



Industry Solution

Supermarket & Retail Industry

www.eclinepos.com

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01

Scenario Solutions

Significance of Supermarket & Retail Marketing Upgrades on Smart Robots



Advantages

Three core competitiveness of supermarkets:
High-quality products, reasonable prices, [good services experience](#)

Consumption Behavior

Characteristics of consumption behavior:

- 70% of supermarket consumers don't have any plan, with [random shoppers in the majority](#).
- The average stay time is 15 minutes at a supermarket and [15 seconds in a section](#).
- [75% of people make decisions in 5 seconds](#).
- If people don't see what they want, 40% of them will buy something else

Industry pain point

Business Pain Pozints:

High cost

- High labor, recruitment, and management costs of salespeople
- Miscellaneous costly expenses and complicated communication and settlement with supermarkets
- High costs of annual updates to advertising materials
- High advertising costs of dynamic videos in supermarkets

Limited marketing patterns

- Fixed display and limited promotion points
- Outdated marketing patterns that no longer attract consumers' attention
- Undynamic, limited, and inflexible advertising and publicity
- Untargeted static advertising that is unable to deliver the intended value

Pudu Robots Understanding of Retail Marketing Scenario

Core target of Smart Robot Marketing Solutions:



Deliver what customers want quickly and efficiently



Deliver exactly what you want to show to the customer

What it takes to be a robot for retail marketing?

1. Efficient & agile

Quickly lead customers to desired locations

2. Wide coverage

Spread marketing content to every corner

3. Precisely targeted

Deliver the right content to the right person, at the right place, and at the right time

4. Diversified & flexible

More freedom of choice in functionality to fully meet customers' personalized demands

5. Smart & easy

Make complex supermarket marketing management easy and fun

Mobile Promotion Platform Solution

Bring promotions directly to customers' eyes

The robot can become a mobile promotional platform that travels through the entire store in accordance with the set working mode



Brand ambassador with changeable skins



More freedom of display with an open rack design



Creating festive atmosphere

Save Manpower

- Intelligent unmanned promotion: vslam and other technologies ensure accurate positioning and obstacle avoidance, no need for manual support
- continuous work for long hours, saving money, effort, and worry

Wide Coverage

- Compared to traditional fixed-point booth promotions, robot mobile promotion platforms can carry products to any location in the store
- expanding the exposure area of products from the booth to the entire store

Strong Promotion with Temperature

- Multiple interaction modes, allowing consumers to experience different consumption pleasures
- actively exposing products in front of consumers, improving purchase probability

Varied Skin

- Embodied as a brand ambassador, making brand influence more direct and lasting

Wide Coverage Advertising Solution

Moving screens Maximizes the advertising coverage

The robots will cruise the entire map range and continuously play video advertisements in cycle, delivering the business influence to every corner of the store



32" touch screen

In-store marketing with a large ad display



Vslam technology well adapted to complex environments



Back rack for delivery paper promotion material



18.5" Large Ad Screen

Advertisement easy edition



Doble screen Top touch screen for UI

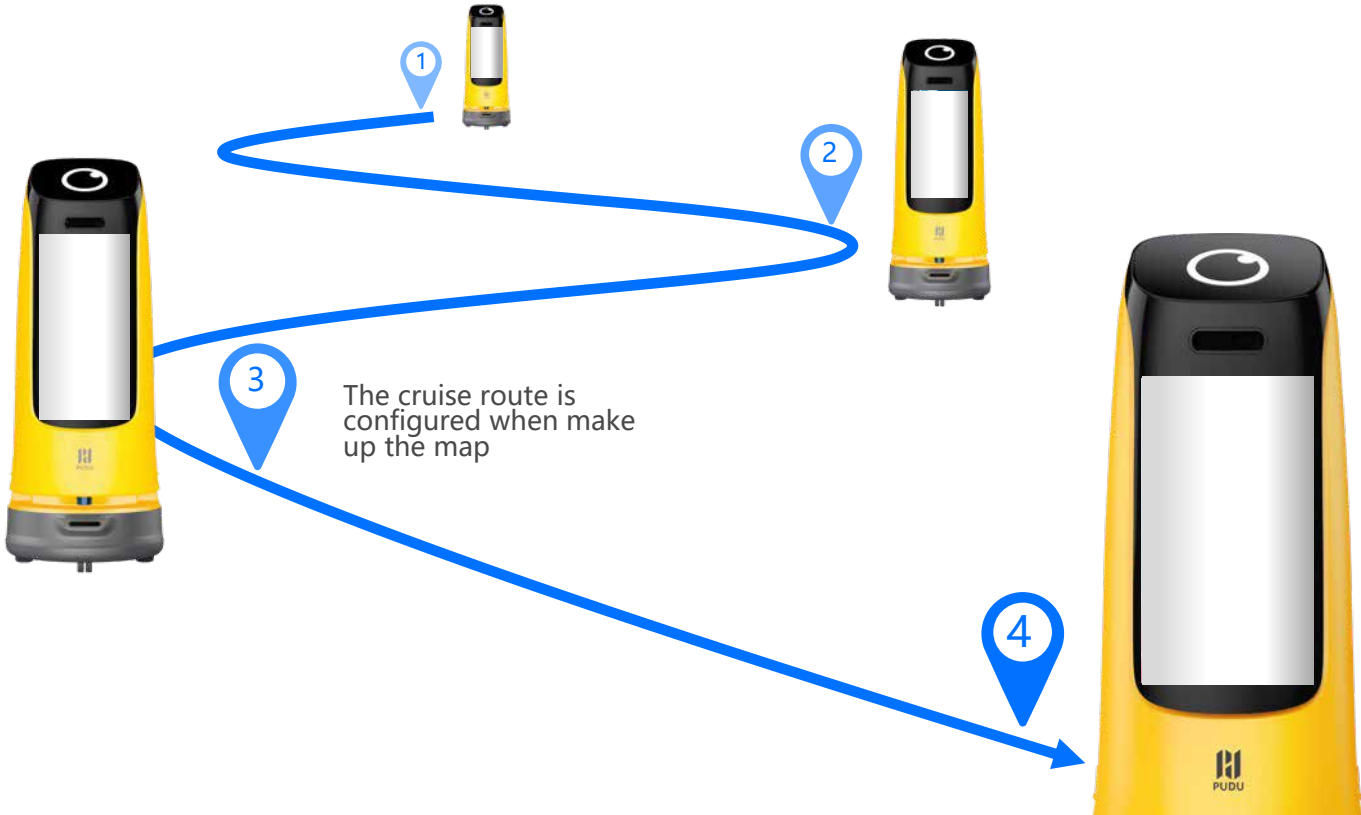


Delivery pallet for sample exhibition

Cruise Precise Advertising Solution

Deliver exactly what you want to show to the customer

KettyBot can cruise along the preset route in the supermarket and display mobile ads, extending marketing reach to every corner. Play designated advertisements at different points to make the brand more influential.



The cruise route is configured when make up the map



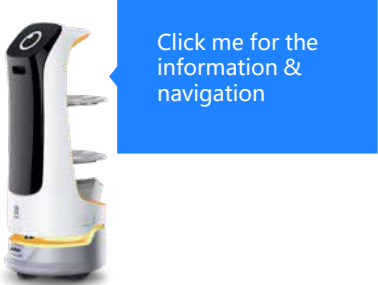
Advertisement content can be configured on [Pudu Merchant platform](#)

Play designated advertisements at different points to make the brand more influential

Commodity Navigation Solution

Deliver what customers want quickly and efficiently

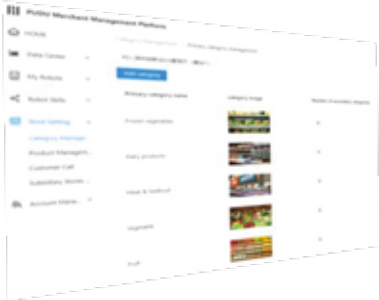
By searching words or clicking pictures, customers can easily get the information ,and may look for the items with the location they need, then KettyBot will guide them to pick up point



Click me for the information & navigation



6 custom grids with 10 functional links provide coupons, commodity lists, and video posters in case any time for customer to check information

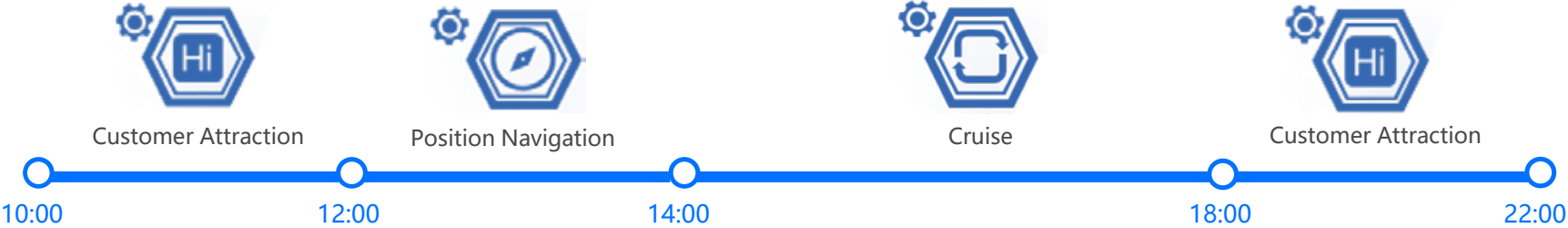


Pudu Merchant platform Commodity catalog and list management tool to make the connection between SKU and location

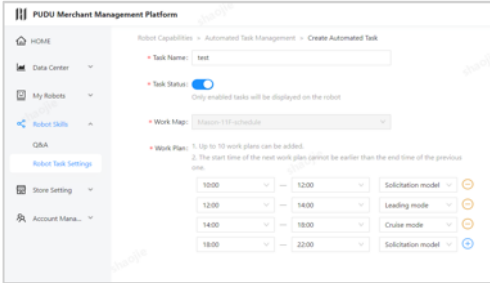
Time Schedule Solution

7* 24 hour uninterrupted work truly unmanned solution

Schedule robot tasks in advance. The robot will automatically switch operating modes according to marketing demands of different time periods in the operation of supermarkets, which further improves the robot's management efficiency.



With the automatic charging pile, the robot can work continuously for 7 * 24 hours



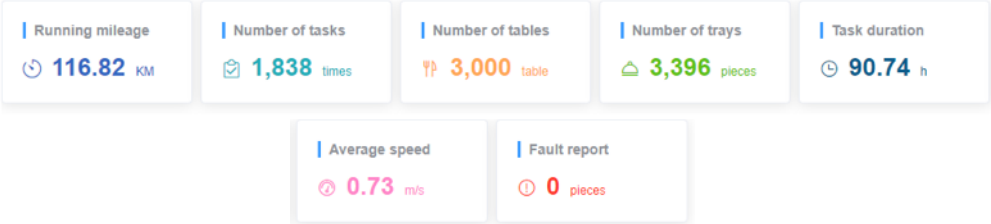
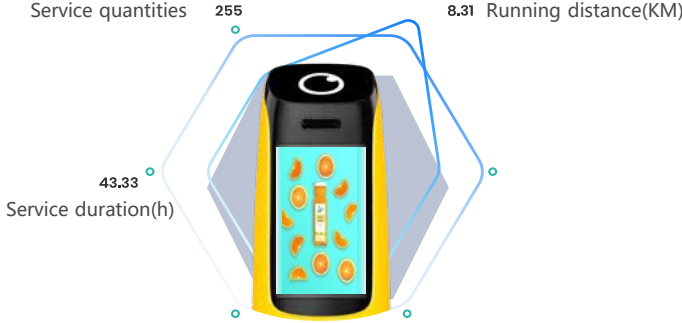
Robot Task Settings on Pudu Merchant platform

Operation Management Solution

PUDU Cloud

New PUDU MANAGEMENT PLATFORM business cloud+robotics technology cloud

7x24 hours of uninterrupted uploading of business data, facilitating digital management. After the robot is connected to the IOT platform, it can achieve remote software upgrades, fault diagnosis and other services



PC: PUDU Merchant Management Platform

- Fully meets marketing requirements and facilitates business operations of supermarkets:
- Quick editing of personalized ads, music, and voice
- Commodity category management specially designed for supermarkets
- Hierarchical authorization management tailored for supermarket chains



Mobile phone App: Pudulink

- Marketing asset management
- Voice content management
- Anywhere and anytime



Accessories Solution

Abundant accessories , multiple choices

Types of accessories enable the robot more flexibility to perform every task in the best way possible. Product display, drink sampling, and mobile sales. Various optional accessories allow to offer a more powerful marketing effect.



Top tray - sample presentation



Tray flap - safer delivery



Sprinkle-proof cup holder - stable bottled drinks



Sprinkle-proof cup holder - stable bottled drinks

Configuration recommendation

Marketing Advertisement configuration recommendation



- Commodity Navigation Solution:
1 set for KettyBot for each 800-1000m²
- Wide Coverage Advertising Solution:
1 set for KettyBot or PuduBot2 for each 1500-2000m²
- Cruise Precise Advertising Solution :
1 set for KettyBot for each 1000-1500m²
- Time Schedule Solution
1 set for KettyBot for each 1000-1500m², one set of battery charge station for each KettyBot

Delivery configuration recommendation



- Promotion Platform Solution:
1 set robot for each 800-1000m²
- For brand promotion solution :
1 set robot for one brand

Operation Data Analysis

	Mobile advertising screen robot	Traditional fixed advertising screen
Attractive ability	Make a profound impact through mobile+technology	Mainly graphic and lacking creativity, easy to forget
Easy Use	easy edition of Ads on merchant management platform	Manual replacement requires manual participation, which is time& labor consuming
Coverage	Supports mobility, with no fixed coverage limits	The general coverage area is within the range of 0-5m
Product cost	Only one-time purchase cost	Cost increases linearly with update frequency
Effective contact cost	1.11CNY/person	1.80CNY/person
Promotion commission	0	Typically around 2% of gross profit margin
Comprehensive operating costs	1000CNY /Mon	5000CNY /Mon

82	Number of human-robot interactions per robot per day
2.85	Average daily running distance 2.85km per robot
1000	recognizes 550 people on a daily basis, and over 1000 people are covered by weekend advertisements per robot
22375	Exposure area of mobile advertising is over 22375m ² per robot per day

* Data only for reference, sourced from China, statistics as of May 2023

Customer Value

A differentiated experience to attract more customers

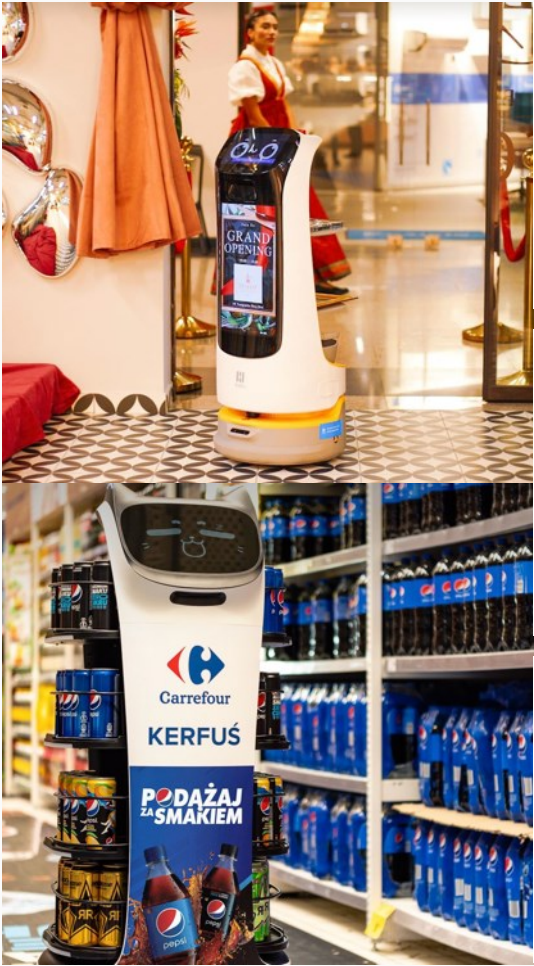
KettyBot redefines customer experience with an eye-catching way to attract customers and a smart, thoughtful way to serve them

A novel approach for in-store marketing

KettyBot allows your marketing campaigns and special offers to reach more customers, delivering a higher conversion.

Manpower shortage is no longer a problem

Multiple delivery mode can well assist stores in completing tasks such as demo delivery , and delivering snacks, which will free up human workers from dull and duplicate tasks.



Robot-human collaboration to improve service and efficiency

Human workers collaborate with KettyBot in way that they can both do what they are best at. KettyBot is ready to assist and improve humankind working experience.

One robot for multiple needs

As a multitasker ,KettyBot can perform several tasks --marketing, delivering, guiding at the same time, assisting from front-end to back-end, meeting the propaganda and delivery needs of restaurants, cafes, bars, barbecue shops, hotels, hospital etc.

Unified management & IoT platform

Users can manage different models of Pudu robots simultaneously and analyze the operation of the robots through Pudu management platform.

Requirement Analysis of Supermarket & Retail Cleaning intelligent Upgrades



Pudu Robots Understanding of Retail Cleaning Scenario

Cleaning Robot for Business Use

To expand the company's product line of commercial service robots in the cleaning industry and serve multiple cleaning scenarios, Pudu Robotics had created the new Pudu CC1, which is capable of scrubbing, sweeping, mopping and vacuuming, automatically recharging, automatically adding or draining water and digital cleaning



- 1. Good cleaning effect
- 2. Task Report Clearly visible
- 3. Multi-tasks conversion
- 4. Lower operating costs
- 5. Tirelessly

Capable of handling various complex clean environments

Quantitative Robot Cleaning Report

Able to achieve cleaning 4 cleaning modes

Only machine cost

Can clean continuously for 12-24 hours

Highlight of Pudu Cleaning Robots CC1



Multi-Machine Intelligent Scheduling

Systematic operation of robots in office buildings and residences



Versatile Cleaning

Modular Component Design Accessories such as side brush, roller brush, squeegee, and mopping sweeper can be loaded and unloaded within 1 minute)



Suit Various Floor Types

Suitable for both hard floors and soft carpets



5h Continuous Scrubbing

Extra-long run-time for cleaning



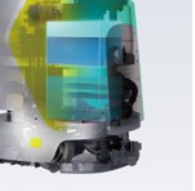
Digital Cleaning

Cleaning results are clearly visible in the automatically generated reports



Fit Corners Perfectly

Cleans every corner



Auto Recharging & Automatic Water Addition & Drainage

No manual intervention worry-free and labor-saving

Intelligent Cleaning Solution

Intelligent & efficiency Robot Cleaning to set your hands free

According to different functional areas, ground materials, and cleaning SOP requirements to male the cleaning plan correlated with map areas,work modes, time schedule. CC1 can completely executes the cleaning task independently as planned



CC1 workstation

No manual intervention
worry-free and labor-saving

CC1 will automatically return to the workstation to charge the battery, fill and drain the water when it is necessary

Customer Value

1 set CC1 daily cleaning area = 8400m² = 1.68 manual daily cleaning area

80%

CC1 can be applied to most application scenarios, reducing the cleaning labor intensity by up to 80%, and the remaining 20%, such as excessively narrow aisles and inconsistent floor conditions, require manual assistance

1000

Cleaning efficiency up to 700-1000 m²/h
It is recommended to configure 1 set of CC1 per 2000 m²

8

3.5h battery charging to full status
support :3-4h scrubbing, -5h vacuuming
maximum 8 hours sweeping



Simplify your cleaning processes

improve your workflow, pre-set program enables CC1 to start operating automatically and immediately with stable cleaning efficiency and higher quality of cleaning

Lower training and management costs

simple operation and user-friendly interface, set up and use in hours with minimal training

Reduce risks of workforce challenges

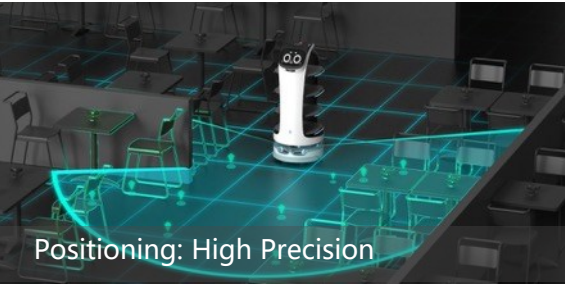
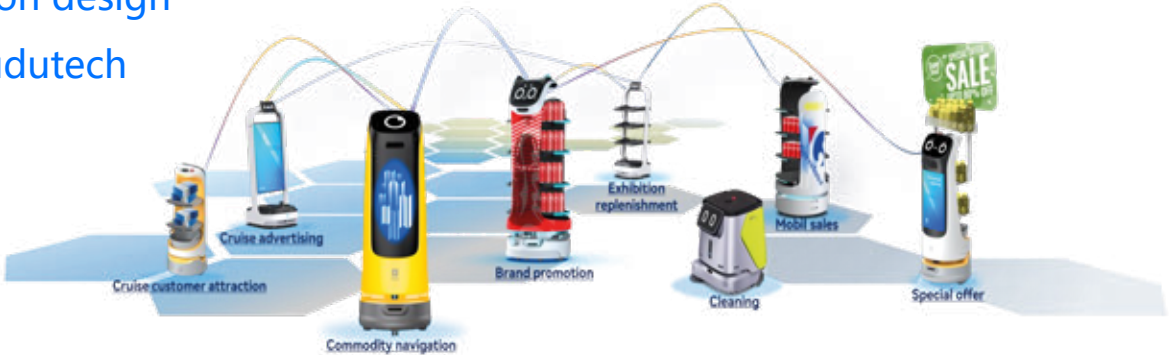
Avoid lack of human resource caused by employee absenteeism and turnover. Employees can focus on more complex responsibilities, ensuring more productivity.

Easy improvement for management

Digitization and visualization of cleaning effects with measurable records and reports, custodial inspections can be easily dealt with, and work status can be optimized.

Comprehensive Smart Robot Solution for Supermarkets & Retail

Enjoy yourself the interesting marketing solution design
 Leave the complex technology insurance to Pudutech



Positioning: High Precision



3D Perception & Obstacle Avoidance:
 Safe and Accurate



Independent Suspension: Flexible & Stable



PUDU Scheduler: Large-scale Collaboration



Cleaning Chassis: Highly Modular Design



Interaction & Design: Easy-control,
 Eye-catching

Pudu Supermarket & Retail Industry ECO

Establish the supermarket & retail industry ECO with Pudu robot as the bridge

- Make the supermarket operation more competitive, more efficient in management and more profitable channels
 - Make the brand enterprise more influential, market promotion with more innovation
 - Let consumers get better experience, higher efficiency and more intelligent services
- The introduction of more roles makes the marketing ECO of Pudu Robot more diversified and each participant gains more





02

Successful Cases

The New Star is Born



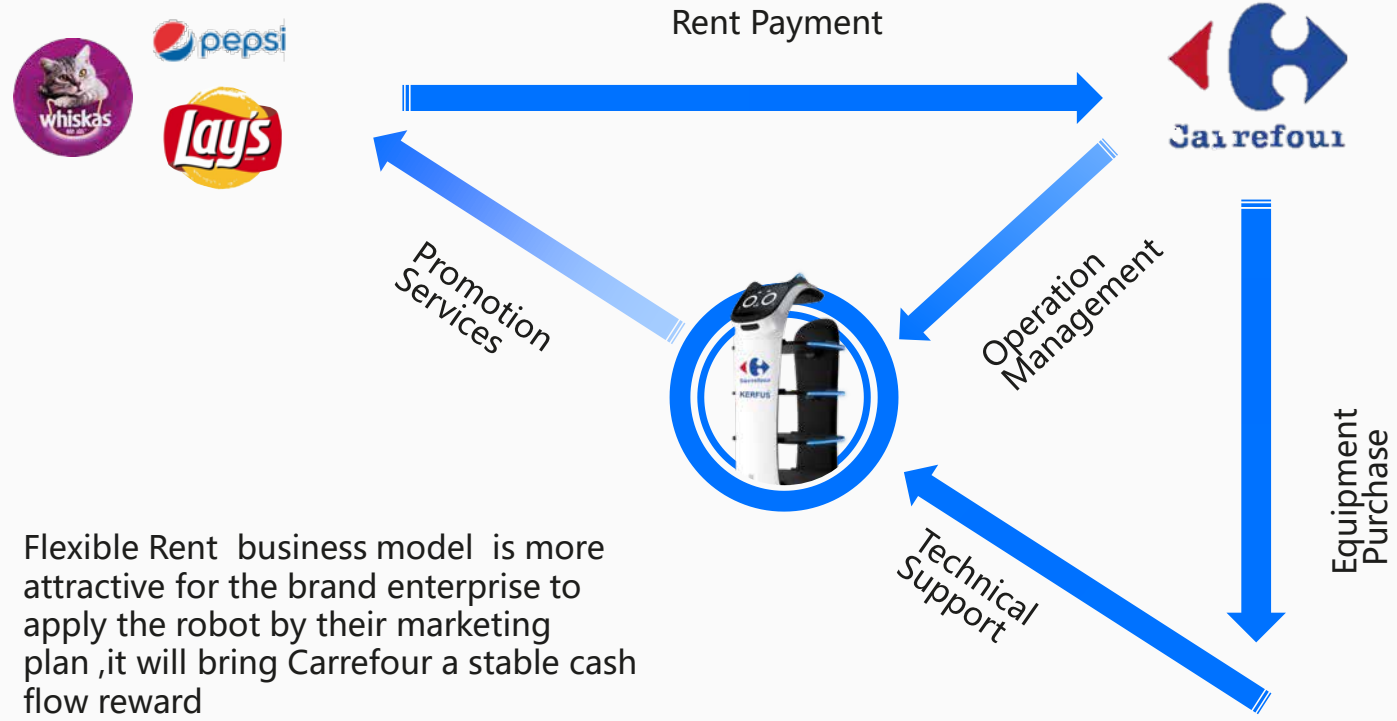
Pudu Robotics had successfully built up its partnership with Carrefour since 2022, which deployed BellaBot units, Pudu' s smart delivery robot, at two of its retail stores in Warsaw, Poland at the frist beginning.

Because of the excellent performance ,it became popular rapidly , 20+ units of Bellabot had deployed in different Carrefour retail stores all over the country ,and many more is on planning ...



With the new name : **KERFUS**
Bellabot converted to a **Carrefour New Star!**

Flexible Business Model



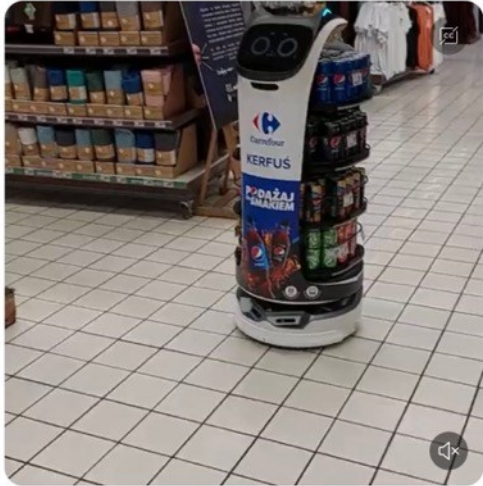
Flexible Rent business model is more attractive for the brand enterprise to apply the robot by their marketing plan, it will bring Carrefour a stable cash flow reward



Media Exposure



CarrefourPolska @CarrefourP... · 15分钟 ...
 Wspólnie z @PepsiCoPolska rozpoczęliśmy pilotażowy program promocyjny z użyciem nowoczesnych samojedznych eRobotów #Kerfuś. 2 urządzenia sprzedające napoje #Pepsi oraz chipsy #Lays można już spotkać w sklepach #CarrefourPolska w C.H. #Arkadia i #GaleriaWileńska w Warszawie.



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Pudu Robotics BellaBot Gain Popularity in Carrefour Stores in Poland, Fueling European Growth

NEWS PROVIDED BY SHENZHEN PUDU TECHNOLOGY CO.,LTD -- Nov 24, 2022, 09:51 ET

SHENZHEN, China, Nov. 24, 2022 /PRNewswire/ -- Pudu Robotics ("PUDU" or "the Company"), a leading commercial service robot manufacturer, has seen great success in its expansion in Poland with its BellaBot gaining popularity in the country through its collaboration with retailer Carrefour.

Carrefour has deployed BellaBot, PUDU's signature smart delivery robot, in two of its retail stores in Warsaw to deliver Pepsi beverages and chips since Sept. 26. The unique shopping experience has been well received by local consumers, so much so that the bot, dubbed "Kerfuś", has won over the hearts of many Polish shoppers.

In the wake of the growing popularity of Kerfuś, Carrefour announced in late October that roadshows and special fan meetings for Kerfuś will be organized in over 100 Carrefour stores across Poland.

The deployment of PUDU's smart delivery robots in Carrefour marks a step further in the Company's strategy to integrate technological innovation with the traditional retail industry. The move also reflects PUDU's ambition to boost interactions between robots and shoppers to entertain consumers while

Robotics24/7 The Robotics Applications Conference RAG-22

Supply Chain Manufacturing Applications Technologies Resources

RIOS INCREASE PRODUCTIVITY REDUCE OPERATING COSTS

Robotics 24/7 > Topics > Mobile Robots > Services

Carrefour Deploys Pudu Robotics BellaBot at Poland Retail Stores

Pudu Robotics said the robot's cute design has made it popular online.

By Robotics 24/7 Staff · November 28, 2022 · in f

Pudu Robotics is celebrating the success of its partnership with supermarket retailer Carrefour, which recently deployed BellaBot units, Pudu's smart delivery robot, at two of its retail stores in Warsaw, Poland.

The service shelf robot, also known as Kerfuś, is being used to promote and deliver Pepsi products. Pudu noted customers have enjoyed interacting with the robot and have posted about their experiences with it on social media.

Memeing a robot

"Through the collaboration between Carrefour and Pepsi, Kerfuś has become a source of popular memes on social media, particularly on Twitter, where Kerfuś fans have been actively engaged in discussions on the bot's adorable design and smart delivery features," the company said. "Such widespread social media responses and recognitions have successfully accelerated the product sales of PUDU's partners."

Shenzhen, China-based Pudu said it is organizing more than 100 "special fan meetups" at Carrefour stores across Poland to showcase the BellaBot in action.

"The deployment of PUDU smart delivery robots in Carrefour marks a step further in the Company's strategy to integrate technological innovation with

The BellaBot features a screen that emotes.

Media markt– Customer introduction



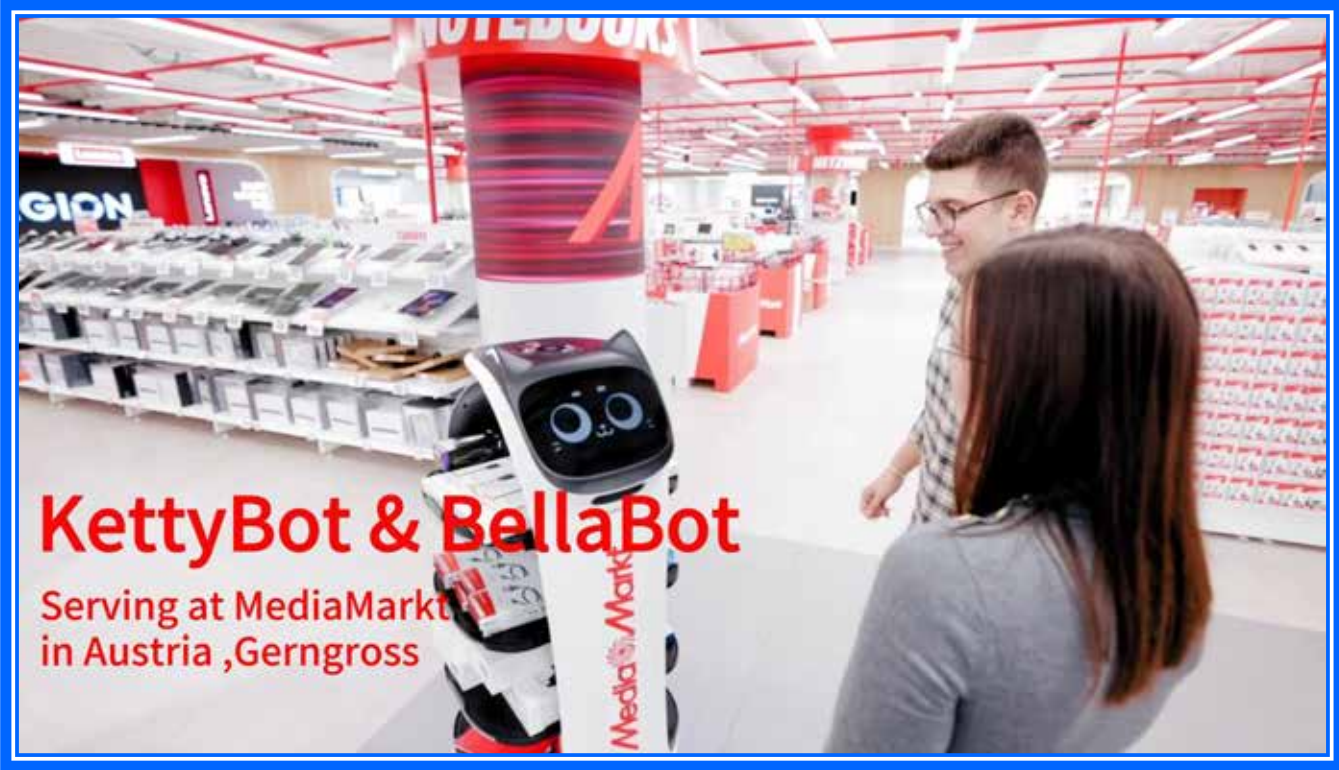
Location: Mariahilfer Straße 42-48, 1070 Wien, Austria

Industry: Consume electronics .

Business hours: 9:30-20:00.

Consumer electronics retailer : NO.1	First tech-village in Austria
Stores : 1, 000+	Corridors : < 2 meters
Floors : 2	Workers : 30+
Size : 53,820 sq ft 5,000+sqm	Settled brands : Over 30

* Relevant statistics as of December 2022



URL: <https://drive.google.com/file/d/1yc-LUEBPfH-8qmwGZ03D4vRcDT3j1OB7/view?usp=sharing>

Media markt– Process & Configuration

Scenario-based workflow

The workflow consists of three main stages:

- 1. Enter store:** A Customer interacts with a **KettyBot** for a **Promotion**.
- 2. Stroll:** A Customer interacts with a **BellaBot** for **Guidance**.
- 3. Purchased:** A Customer interacts with a **Cashier** for **Cruise & Interaction**.

Configuration

Type	Amount
KettyBot (For Promotion & Guidance)	2
BellaBot (For Guidance & Cruise)	1
Customized Skin	1 Set

* Relevant statistics as of December 2022

Media markt– Operation Data

During 2022/9-2022-11

- ✓ Run **381.35 hours**
- ✓ Run **139.56 KM**
- ✓ Played **249898 ads**
- ✓ Ads played **353.48 hours**
- ✓ Navigated **4792 times**

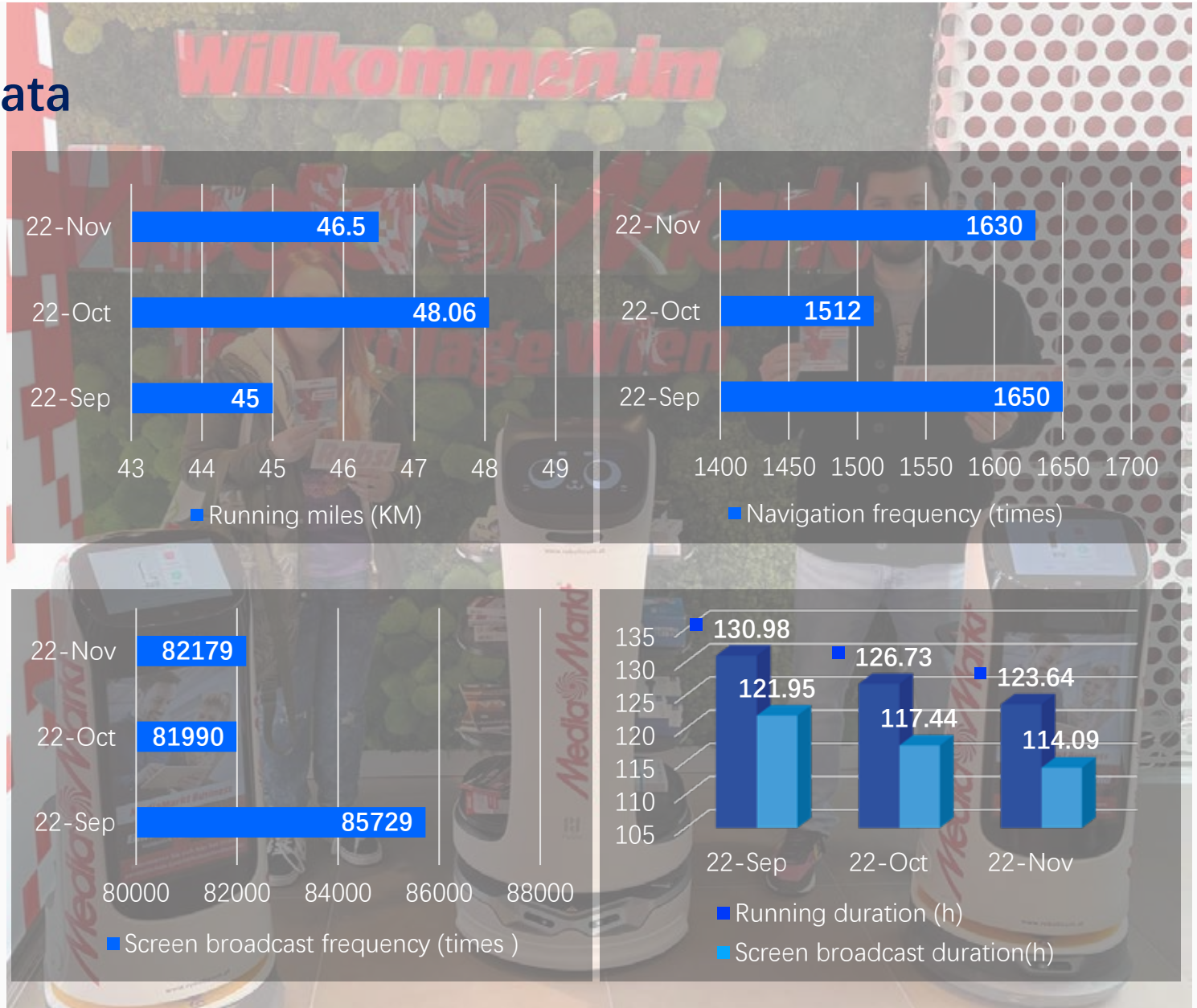
Staff care

- 7*24h continue working of robots make staffs' job easier ;
- Reduce staffs worklord during peak hours .

Cooperation division of labor

- staffs communicate with customer, kitty broadcast ads & navigation ,Everyone's characteristic makes the best use of it.

* Relevant statistics as a forecast



Media markt– Value

PUDU robots has become a symbol of “ Technology & Intelligent ” in media markt. As the first tech-village store in Austria, PUDU robots assisted Gerngross reinforce this impression .

Human service



1 product
per man day

50% of the time
is spent on navigation

Working 8h
per day

905.2\$/month
Additional hourly wage
increases

2000 people
per day



Promotion

Service

Navigation

Costs

Passenger flow
volume

Human & Robot service



No limit
per man day

80% of the time
is spent on communication

Working 7*24h
per day

275.25\$
Robot monthly cost
629.95\$
Cost saved

2500 people
per day

* Relevant statistics as a forecast

Successful cases



KettyBot @ GPA, Brazil



KettyBot @ Walmart, Chile



KettyBot @ CMART, Malaysia



KettyBot @ Miles Hypermarket, Jordan

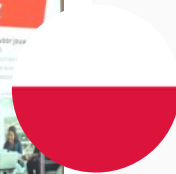
Successful cases



KettyBot @ Mengniu, China



KettyBot @ Miles Hypermarket, Jordan



KettyBot @ Media Markt, Netherlands



KettyBot @ Tabris, Russia

<https://www.youtube.com/watch?v=K34nPERI3Qk>

https://drive.google.com/file/d/1uWD3j2bHIAypQ_ZQJcfJWMHtsulKMss/view?usp=share_link

Successful cases



BellaBot @ Carrefour, Saudi Arabia



BellaBot @ Carrefour, Jordan



BellaBot @ Gourmet Market, Thailand



BellaBot @ Carrefour, Taiwan

https://drive.google.com/drive/folders/1iCO2J3KQL46x9f4KyTKO4dwfFD8Kgu7?usp=share_link

Successful cases



PuduBot @ Homeplus, South Korea



KettyBot @ The Cocoa Trees, Singapore

Successful cases

Cleaning Robot





03

Product Family Matrix

Creating truly useful robot to improve human productivity and quality of life

GOOD DESIGN
AWARD 2022

BellaBot

Premium Delivery Robot



HolaBot

Pager & Notifications
Delivery Robot



reddot winner 2023

PUDU CC1

Intelligent Commercial
Cleaning Robot



PUDU SH1

Commercial Scrubber Dryer



reddot award 2017
best of the best

PuduBot 2

Universal Delivery Robot



PuduBot

Intelligent Delivery Robot



DESIGN
AWARD
2023

SwiftBot

Versatile Delivery Robot

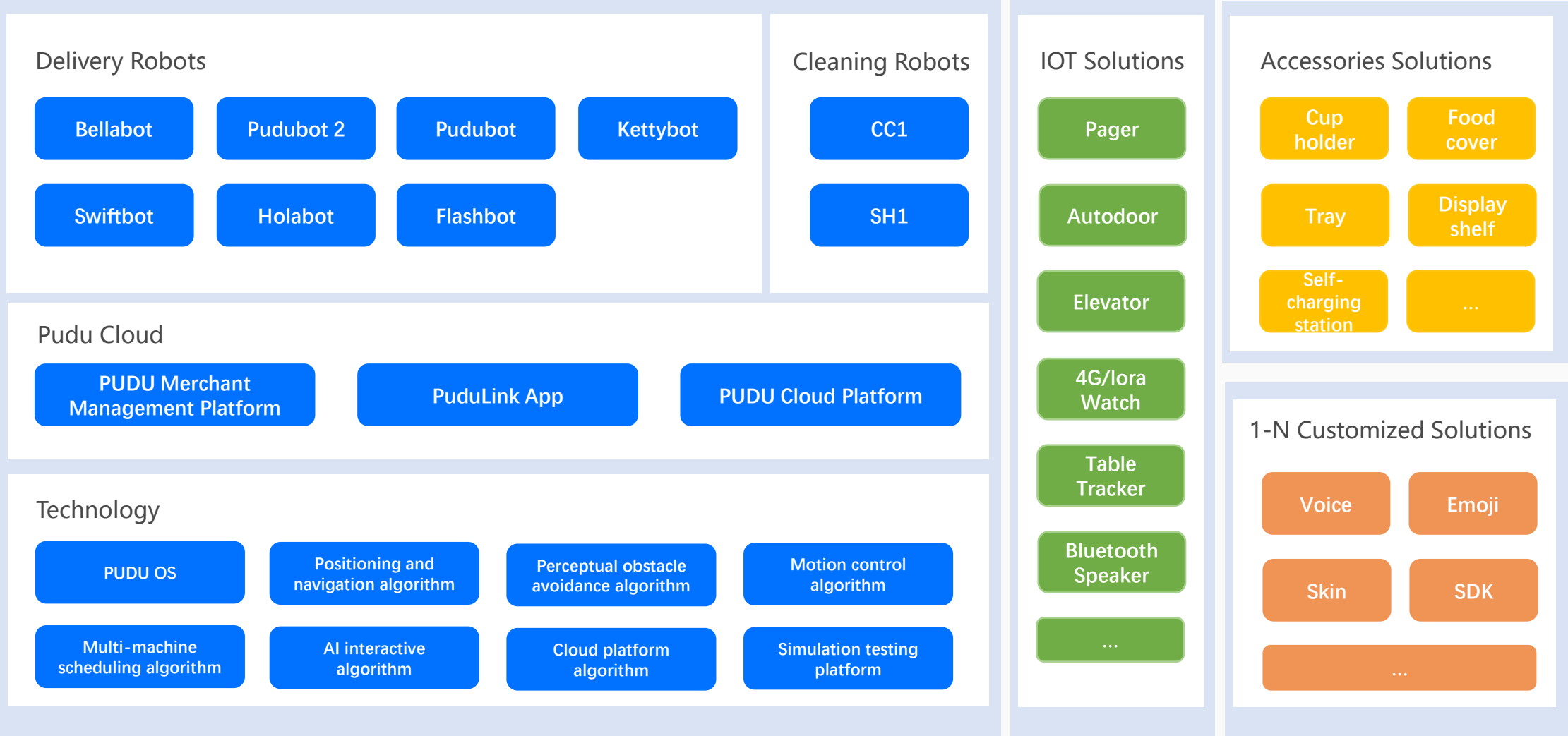


KettyBot

Flexible Multitasker



Product Family



Delivery Robots



GOOD DESIGN AWARD 2022

BellaBot

Novelty, cute, fully-perceptive food delivery robot

- Contactless delivery
- Multiple located
- Tray Sensor
- Flexibility
- Personalized Presentation
- Multi-interaction
- Changeable battery
- Safety
- Service



PuduBot2

Latest, high-performance, extendable, adaptable, intelligent delivery robot for multiple scenarios

- Delivery mode
- Shipping mode
- Cruise mode
- Direct mode
- Dish-recycle mode
- Birthday mode



KettyBot

With Ad screen, serving as both a delivery and receptionist

- Minimum passability
- AD (18.5")
- Reception (Hi)
- Navigation
- Voice interaction
- Work plan
- Delivery
- Self-charging
- Feature settings

Delivery Robots

SwiftBot



Delivery Robot for Smooth Peak Hour Operations, Redefining Social Interaction between Humans and Robots



Avoidance Reminder Operating Status Projection Atmosphere Projection Foot-activated Door Projection

PuduBot



Classic Intelligent Food Delivery Robot, Pioneering the Industry of Trackless Delivery Robots



Scheduling 3D avoidance Independent Suspension
 Ultra-long Endurance Optimal Path Planning Sun-resistant

HolaBot

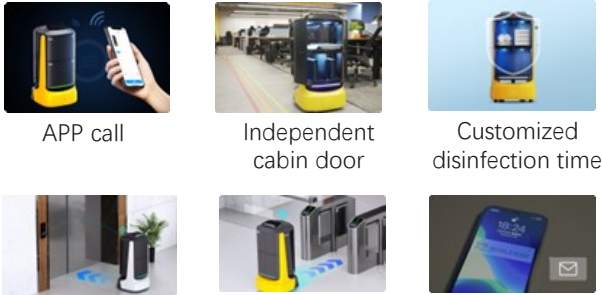
First Delivery Robot with Remote Call Notification Function for Multiple Delivery Scenarios



Dish-recycle medical waste recycle

FlashBot

Full-Scenario Delivery for Hotels, Offices, Apartments, and Residential Buildings



APP call Independent cabin door Customized disinfection time
 Take elevator Auto-door Arrival notification

Cleaning Robots



PUDU CC1

All-Purpose Cleaning Monster: Four-in-One Scrubbing, Sweeping, Mopping, Vacuuming

A machine that integrates sweeping, mopping, vacuuming, and dusting, easily meeting all cleaning needs with just one device

- 
 dusting
- 
 mopping
- 
 sweeping
- 
 vacuuming



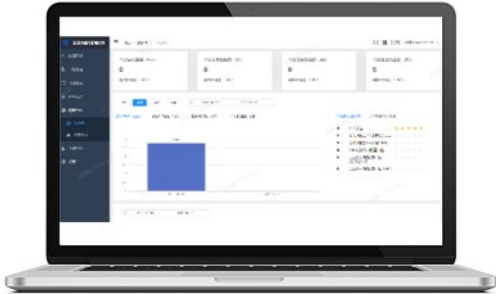
PUDU SH1

Professional Mini Digital Floor Scrubber: A More Professional and Thorough Cleaning Solution

The compact and flexible design allows for easy transition between tasks on multiple floors and surfaces



PUDU Cloud



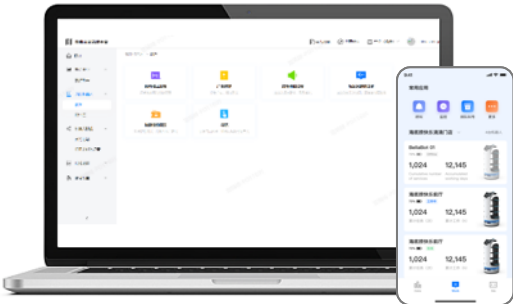
PUDU Cloud Platform

For distributors

Management platform for managing business opportunities, clues, sub-distributors, merchant customers, and selling robots.

PC – Web

- 1) Singapore Group: <https://css.pudutech.com>
- 2) Germany Group: <https://csg.pudutech.com>
- 3) China Group: <https://cs-internal.pudutech.com>



PUDU Merchant Management Platform

For end-store

A platform for robot configuration, remotely controlling, managing stores and viewing robot operation data.

PC – Web

- 1) Singapore Group: <https://business.pudutech.com>
- 2) Germany Group: <https://businessg.pudutech.com>
- 3) China Group: <https://business.pudutech.com>



PuduLink App [iOS]



PuduLink App [Android]

IOT Solutions

Pager



4G/Lora Watch



Elevator



Auto-door



Bluetooth Speaker



Table Tracker



Accessories Solutions

Ketty's Accessories



Bearing tray (Bella)




Enclosed Protective Cover




Cup holder (Bella)




1-N Customized Solutions




PUDU OS




Robot SDK




Skin



Customized Emoji



Customized Voice

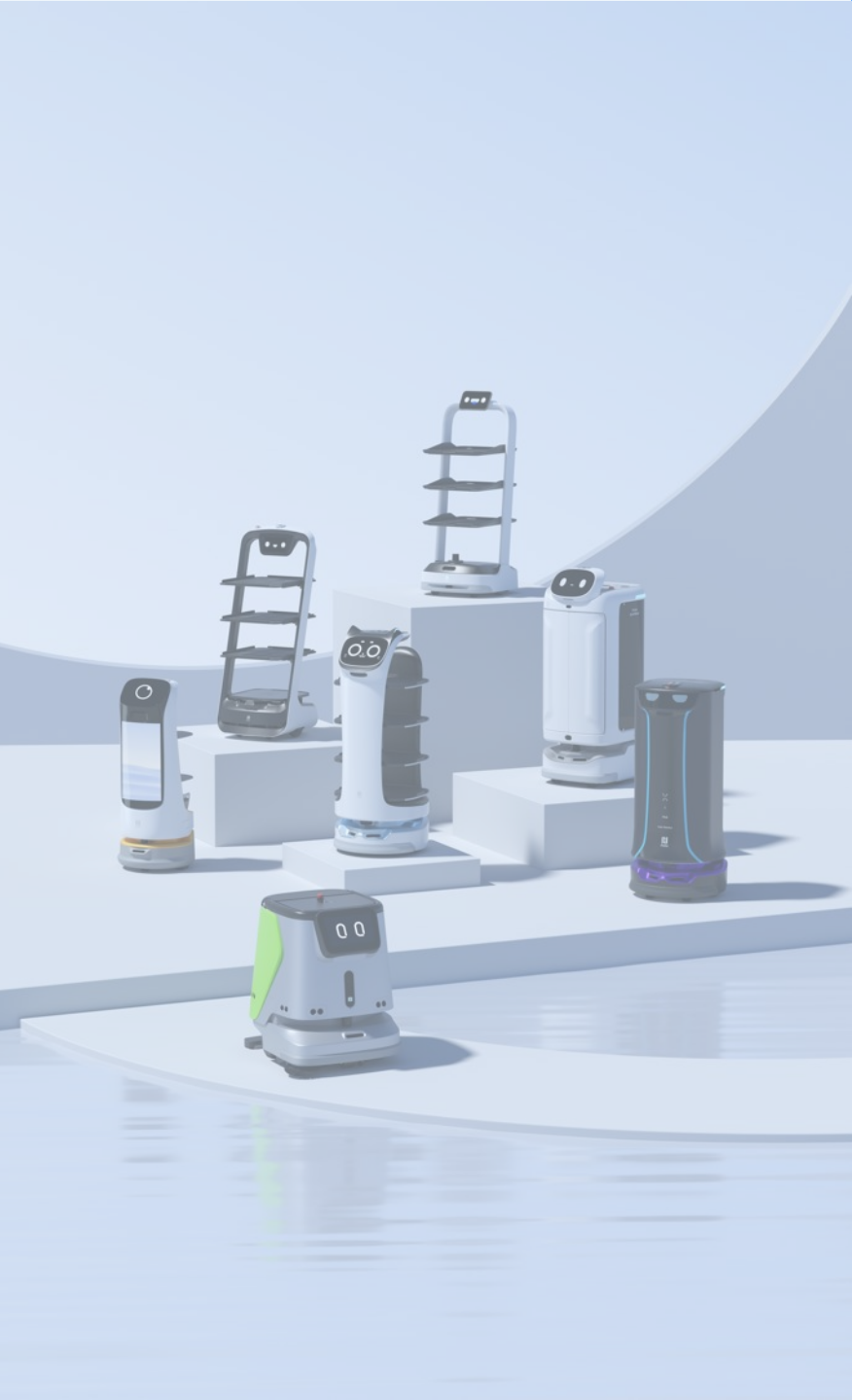


Customized Software



Combined with 3rd party hardware

More options to come soon



04

PUDU Introduction

PUDU Introduction

Pudu Robotics

In 2016, Pudu Technology was founded in Shenzhen as a national high-tech enterprise that specializes in research, design, production, and sales of commercial service robots. After seven years of development, Pudu Technology has established hundreds of service points worldwide, with business in over 60 countries and regions, delivering more than 60,000 units. It has become a leader in the field of commercial service robots globally. In the age of intelligence, Pudu Technology will continue to uphold the "inventor's spirit" and solidify its technology, refine its products, create truly useful robot products, and enhance the efficiency of human production and life.

* Relevant statistics as of May 2023

Mission

Use robots to improve the efficiency of human production and living

Vision

To become the world's strongest commercial service robot company



BE INVENTIVE



BE CUSTOMER CENTRIC



THINKING IN THE LIGHT OF FIRST PRINCIPLES



BE ENTERPRISING & ACCOUNTABLE



PURSUING FOR THE ULTIMATE



MOVING FAST



BE OPEN-UP

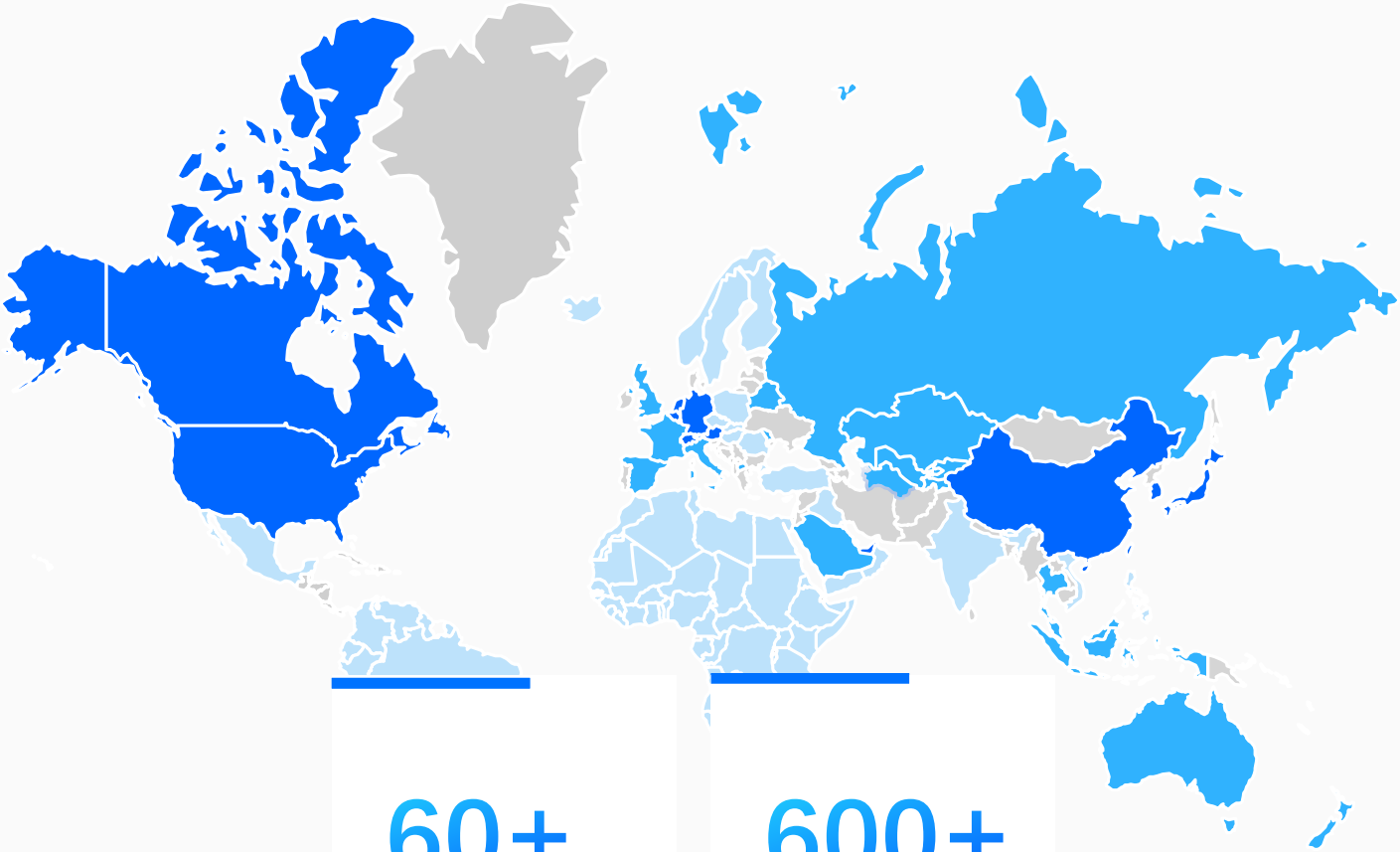


EMBRACING CHANGE

Scale Advantage

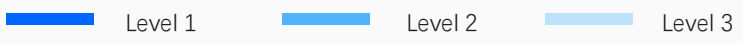
Globalization

Pudu Robotics has established a business presence in North America, Europe, East Asia, Asia-Pacific, the Middle East and Latin America. The products have been exported to more than 60 countries and regions around the world, covering more than 600* cities worldwide. Pudu Robotics has established a trustworthy international brand image and become one of the representative enterprises of China's "intelligent" manufacturing abroad.



60+
Cover more than 60 countries and regions

600+
Over 600 cities



* Relevant statistics as of May 2023

Scale Advantage

The world largest commercial service robot manufacturer

Total Sales Quantity

60,000+

60,000+ * units have been sold worldwide

Market Share in All Scenarios

TOP1

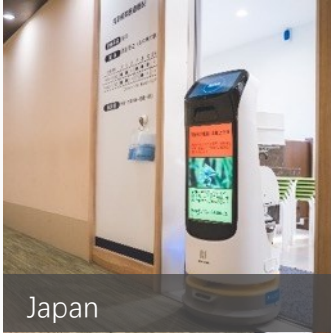
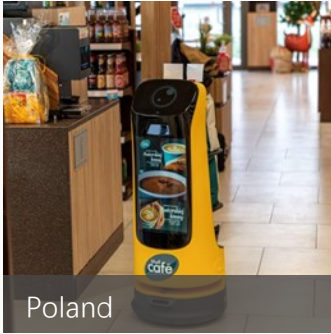
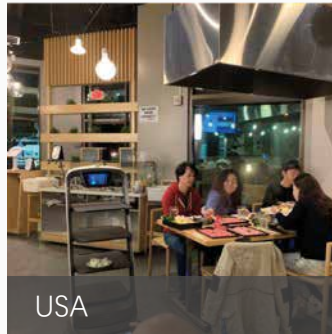
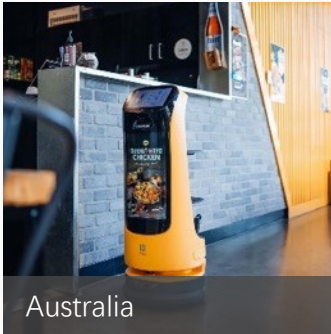
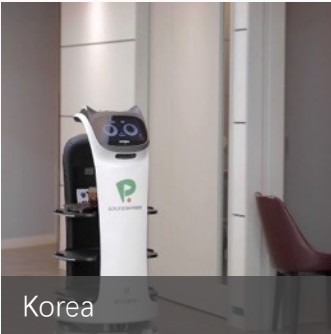
The market share in the full range of commercial service robots is No.1

Market Share of the Overseas Catering Industry

>80%

Overseas catering industry's market share > 80%

* Relevant statistics as of May 2023



Horner and Certification

Certificate & Patent

All of existing products have passed the multi-certification that match the targeting markets.



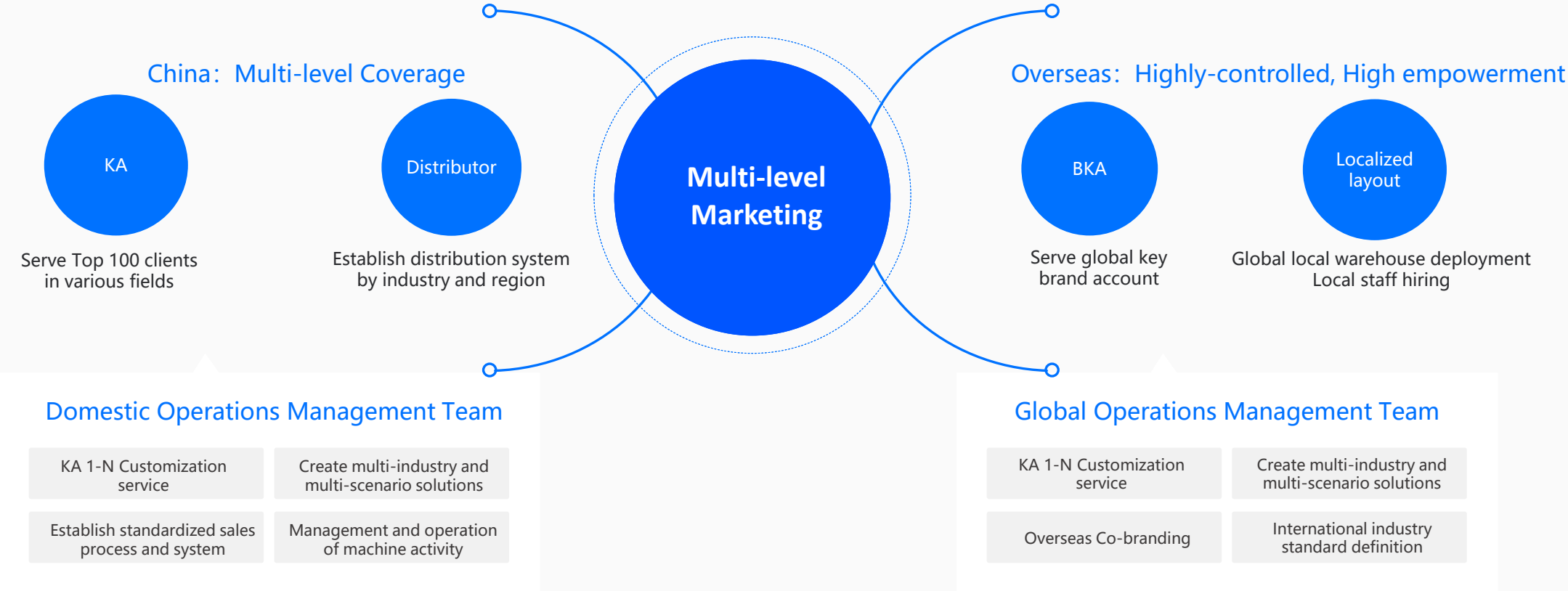
Pudu Robotics has applied for about 1300* core patents, of which invention patents are over 60%, involving positioning, navigation, motion control, human-computer interaction, robotics arm, servo motor, computer vision, cloud platform and other technical fields.

* Relevant statistics as of May 2023



Operation Advantage

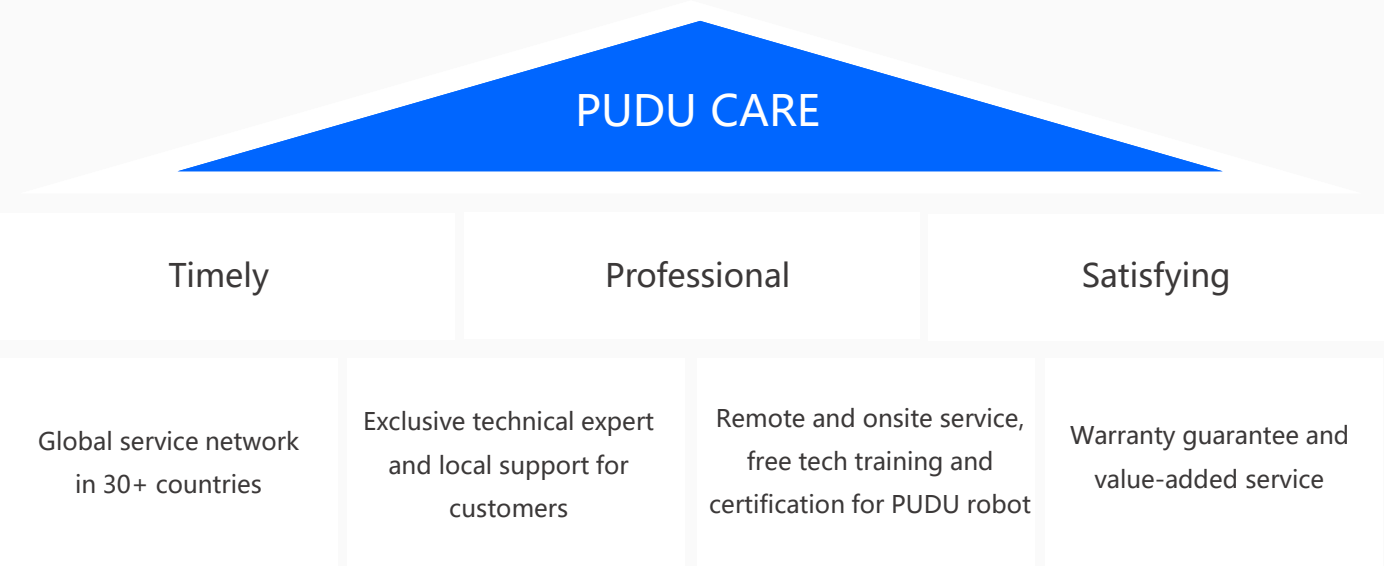
Global Multi-level Sales System



Operation Advantage

Offline Service:

- 1 Year Free Warranty
- 7 × 24 Hours Service
- Local Service & Support



Pudu Robotics has a thorough after-sales support system and humanized after-sales policy as well, whenever it is needed, we are going all out to offer service and reach your satisfaction.



Thank you!

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