

Logistics and Transportation

Planning still runs on experienced planners, whiteboards and spreadsheets in most midsize fleets. We build scheduling and routing tools on your own job and fleet data, then run them alongside your planners until the numbers prove themselves.

The chores

- Trucks run back empty because backhaul and scheduling are planned separately.
- Planning depends on a few experienced people and takes hours every day.
- Late changes ripple through the schedule with no quick way to re-plan.

What we build

Scheduling assistant. Builds a first-pass daily schedule from jobs, drivers, vehicles and constraints, for planners to review and adjust.

Route optimisation. Plans routes that respect delivery windows, vehicle limits and driver hours, and re-plans when things change.

Empty-mile finder. Spots backhaul opportunities and loads that can be combined, so fewer trucks travel empty.

The PAVR Method

P**Pinpoint****Weeks 1 to 2**

Find where empty miles and manual scheduling cost you the most.

A**Automate****Weeks 2 to 6**

Build scheduling and route optimisation on your own job and fleet data.

V**Validate****Weeks 6 to 8**

Run side by side with your planners on live routes and compare the results.

R**Run****Ongoing**

Planners use it every day; we monitor utilisation and keep the models current.

Outcome: Fewer empty trucks and faster planning, measured lane by lane.

Measured by

Empty-mile rate and jobs planned per planner hour

Why PAVRtech

Industry experts who have run the operation, paired with engineers who built AI at Google, Snapchat and Monzo. A working prototype before you commit.