

WAKUROBOTICS

Independent & powered by software

Your partner  
along the  
entire robot  
automation journey



# About WAKU Robotics

WAKU enables warehouses, and factories to select, implement, and operate the best AGV and mobile robot solutions.

Mobile robots can be compared and procured via our marketplace [lotsofbots.com](https://lotsofbots.com)

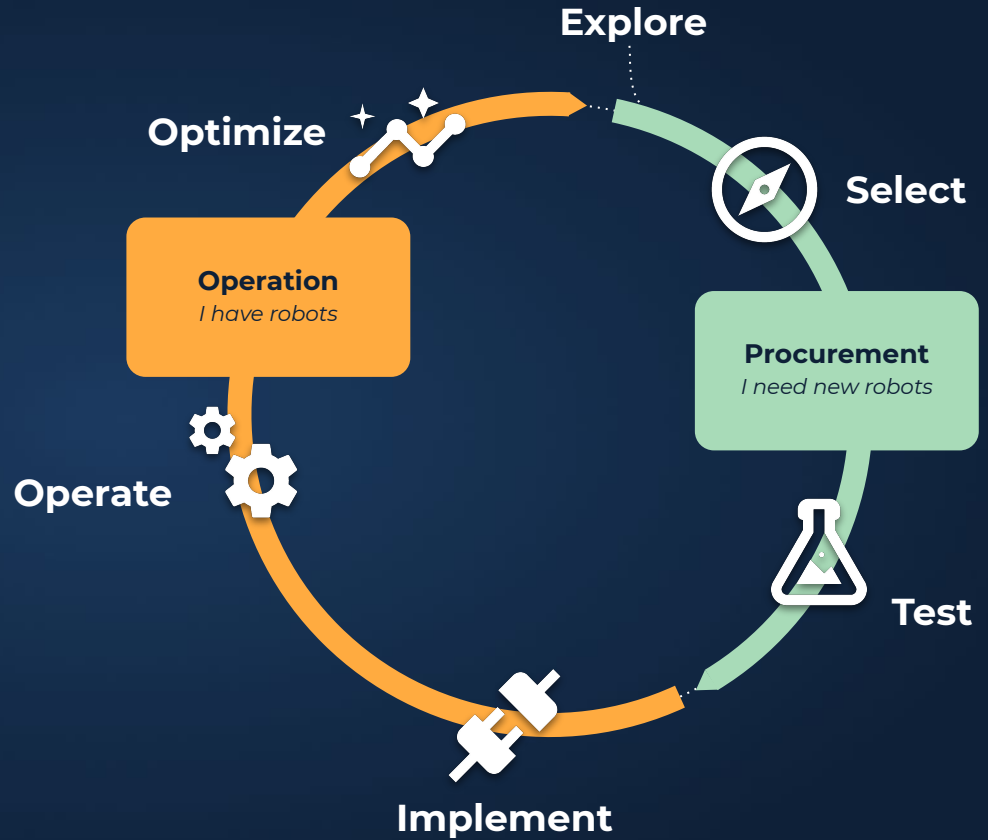
Our SaaS product 'WAKU Sense', an agnostic robot control tower, enables robot operators to increase robot utilization, reduce downtime, and prevent vendor lock-in.

WAKU is robot vendor independent and has sales partnerships in place with all major robot vendors. The company is based in Berlin/Dresden and was founded in 2019.



A continuous process

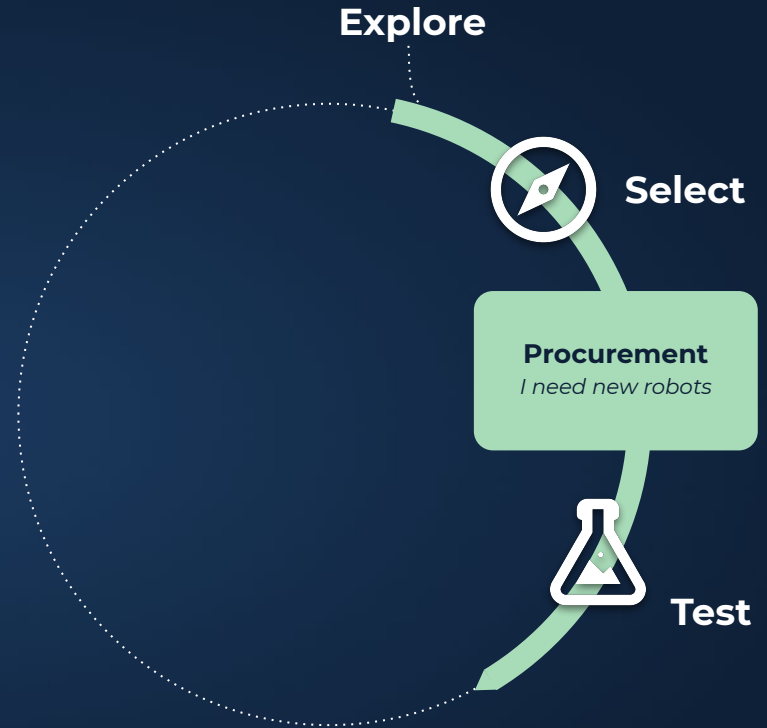
# Robot Automation Journey



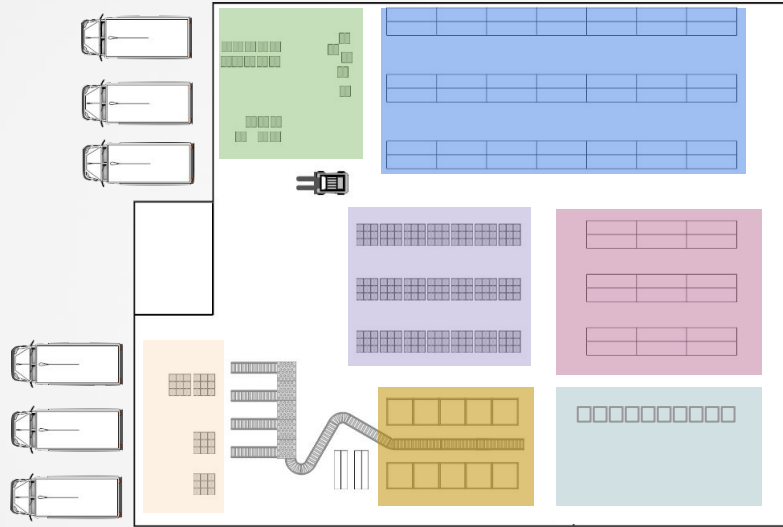


lotsofbots.com

*Comparing, selecting, and  
procuring the right robot system  
via Lots of Bots*



# But robot procurement is difficult



With over **100 robot vendors shipping product** and unaware buyers, **use-case identification and robot selection is difficult** and time consuming

Pallet - Transport

Goods-To-Person

Commissioning

Cleaning

Cart- & Box-Transport

Sorting

# Robot Marketplace

With over 100 robot vendors listed, comparing, selecting, and purchasing mobile industrial robots has never been more transparent

The screenshot shows a web browser at www.lotsofbots.com. The navigation bar includes 'ROBOT FINDER', 'MAGAZINE', and 'CONSULTING'. The 'Lots of Bots' logo is present, along with the text 'independent robot comparison Powered by WAKU Robotics'. A 'Search Criteria' sidebar on the left lists filters for 'Use Case' (Commissioning, Picking, Cleaning, Pallet Transport, Box Transport, Cart Transport, Disinfection) and 'Manufacturers'. The main content area displays '38 Matches' and a grid of robot listings, including Agilox AGILOX IGV, Safelog AGV L1, Safelog AGV S2, identpro CARRI 1015, IBG Automation, and Grenzebach Maschinenbau GmbH.

www.lotsofbots.com

ROBOT FINDER MAGAZINE CONSULTING

Lots of Bots – independent robot comparison  
Powered by WAKU Robotics

Search Criteria  
CLEAR ALL FILTERS

Use Case

- Commissioning
- Picking
- Cleaning
- Pallet Transport
- Box Transport
- Cart Transport
- Disinfection







Manufacturers

Security & Certificates

- Has CE Certificate?

We help you find the right robot!

38 Matches

-   
Agilox  
AGILOX IGV - Intelligent Gui...
-   
Safelog  
AGV L1
-   
Safelog  
AGV S2
-   
identpro  
CARRI 1015
-   
IBG Automation
-   
Grenzebach Maschinenbau GmbH

# Guided four-steps robot procurement



**Orientate**

**LotsOfBots**

Technology  
Overview



**Select**

**Solution Designer**

Robot  
Selection



**Test**

**Design POCs**

POC  
Evaluation



**Purchase**

**Sales Agent**

Buy/Rent  
Robots

Robots Running

Tailored to your processes

# Consulting

Analyse current processes, identify use-cases for robot automation, and design robot solutions

## Robot Viability Scan

- Process mapping & data collection
- Use Case Assessment
- Technical feasibility assessment

## Business Case Calculation

- Process mapping & data collection
- Use Case Assessment
- Technical feasibility assessment
- In-depth data analysis of use case
- Business case calculation
- Vendor shortlist with pricing

## Robot Solution Design

- Process mapping & data collection
- Use Case Assessment
- Technical feasibility assessment
- In-depth data analysis of use case
- Business case calculation
- Vendor shortlist with pricing
- Detailed vendor quotes & assessment
- Full robot solution design



## Zuverlässigkeit und Fehler (Errors)



### WAKU Sense

LIVE Device Status Overview

Mov al TWO

Device	Status	Last Status	Jobs per hour
Agilos - Alex	OK	17:13:25 - job_ended 17:04:25 - charging_ended	15 Jobs, 3 Errors, 58. Success
Agilos - Alex	OK	17:06:25 - job_ended 17:20:25 - charging_started	19 Jobs, 2 Errors, 60. Success
Agilos - Max	WARN	17:02:25 - charging_started 17:01:25 - charging_ended	18 Jobs, 1 Error, 43. Success

Flexible Warehousing & Production

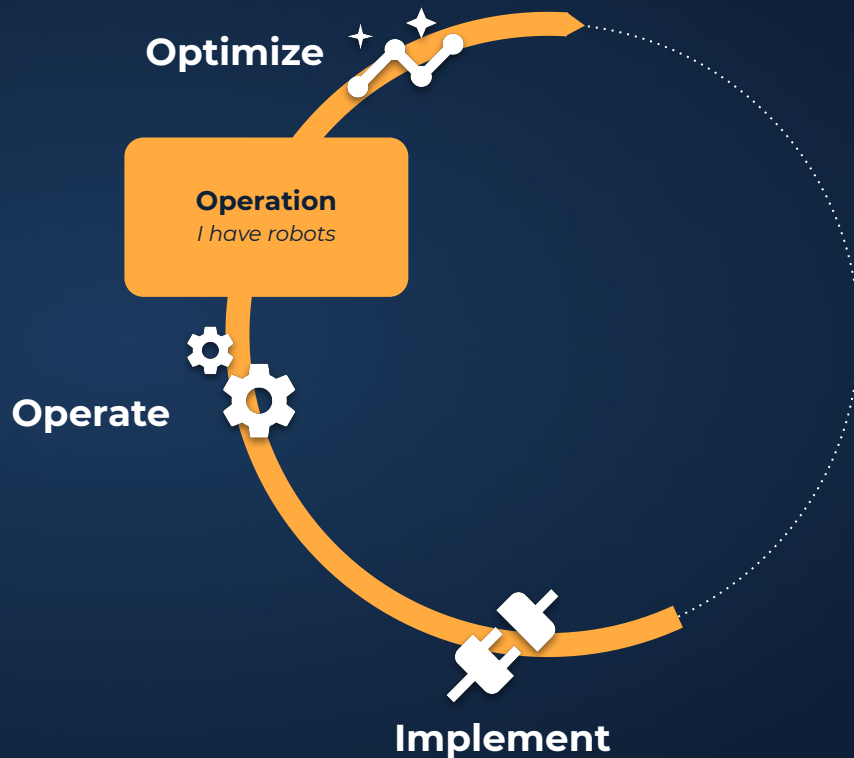
# AI powered robot automation



# WAKU Sense

Robot Control Tower Software

*Remaining independent, in control  
of your robot fleet, and matched  
with the latest robot technology*



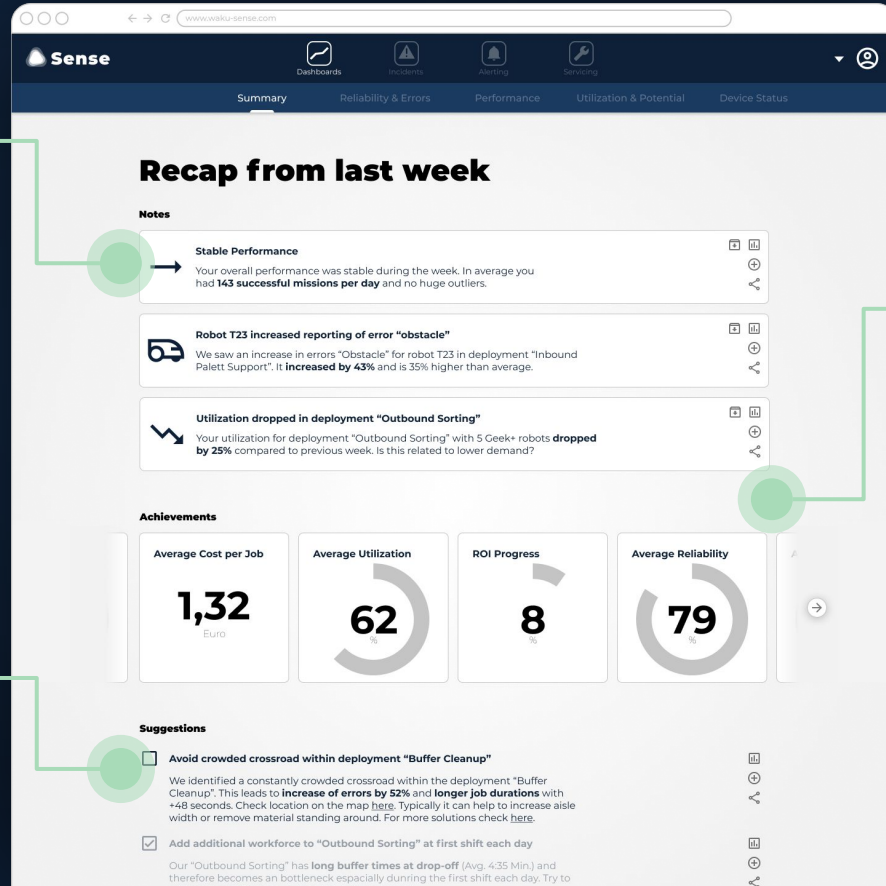
# Analytics beyond dashboards

## Notes

System and device related anomalies, states and changes summarized by an AI and linked with details

## Suggestions

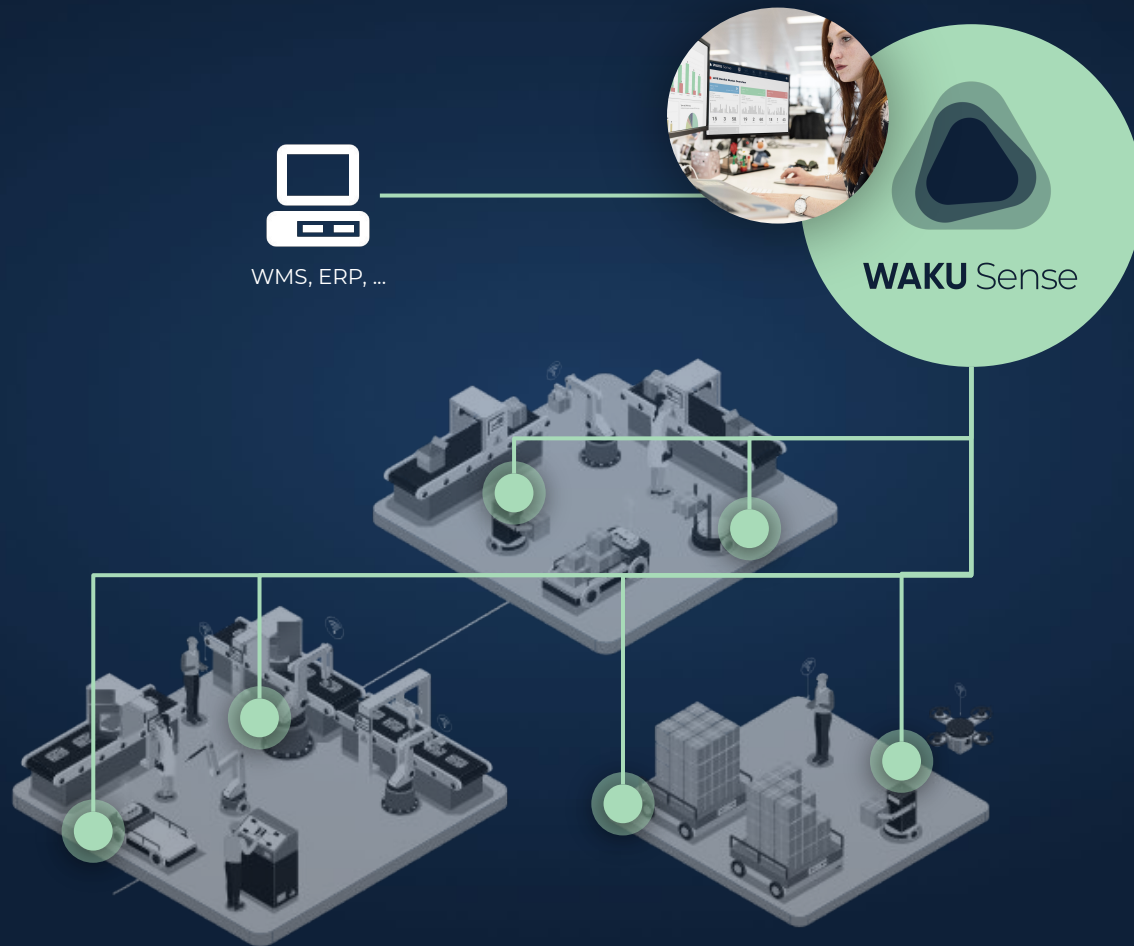
AI generated hands-on suggestions to improve existing system or plan ahead.




## Achievements

AI-Curated overview of most important KPIs linked to full detailed dashboards.

# Agnostic Robot Control



# Robot intelligence based on your needs



## Real-Time Notifications

Errors, anomalies and outliers in real time and with potential solutions in the hands of your operators.



## Tactical Planning

Process insights and improvements with suggestions for continuous optimization and better planning



## Management Reporting

Curated health and status reports with recommendations for strategic improvements and growth

# WAKU ROBOTICS



Contact:

Victor Splittgerber (CEO)  
victor@waku-robotics.com

waku-robotics.com  
lotsofbots.com