

Safety Meets Efficiency: Next-Gen AV2.0 Redefining Logistics



waabi

Pain points facing the \$900BN US trucking market

Acute driver shortage

106K

US driver shortage

89%

Yearly driver turnover

Projected to double by 2030

Safety concerns

25K

Accident fatalities per year

90%

Attributed to human error

Operational inefficiencies

10K

Hours-of-service restrictions lost annually

20–30%

Empty miles

Suboptimal routing and fuel use

Autonomy can address these pain points



Safer roads

~500k accidents per year



3-4 times higher utilization

10-20%+ Cost Savings
(labor, fuel, maintenance,
insurance)



Max truck profitability

~10X increase



Sustainable future



Our AI-first, next-generation AV unlocks self-driving at scale



Next-Generation AV2.0

1. Safe
2. Efficient
3. Scalable
4. OEM Integrated
5. Adaptable



Waabi Driver

Single end-to-end AI system with reasoning.

Interprets what it is perceiving, reasons about all possible actions, and chooses the safest path.



Waabi World

The matrix for self-driving.

High-fidelity neural simulator with 99.7% realism, testing & training Waabi Driver at scale.



Three critical areas for broad commercial deployment

Safe, scalable autonomous technology

Driverless Software Readiness

- **Milestone Target:** Verifiable end-to-end AI software is ready for driverless operations by end'25
- **Current Focus:** Work with partners to get redundant hardware platform ready for fully driverless operations



Purpose-built integrated hardware

OEM integration - Volvo Autonomous Systems

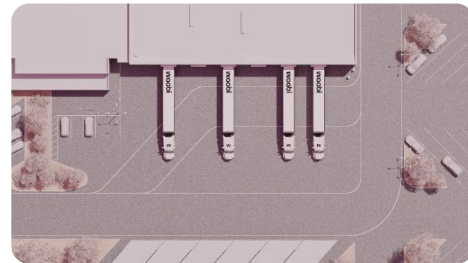
- **Milestone Reached:** Successfully integrated Waabi Driver with Volvo VNL Autonomous
- **Current Focus:** Delivering autonomous solution that is safe and supports broad commercial deployment



Frictionless commercial model

Direct-to-customer model

- **Feature-Complete Achievement:** Reached in 2024 for comprehensive highway and surface street navigation
- **End-to-End Solution:** Waabi delivers freight directly from shipper to customer



Pioneering AI for the physical world

Our team

Visionary Leadership Founded 2021 by AI pioneer Raquel Urtasun; Lior Ron (former Uber Freight CEO) joined as COO in 2025.



World-class team 225+ experts in AI, autonomous vehicles, and freight.

Funding \$280M+ raised, including \$200M Series B (June 2024).

Operational scale Toronto-based with commercial autonomous operations in Dallas, TX and testing facilities in San Francisco, Arizona, and Pittsburgh. Regular autonomous routes running on I-35 (Dallas-San Antonio) and I-45 (Dallas-Houston).

Best-in-class investors

khosla ventures



Uber

PORSCHE SE



Physical AI's multi-trillion global opportunity

Autonomous trucking focus

- \$1T+ US TAM
- ~3M Class 8 US Trucks

Future market opportunities:

- Robotaxis ~\$5T
- Last Mile Delivery ~ \$450B
- Warehouse Robotics ~ \$430B



Thank You

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