



AI-Powered Automation by Deus Robotics

Freeing people from repetitive tasks

Pavlo Pikulin, CEO & Founder
Antonina Iermeichuk, COO



Logistic Workers' Challenges

9 kilometers

daily walking distance

leading to fatigue and employees
burnout

78 sec/parcel

average manual handling

resulting in injury risk and mistakes

7/10 quit

high annual turnover

causing labour shortages and
major industry challenges

Logistic Companies' Realities

+38% salary

increase for workers
in the last 5 years in Europe and
the US

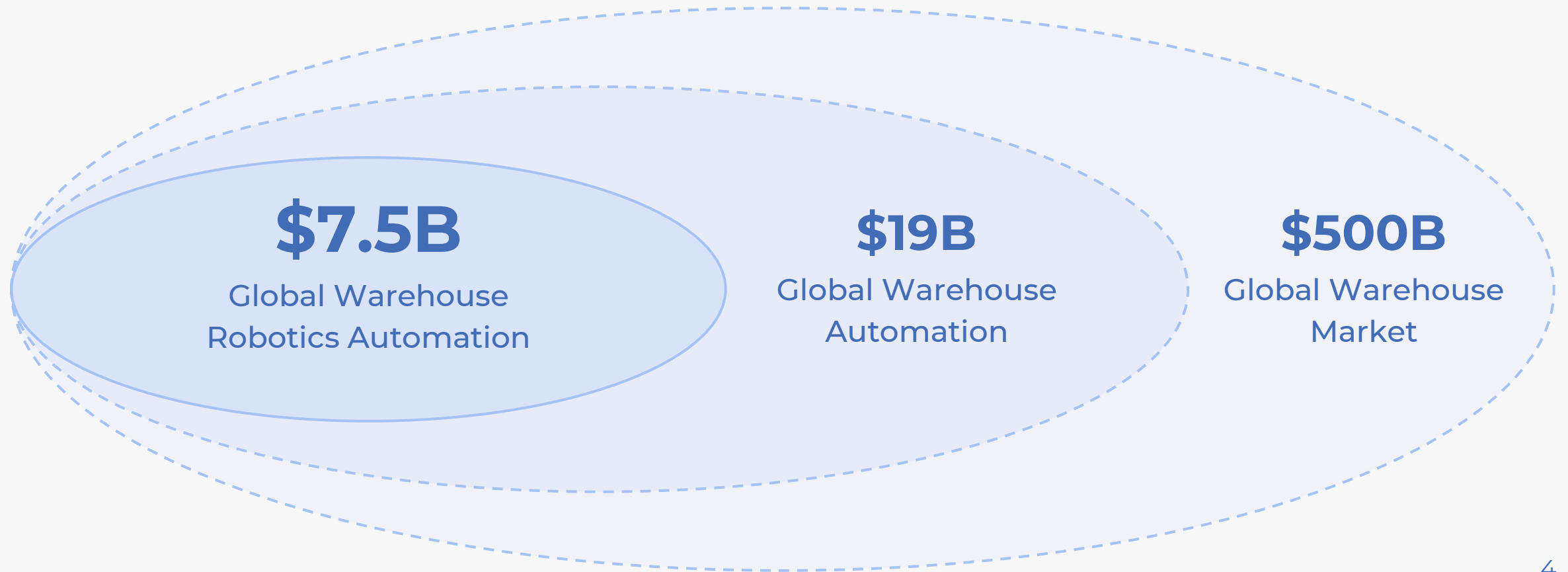
12-18 months

for custom automation
design and implementation
of automation solution

under 20%

of warehouses automated
due to complexity of custom
automation solutions

\$7.5B Automation: Further Growth by 2030



AI-Powered Robotics Ecosystem

We automate warehouses with intelligent robots and developing an AI-powered logistics ecosystem linking manufacturers and clients.

5x productivity boost

With our unique robots or any other robots within our ecosystem.

10x faster setup

AI speeds up custom solution design and integration with smaller teams.

5x safety increase

Enabled by our IP-rich, AI-driven software.



Unique Sorter & Best-selling Rack

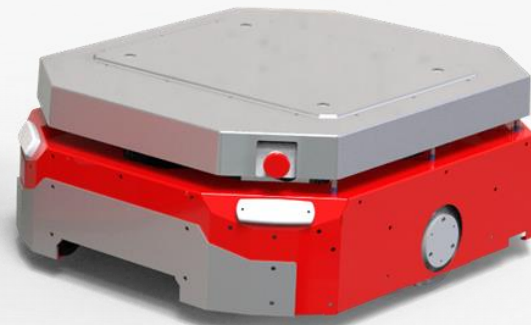
Sorter Robot

Boosts productivity 3x,
handles 65 kg goods.



Rack Robot

Boosts productivity by 5x,
handles 800 kg goods.



AI-Powered Software

AI-Driven Digital Twin

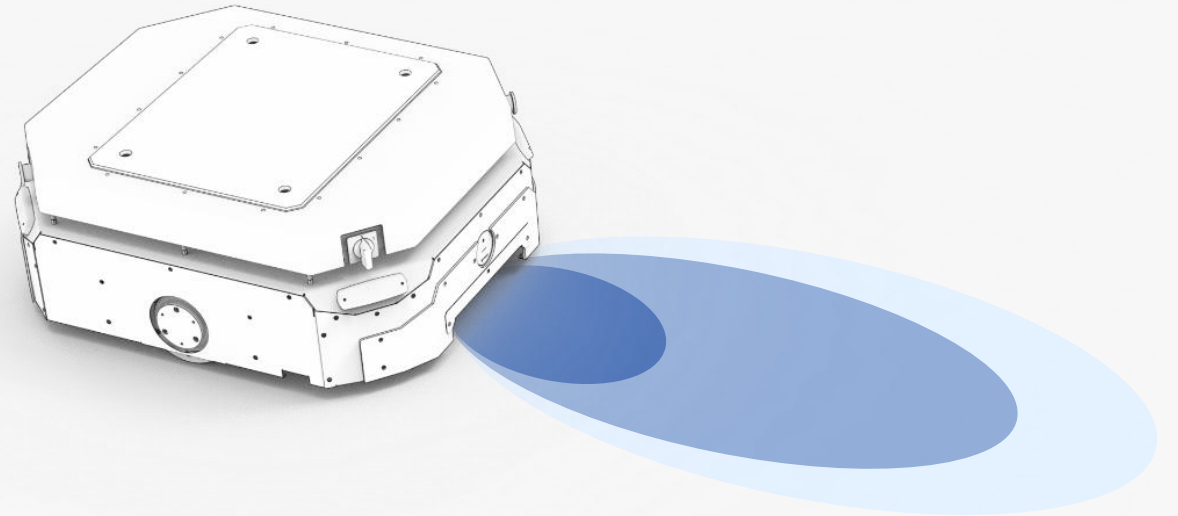
AI for designing and simulating robotised warehouses.

AI-Optimised RMS

AI for crafting the most optimal routes for robot fleets.

Computer Vision

AI for environment recognition to enhance safety.



Customer-Validated Results

+300% Productivity Boost

from 78 seconds to 15 seconds per item.

+20% Extra Warehouse Space

with our AI-Driven navigation system.

-72% Less Walking Distance

Reduced from 9 km to 2.5 km per worker.



Metrics from Nova Post's 2-year robotics automated integration. Nova Post handles 400M parcels/year.

Robot-as-a-Service

RaaS provides scalable, reliable automation with usage-based pricing, offering financial flexibility by shifting costs from capital to operational expenses.

We spend up to \$12,000 per one robot to launch
varies based on features and location.

Customer pay \$1,000 one robot/month
varies by quantity and contract length.

1-year ROI with 10+ robots operation
with the RAAS model, we achieve ROI in under 12 months.

Clients Progress Overview

DPD UK Pilot in Feb'24

automating giant new sortation centre in London.

\$0.5M revenue to date

with sales model, delivered 40+ robots.

\$0.8M ARR secured for 2024

expanding our fulfilment automation.



Social Impact

10 BlueROV2 drones - Jun'23

Acquired and installed 10 BlueROV2 underwater drones for pyrotechnic units.

10 Ffish sapper robots - Nov'22

Delivered 20 Ffish sapper robots for underwater demining in partnership with Nova Post.

Memorandum & Robotics Association

Signed Memorandum with Ukrainian Emergency Service.
Established Robotics association.



Our Expert Team

Expert team of robotics, AI and logistic professionals, including 10 PhD students. Total 30 employees.



Pavlo
Founder
CEO



Antonina
COO



Iryna
CFO



Vitaly
VP of Business
Development



Ihor
CPO



Dmytro
CTO



Oleksii
CHO



\$3M Seed Round

We are raising a Seed Round for our next growth phase and goal of reaching \$3M ARR by Q4'2024.

Triple Sales

- Business dev for partnerships.
- Sales & Marketing efforts for:
 - New customers,
 - Online presence,
 - Offline events.

Launch UK, Boost US

- Win DPD UK contract.
- Establish London based office.
- Support team in the UK and US.
- Provide visa support.

Product and Team

- Develop AI software for custom solutions.
- Create two new prototypes in collaboration.
- Enhance pilot proces.

Thank you so much!

Please reach me at antonina@deusrobotics.com to learn more about our company and solutions.



Pavlo Pikulin,
Founder & CEO
pavlo.pikulin@deusrobotics.com

Antonina Iermeichuk,
COO
antonina@deusrobotics.com