



AUTONOMY FOR ROBOTS

The Way to Autonomous Delivery

Company



ARTI – Autonomous Robot Technology GmbH

Autonomy for robots

Founded in early 2019 with 6 shareholder

High-Tech Start-Up from Austria

Spin-off the Graz University of Technology

Employees: 10

Customers in: Germany, Italy, Slovenia, Austria

Research projects to increase the quality of our products and services

Offices in Graz Styria (Austria)

- Embedded in industrial and high-tech network
- Excellent connections to universities and research institutions
- Excellent transportation links and a central location within Europe



So, what are we doing?

We make things moving!

We are developing software for autonomous mobile robots.

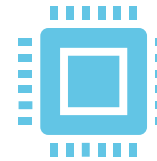
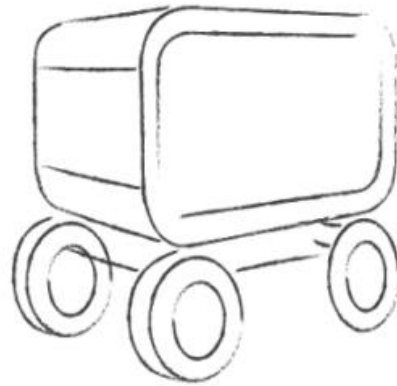
Localization, State Estimation, Mapping
Solve: Where am I and where is my destination.



Routing, Planning, Obstacle Avoidance
Solve: How to get to the goal safely.



Environment Modeling
Solve: Find obstacle-free paths.



Calibration, Diagnosis

Solve: System monitoring for safe operation.



Connectivity, Interfaces

Solve: Receive missions and report status.

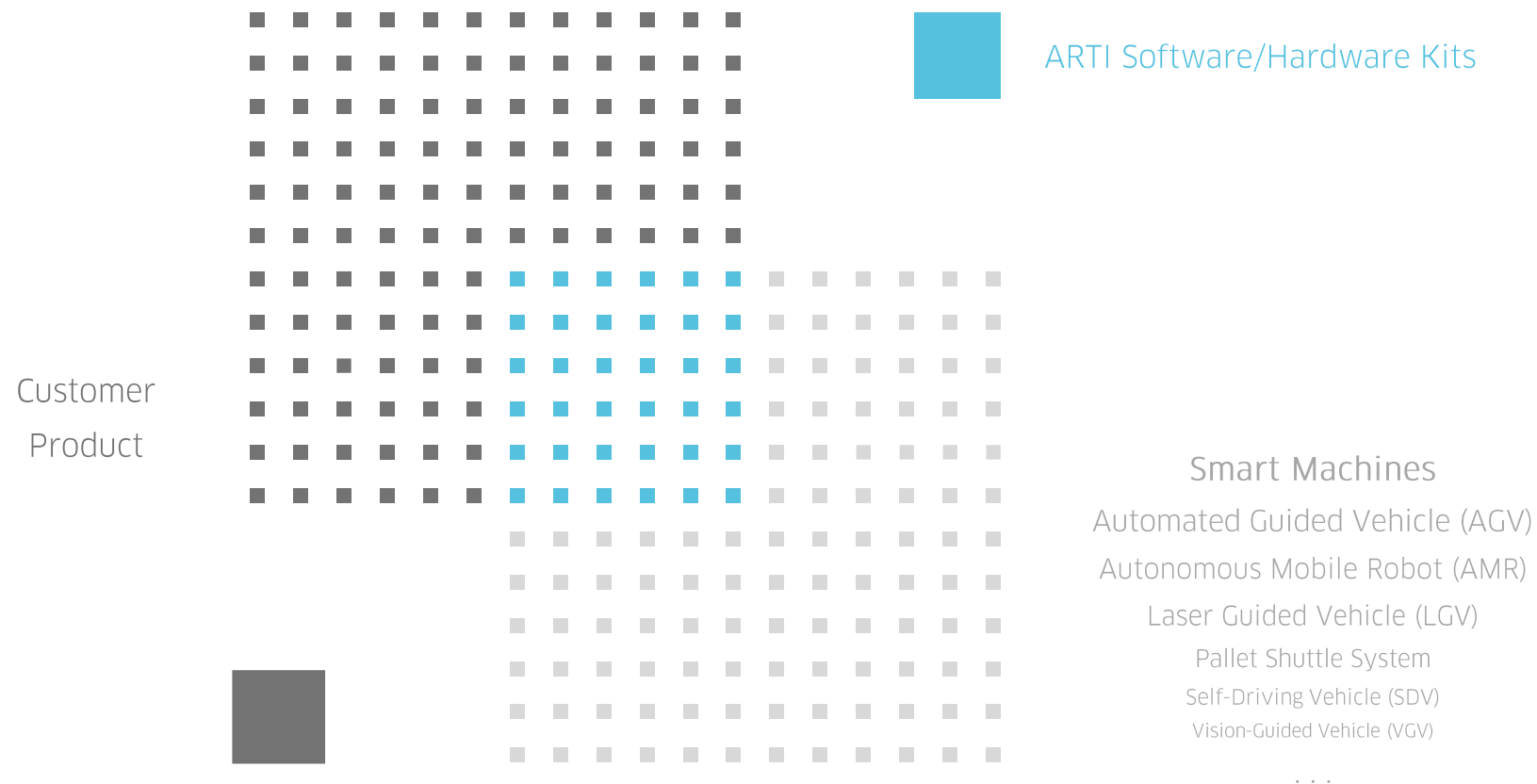


Object Detection and Tracking

Solve: Understand environment.

Software that suits your case

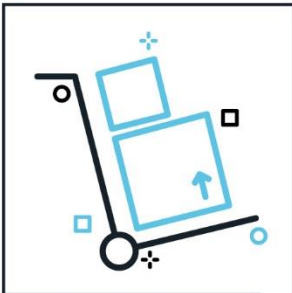
Pick the kit that suits **your use case** – for a wide variety of robotic applications
Providing the missing link with hardware extensions or software integration.





Usage Scenarios

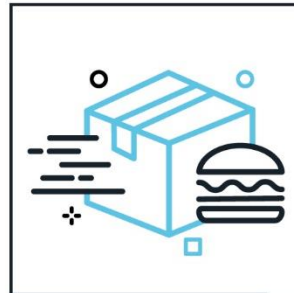
Software solutions for autonomous delivery systems in urban areas



Package Delivery



Mail Delivery



Food Delivery



Warehouse logistics



Construction works

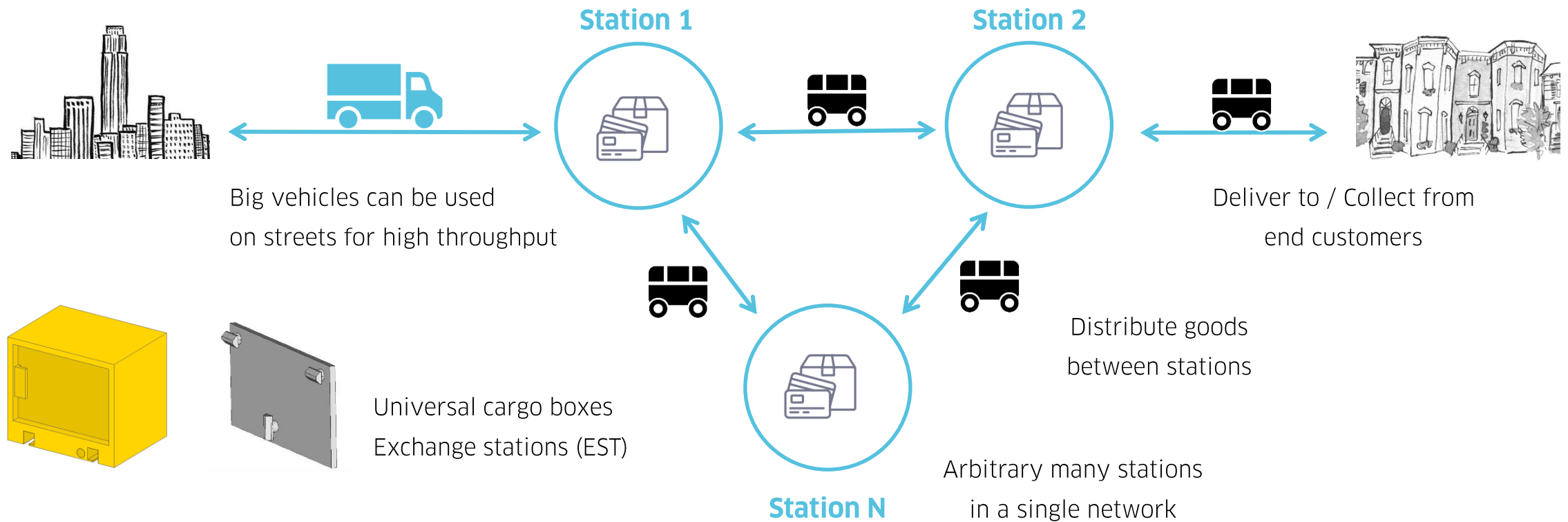


Local suppliers



LARNI

Mobile robots and fixed stations form a physical network.
Autonomous logistics can save up to 50%¹ of delivery costs.



Technical Feasibility

TRAI and the „Dubai Challenge“



Get in Touch

A simple conversation can answer a lot of questions.
So don't hesitate to get in touch!

Providing leading edge technology
proven to be an investment!

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Partners



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