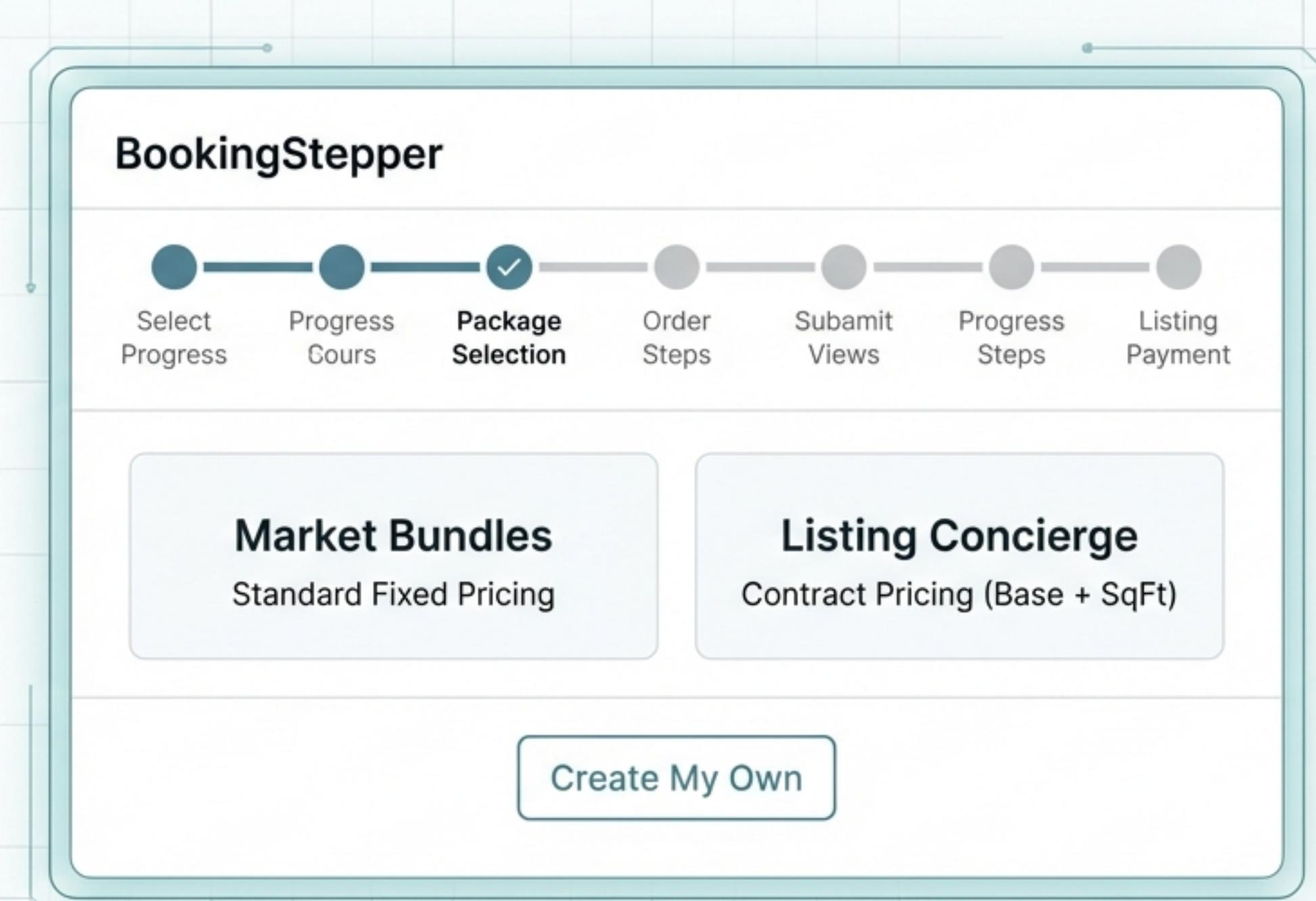
3 Active Data Streams

Dynamic, Role-Aware Scheduling

Streamlining complex service packages into a 60-second, 7-step workflow.

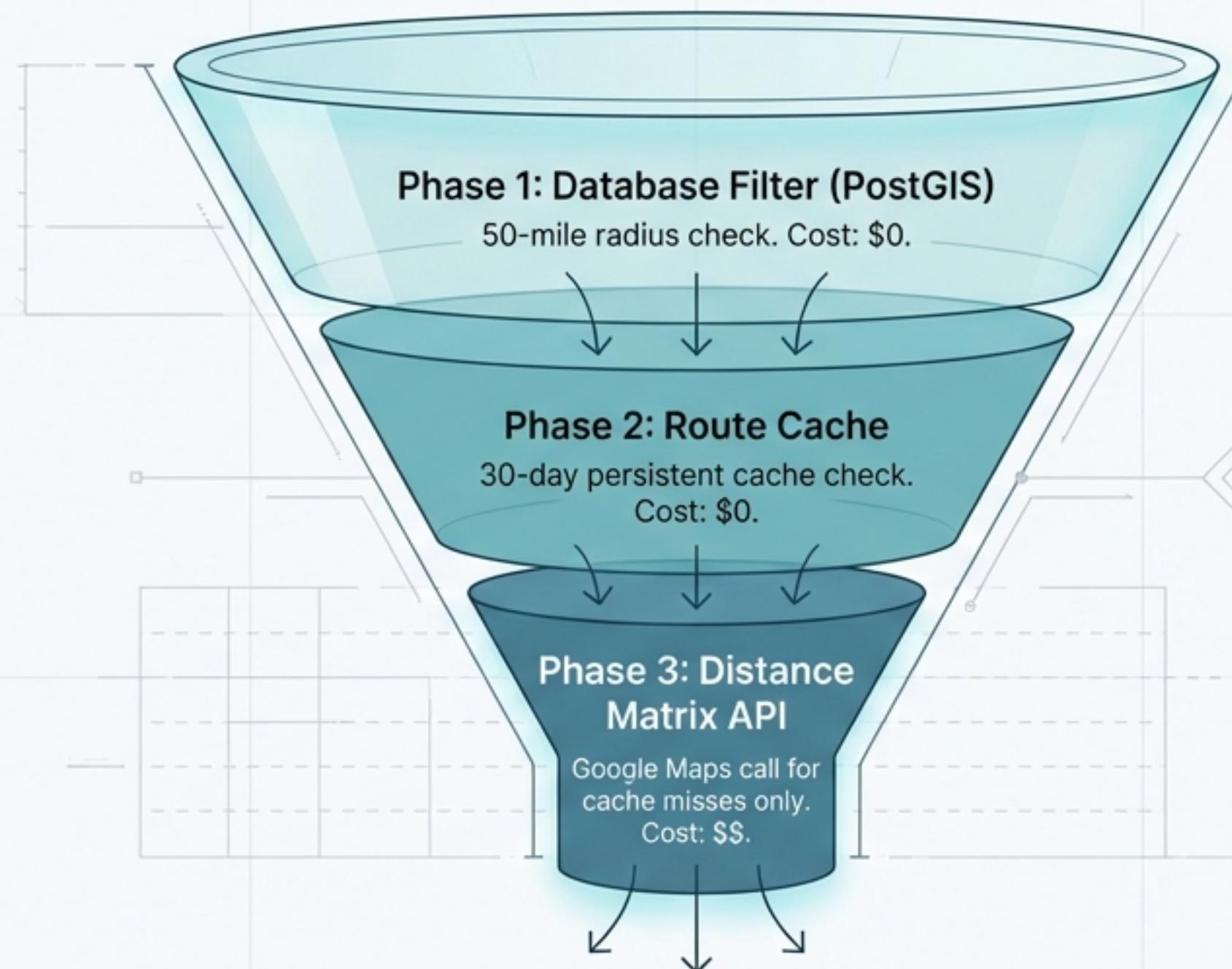
Smart Scheduling Logic

- **Geospatial Availability:** Filters photographers by 50-mile radius + GPS.
- **Preferred Photographer:** Prioritizes closest shooter to the property.
- **Wizard Flow:** Property Details → Package → Schedule → Payment.



The Geospatial Logistics Engine

A three-phase funnel optimizing availability while reducing API costs by 95%.



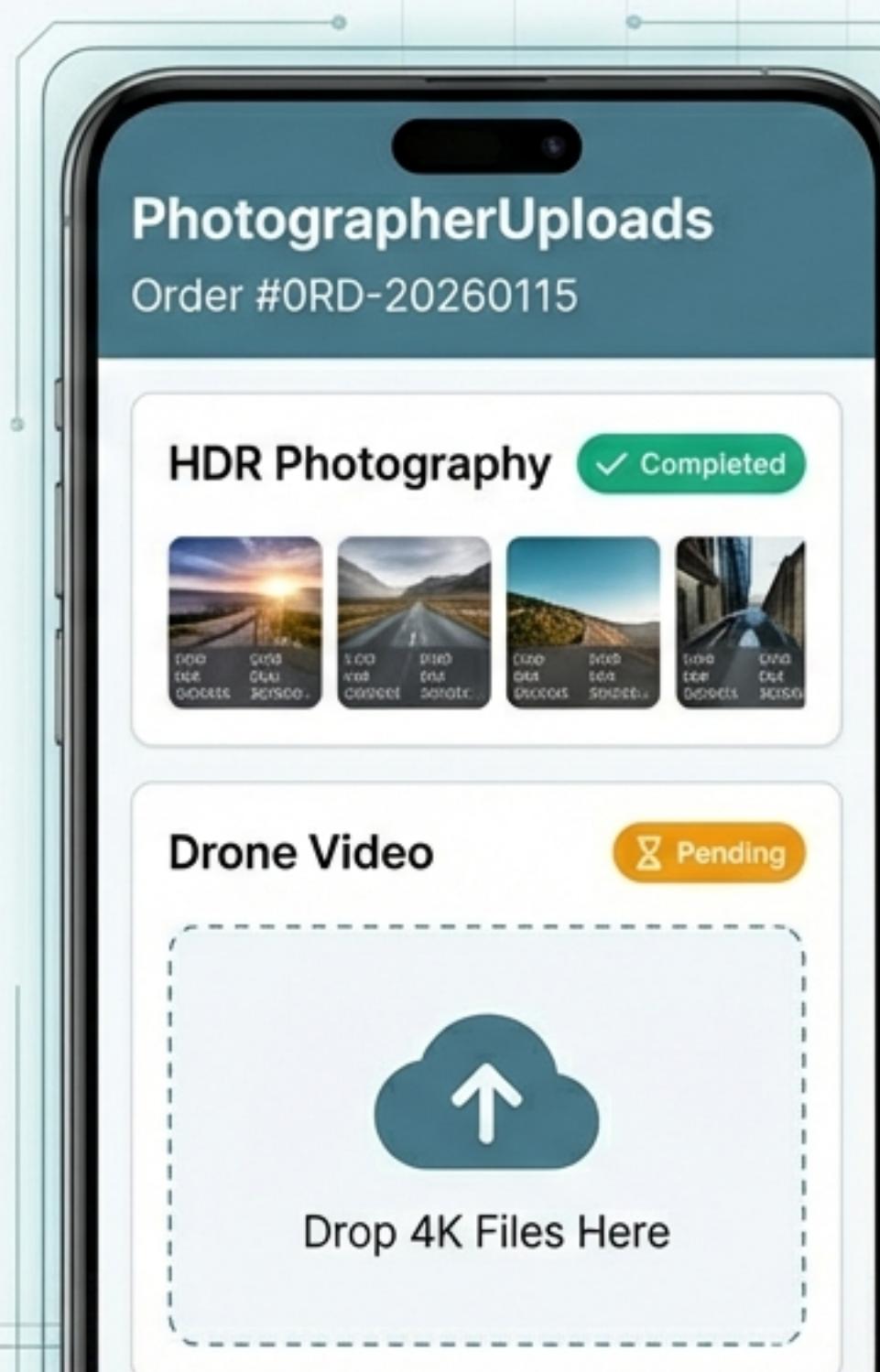
95%

Reduction in monthly mapping costs.

Logic executed via Python FastAPI layer.

Mobile-First Field Management

Empowering creatives with 'No-Admin' workflows and resilient upload tools.



Resumable Uploads

- Powered by Uppy + TUS Protocol
- Supports 4K/RAW asset uploads from the field.
- No timeouts or data loss on spotty connections.

Binary Status System

- Visual tracking: Green (Completed) vs Amber (Pending).

The Admin 'God-View'

Granular control over schedules, skills, and property access.

Manager Calendar (Day View)



A horizontal grid of four team member profiles:

- Alex R. (12 mi) has one event: EventBlock Order #ORD-20260116 (HDR) marked as Urgent.
- Maria K. (8 mi) has two events: EventBlock Order #ORD-20260117 (Drone) and EventBlock Order #ORD-20260118 (Zillow 3D).
- David L. (15 mi) has one event: EventBlock Order #ORD-20260119 (Matterport).
- Sarah J. (2 mi) has one event: EventBlock Order #ORD-20260120 (Floor Plan).

Skills & Entry Manager

Skills Matrix



Aerial



Matterport



Zillow 3D

Entry Methods



Lockbox



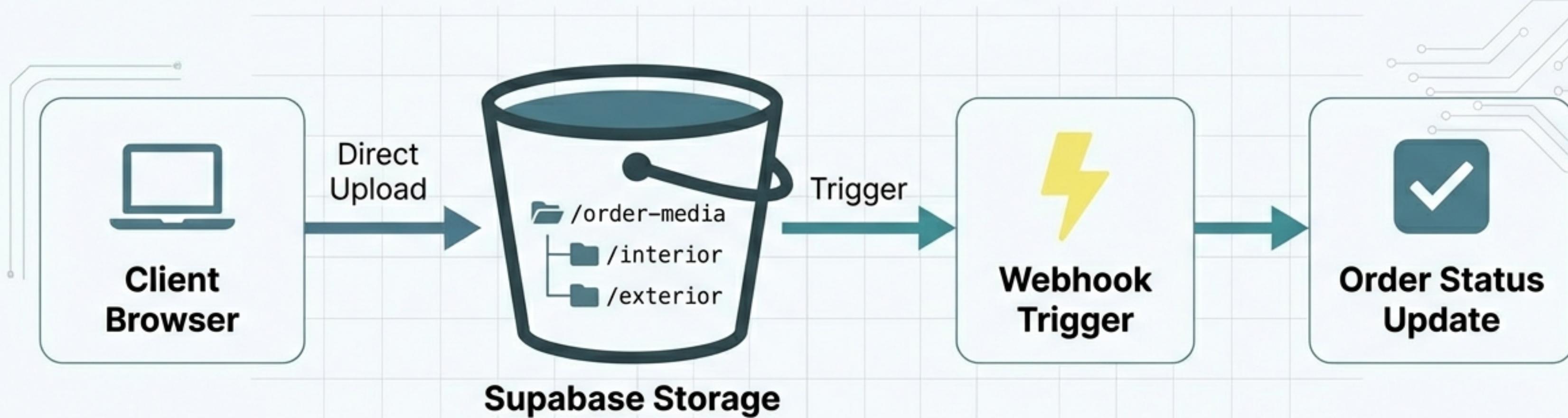
Supra



Sentri Lock

High-Velocity Media Pipeline

Serverless, event-driven architecture designed for scale.

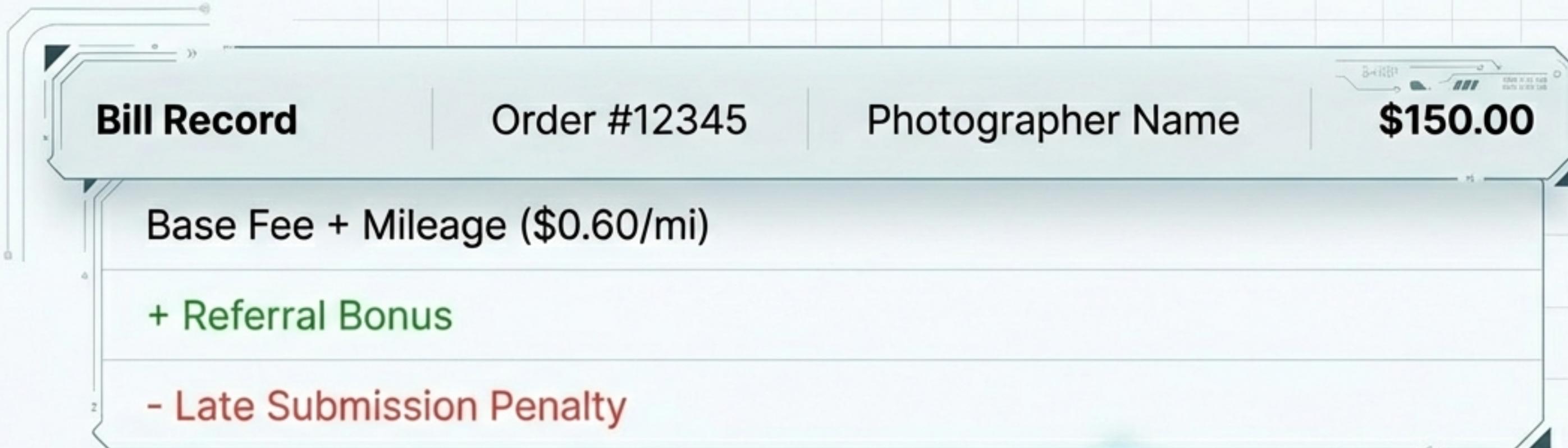


Row Level Security (RLS): Enforces upload permissions per order.

Signed URLs: Private buckets for raw assets; Public for delivery.

Automated Financial Reconciliation

A 'Two-Level Payout System' syncing directly to QuickBooks.



Level 1: Automated Calculation (Service + Mileage).

Level 2: Bill-Level Adjustments
(Rewards/Penalties via `AddRecordModal`).



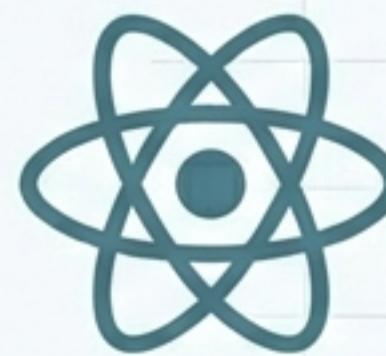
One-click OAuth Sync



QuickBooks

Enterprise-Grade Infrastructure

Built on the modern stack: React 19, Vite, and Supabase.



Frontend

React 19 + CSS Modules

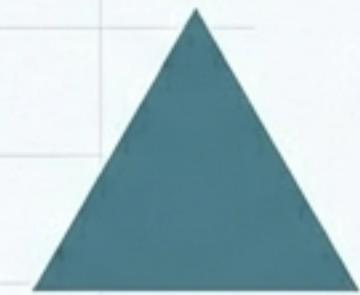
Performance & Modularity.



Backend & Data

Supabase + Python FastAPI

PostgreSQL Row Level Security (RLS) & Compute.



Edge Network

Vercel Edge Functions

Global routing & caching.

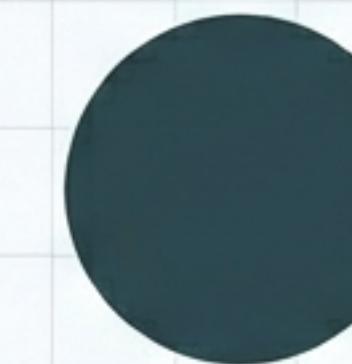
Security: Role-Based Access Control (RBAC) enforced at database level.

Design System First in Outfit

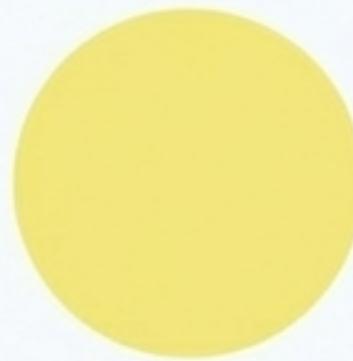
Consistency at scale using global tokens and strict visual guidelines.



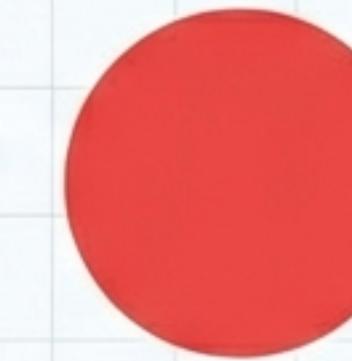
Brand
Primary



Brand Dark
Inter



Highlight
Inter



CTA / Error
Inter

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

Headings

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz

UI / Body

1234567890

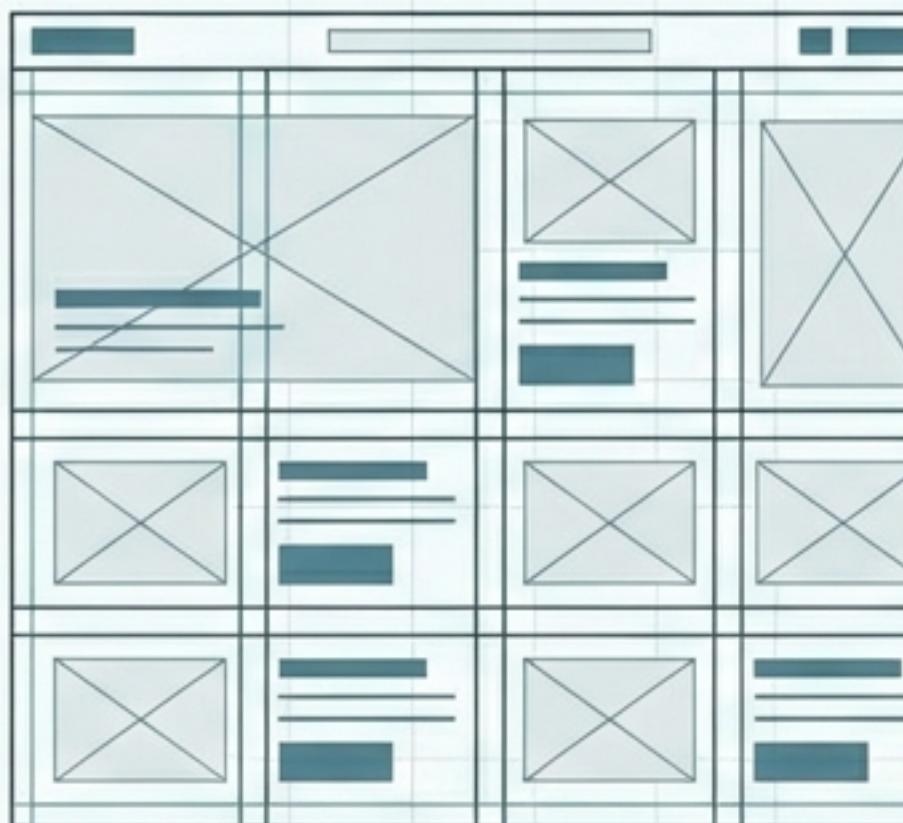
Data / Financial

Philosophy: "Design System First" methodology prevents hardcoded values and enables instant rebranding.

Outfit: Reusable UI Patterns

A library of shared components ensuring a cohesive experience.

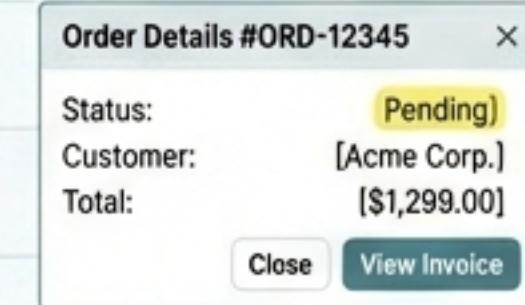
Bento Grid Layout



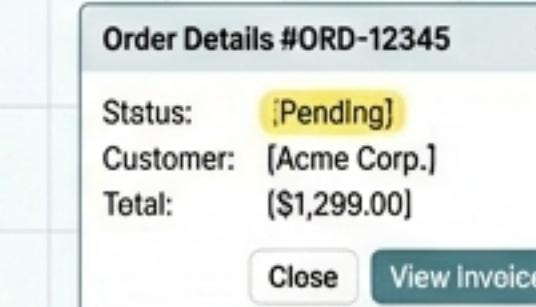
StatCard



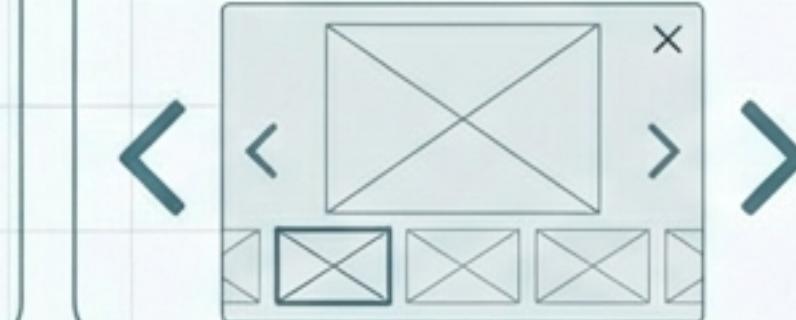
OrderDetailsPopup



OrderDetailsPopup



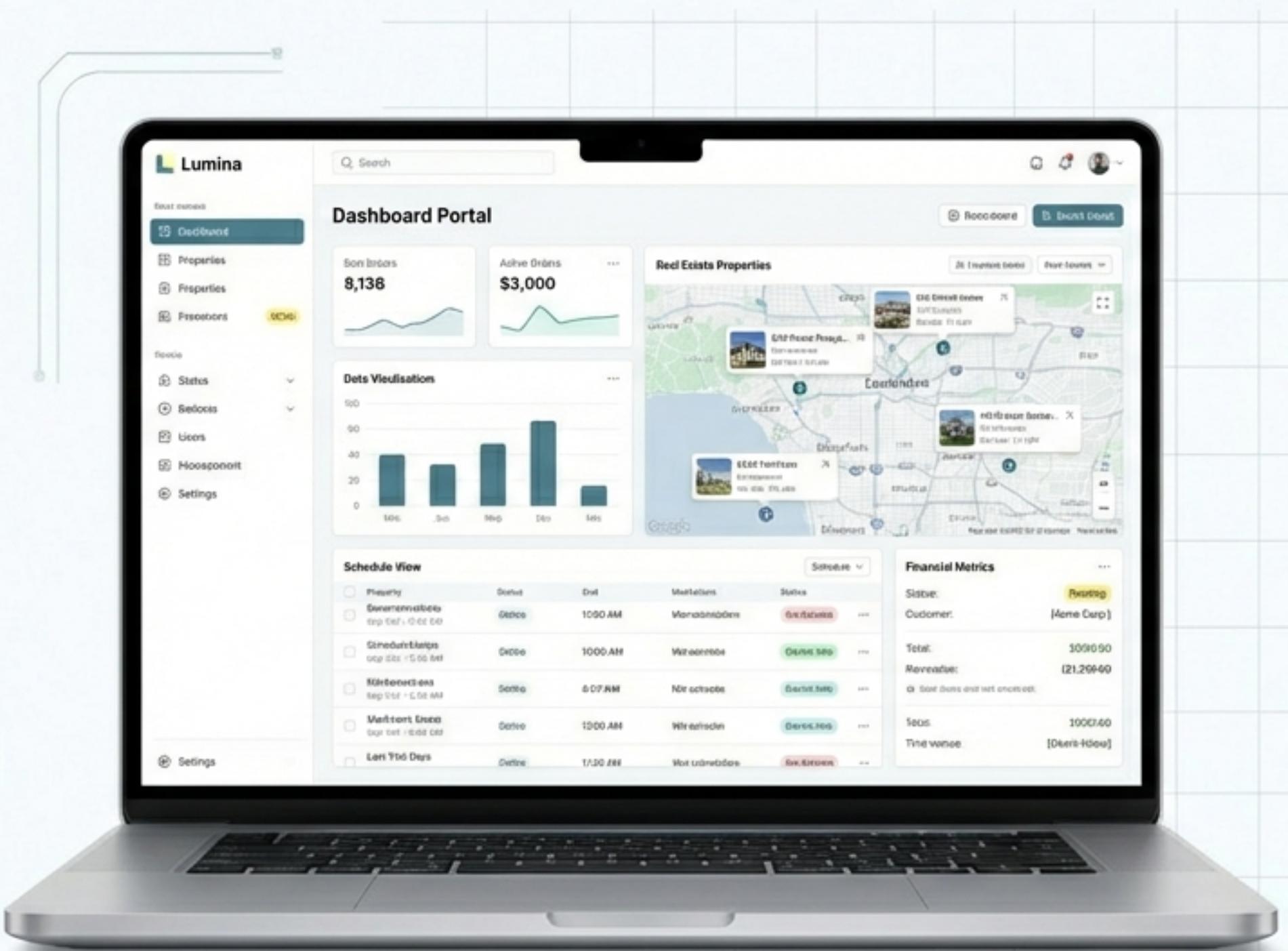
ImagePreviewGallery



Shared Component Library

The Standard for Modern Real Estate Logistics

Streamlined operations, reduced costs, and a unified brand experience.



95%

Lower Mapping Costs

Zero

Manual Scheduling Calls

100%

Real-Time Financial Sync

Ready to streamline the chaos? [\[Link to Live Demo\]](#)