CYBERWORKS ROBOTICS

A BREAKTHROUGH IN PHYSICAL AI

for Industrial Applications.

Human Scale Intelligence...

From The Inventors of Autonomous Mobile Robotics

2025

OUR MISSION.

To accelerate the mass-adoption of Physical AI Robots,

through our proprietary novel application-agnostic "Hybrid AI Architecture",

that eliminates AI hallucinations and provides turnkey no-code, GPU-free, robotic solutions for OEMs

Our on-prem GPU server rack

ORIGIN STORY.

1984: *Burhanpurkar with the world's first fully autonomous industrial mobile robot – as reported in the* ***New York Times.***

1980s Pioneering Work

- Wrote the world's first Thesis on autonomous robot navigation at U of Toronto
- Published earliest pioneering scientific papers on autonomous robots.
- 1987 launched world's first autonomous robot company - reported in *New York Times.*

2016 Cyberworks Robotics

- Cyberworks launched to develop a novel AI architecture to eliminate hallucinations

2025 Global Leadership

- Works with the world's leading brands across diverse verticals from DEFENCE to MEDICAL to INDUSTRIAL products

MARKET SIZE.

Jacqueline Du, head of China industrial tech research at Goldman Sachs, estimates the autonomous mobile robotics market will hit $38 billion by 2035

Jensen Huang, NVIDIA CEO says autonomous robotics is its second biggest market after Generative AI

THE PROBLEM.

The market is ready, but robots aren't.

Autonomous Mobile Robots (AMRs) work in simple, controlled environments, but they fail in complex, real-world settings.

Challenge

Failures caused by hallucinations and edge-case errors.

Result

Deployments have been limited to simple use-cases.

Impact

Market bottleneck for OEMs and adopters.

BREAKTHROUGH.

Eliminating Hallucinations

Mass adoption of autonomous robots - everywhere

Novel AI Architecture

Combines deterministic, model-based algorithms with selective ML components only where needed

No GPU Dependency

Optimized for x86 and embedded processors → lower hardware cost, power, and thermal load.

Impact

Eliminate hallucinations and get to market in days instead of years

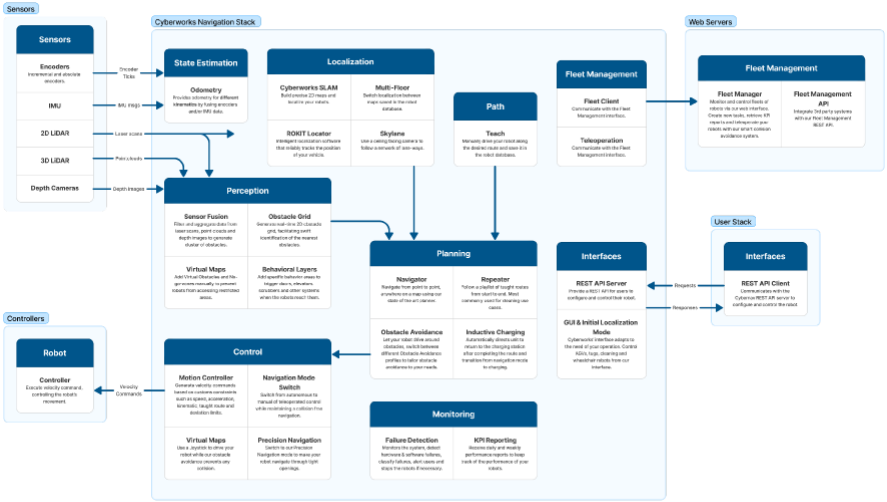
Breakthrough Self-Driving Software
for Industrial Applications

CYBERWORKS ROBOTICS

The Most Comprehensive Physical AI Stack in the World

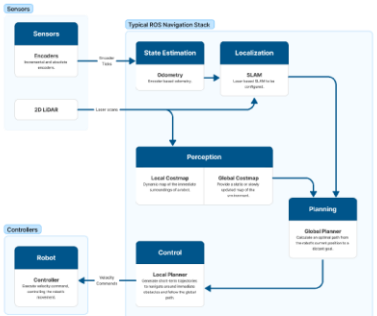
With Pre-Built Application Layers: No-Code Development Required by OEMs

CYBERWORKS ROBOTICS STACK



VS

TYPICAL COMPETITOR STACK



MARKET LEADERSHIP.

Cyberworks is the only viable alternative to ML “Physical AI” GPU tools

We deliver the only turnkey software-stack that eliminates:
(a) Expensive GPU dependencies,
(b) Years of ML Model development,
(c) and the hallucinations that are limiting adoption of ML based robots

OEM Product Examples

Reducing Time and Cost of OEM Development

Personal Mobility

Software Integration Time: 3 weeks

Compass Group, North York General, Gerald Ford Airport, Trevisio Airport, DFW, Mayo Clinic

Material Handling

Software Integration Time: 5 weeks

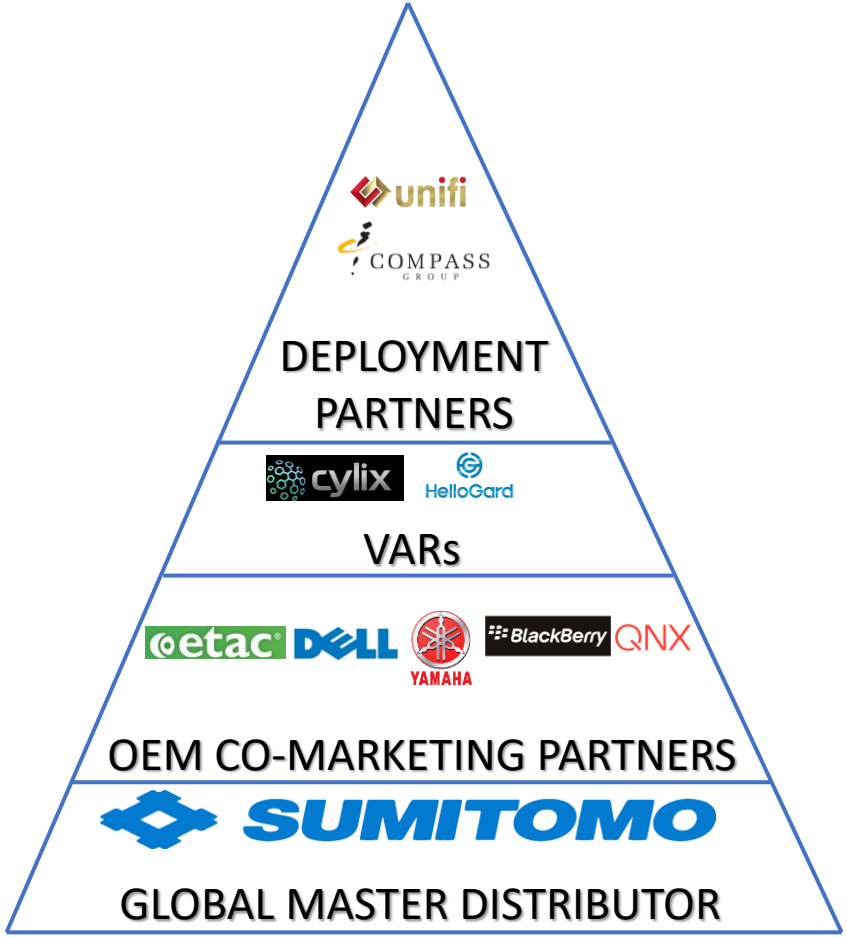
Canadian Armed Forces

Cleaning

Software Integration Time: 4 weeks

Gerald Ford Airport

BACKED BY A GROWING GLOBAL BRANDNAME SALES PARTNER ECOSYSTEM



CYBERWORKS ROBOTICS

WE HELP OEMs WIN.

Scalable revenue model with clear path to recurring SaaS

1. Free Access to Our Development Stack

We provide you with everything you need to develop your application, including hardware reference designs and Bill of Materials, all at no cost

2. Free OEM Support

We provide your team with white-glove engineering support to accelerate your development cycle

3. Low Monthly Commercial License

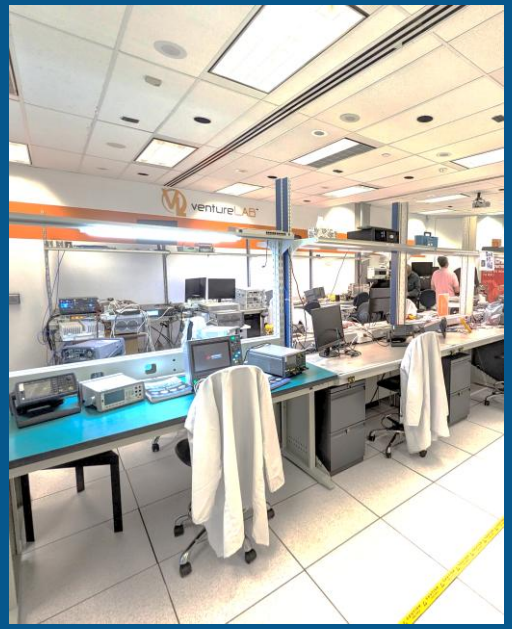
Once you're ready to launch, we offer a monthly software license fee at a fraction of what you will charge your customers.

4. Growth Channels

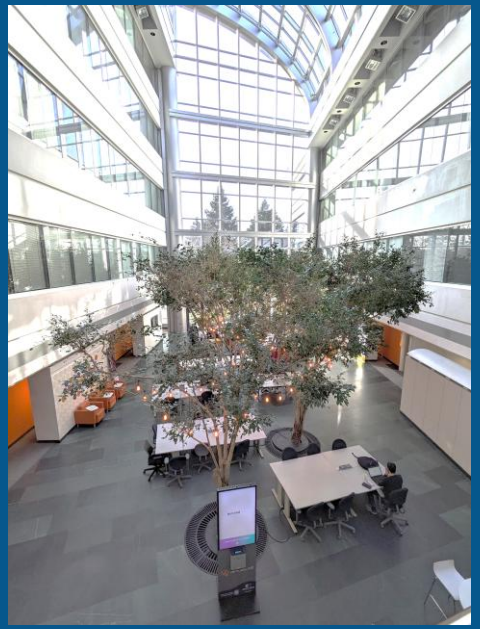
Access to our global dealer and distributor networks to sell your robots

OUR HOME.

GPU Server Rack



$11 million hardware lab



100,000 sqft test facility

VIDEOS.

Company Products: https://youtu.be/nnFzc_eu3wY
Material Handling: https://youtu.be/jw1HcL0mU30
Floor Scrubbing: https://youtu.be/jxhcZscBMU8
Hospital Wheelchair PoC: https://youtube.com/shorts/lJR-KdYLK-E
Airport Wheelchair PoC: Autonomous Wheelchair Airport Portering GRR

CONTACT.

www.cyberworksrobotics.com/contactus