

The autonomous delivery blueprint

Six levels of delivery orchestration — from a driver navigating on intuition to a fully autonomous, self-improving last mile.

↗ Level 0 → Level 5

MATURITY LEVEL

🗺 Tour sequencing

📍 Coordinates & navigation

👤 Role of driver & handover

📦 Consignee experience

MANUAL Levels 0–1

Sequencing and navigation are handled by the driver.

0 LEVEL 0 Intuitive navigation



No sequence

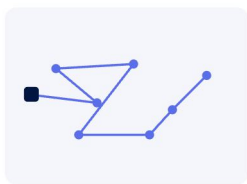


No coordinates

No assistance

📅 **Day**
delivery window
No live ETA

1 LEVEL 1 Manual sequencing



Manual sequence



Low precision

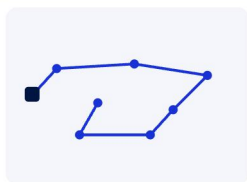
Minimal assistance

🕒 **3h**
delivery window
Estimated arrival

OPTIMIZED Levels 2–3

Routes are optimized up front and addresses are pinned precisely.

2 LEVEL 2 Static optimization



Digitally optimized sequence

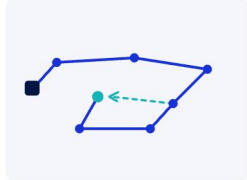


Rooftop coordinates, navigated

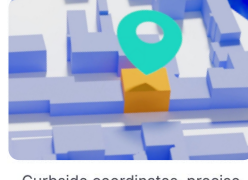
Medium assistance
Pin-point navigation

🚚 **1h**
delivery window
Live tracking

3 LEVEL 3 Dynamic optimization



Dynamic sequence



Curbside coordinates, precise navigation

High assistance
Turn-by-turn navigation

🔄 **15 min**
delivery window
Rerouting on the fly

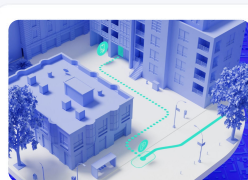
ORCHESTRATED Levels 4–5

Last-Mile Intelligence adapts the plan in real time.

4 LEVEL 4 Intelligent orchestration



Orchestrated sequence



Delivery-point intelligence, last-meter information

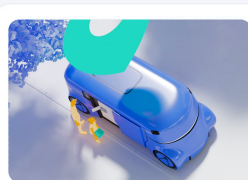
Maximum assistance
Last-meter navigation

📦 **10 min**
delivery window
Delivery upgrades

5 LEVEL 5 Autonomous orchestration



Fully adaptive, self-improving sequence



Permanently improving delivery intelligence

Assisted autonomy
Autonomous delivery

🕒 **5 min**
delivery window
Full flexibility