## **Table of Contents**

pg. 4	About PT Prawita Karya		
	Elevator, Escalator, Travelator		
pg. 8	SJEC		
pg. 10	Portfolio		
pg. 26	Home Lifts		
pg. 30	Passangers Safety System		
pg. 32	Maintenance		
pg. 36	Non SJEC-Brand Client List		
pg. 37	Project Samples		
pg. 38	Spare Parts		
pg. 40	Handrail		
pg. 41	Wire Rope		
pg. 42	Other Diverse Spare Parts		
pg. 43	Car Parking System		
pg. 44	Client List & Documentation		



PT. Prawita Karya is a distinguished leader in the elevator & escalator industry since 2006. We specialize in providing comprehensive solutions with everything related to elevators and escalators. Our services include sales, installation and maintenance of elevator, escalator, passenger conveyor/travelator, moving walk, modernization, access control system of lifts, integrated building security access control system, elevators & escalator spare parts, and econo-drive (saving energy escalator).

### **Vision**

To be a leading, reliable, responsible and trusted supplier-contractor which conduct good business ethics.

## **Mission**

To give the best commitment to serve all customers, distributors, agents by building human resources that upholds integrity.

- PT. Prawita Karya has been SJEC's sole agent since 2006, furthermore we have been trusted to do a vast variety of projects ranging from train station, apartments, hotels, shopping malls, offices, hospitals and private residences, all around Indonesia.
- We believe that the best service comes from a team that is committed and responsible. Our team consist of experts which are dedicated with experience over the years and a young team who are strong spirited and responsible.
- We also focus on our service and maintanance with providing competent technicians whom are responsive, also high quality genuine spare parts to provide safety, comfort and trouble free experience.

**Milestones** 

units Installed

> 1 K

17+
provinces served

>5K floors reached

> LOO+ Notable Projects

17+
years of experience

Committed, Reliable, Responsible

## **Our Network**



### **Head Office:**

Jakarta

We understand the diverse needs of businesses across the nation, and our expansive network ensures reliable, and tailored solutions. Our network of offices and technicians spans the vibrant archipelago of Indonesia.

## Representative Office:

- Surabaya
- Medan
- Batam
- Pekanbaru
- Palembang

## Stand - By Technician:

- Jakarta
- Surabaya
- Medan
- Batam
- Pekanbaru
- Palembang

- Denpasar
- Makassar
- Manado
- Solo
- Bandung

## **Our Products**



Sole Agent for SJEC

#### Elevator - Escalator - Travelator

- Supply New Unit
- General Check Up

- Installation
- Safety Checkup
- .......
- Maintenance(Service)
- Spare Parts
- Modernization

## **BRUGG**Lifting





Wire Rope



- Hand Rail
- Econo Drive(Escalator Saving Energy)
- Many More



## **Car Parking System**

- Automated Parking
- Puzzle Car Parking Garage
- Vertical Rotary Car Parking System
- Stack Car System



## **Passenger Safety System**

- Escalator Safety Detection System
- Elevator Safety Detection System
- A.I Integrated

## Elevator, Escalator, Travelator

Suzhou Jiangnan Jiajie Elevator Co., Ltd. 江南嘉捷电梯股份有限公司

SJEC Corporation is a transnational conglomerate founded in 1992 and listed on Shanghai exchange since 2012, spesialized in elevators, escalators and passenger conveyors.

SJEC have installed in more than 100 countries around the world and have been serving in airports, railway station, subway and national key projects in Germany, Spain, Italy, Korea, India, Australia and China

SIEC also received recognition by supplying their product for international event such as Olympic Games, World Cup, World Expo, Commonwealth Games & Asian Games

SJEC has set up long-term strategic partnerships with Carrefour, Wal-Mart, Tesco, Auchan, RT-Mart, B&Q, LV, NCC and some other world famous commercial groups after years of cooperation



### **SJEC Product Range:**

#### **Escalator:**

FES - Commercial Escalator FEH - Public Service Escalator

#### **Travelator**

FEF/FET - Passenger Conveyor

#### **Moving Walk:**

FEW - Horizontal Passenger Conveyor

#### Elevator:

E500 - High Speed Elevator

E550 - Middle Speed Elevator

C300 - Machine Room Elevator

M670 - Mini Machine Room Elevator

M300 - Machine Roomless

S810 - Mini Machine Roomless

V300 - Home Elevator (220V Single Phase)

A100 - Cargo Elevator (up to 5000 Kg)

S100 - Machine Roomless Cargo Elevator









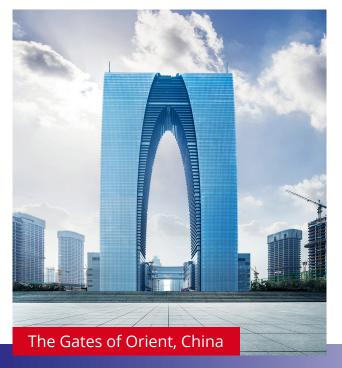


















## SJEC Manufacturing & Notable Projects



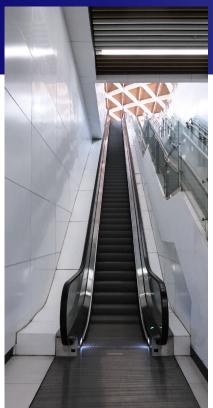






## Notable Projects in Indonesia

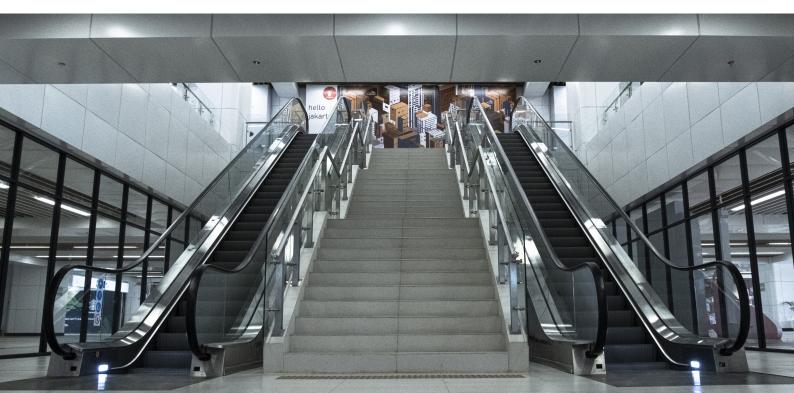






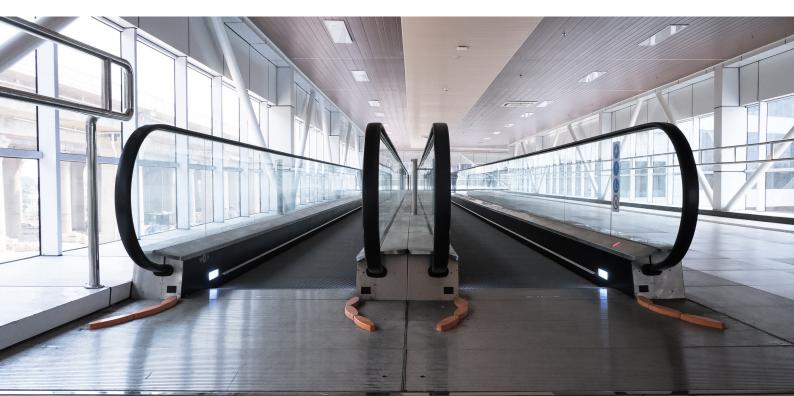










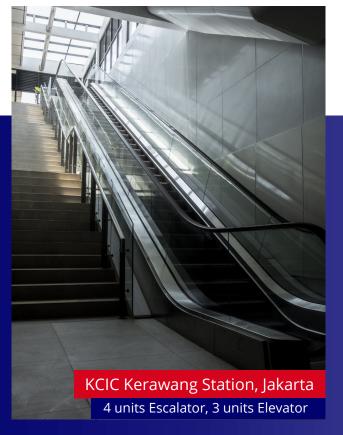
















































62 units Escalator, 1 unit Elevator















Apartment - Surabaya

18 units Elevator 37 Floors, speed up to 2.5 m/s



Urbano Tamansari Apartment - Bekasi

11 units Elevator 32 Floors, speed up to 2.5 m/s



Puncak CBD Tower A, B, C Apartment - Surabaya

18 units Elevator 43 Floors, speed up to 2.5 m/s



Eastern Green - LRT City Apartment & Mall - Bekasi

12 units Elevator, 10 units Escalator 24 Floors, speed up to 2.5 m/s



Mall Panakukang Shopping Mall - Makassar

12 units Escalator, 2 units Travelator



QBig BSD City Shopping Centre - Tangerang

6 units Travelator, 2 units Elevator







3 units Elevator 15 Floors, speed up to 1 m/s 3 units Elevator 13 Floors, speed up to 1.5 m/s



17 Floors, speed up to 1.75 m/s





The Hive Tamansari Hotel - Jakarta

10 units Elevator, 2 units Escalator 22 Floors, speed up to 2 m/s Office Tower - Jakarta

5 units Elevator 15 Floors, speed up to 2 m/s 6 units Elevator 22 Floors, speed up to 2 m/s



Baily's Lagoon City Apartment - Jakarta

3 units Elevator 17 Floors, speed up to 1.75 m/s



Mahata Tanjung Barat Apartment - Jakarta

15 units Elevator, 7 units Escalator 32 Floors, speed up to 1.75 m/s



The Lagoon Tamansari Apartment & Condotel - Manado

5 units Elevator 28 Floors, speed up to 2.5 m/s



De Papilio Tamansari Apartment & Condotel - Surabaya

6 units Elevator 34 Floors, speed up to 2.5 m/s



Bale Hinggil Apartment - Surabaya

10 units Elevator 31 Floors, speed up to 2.5 m/s



Prospero Tamansari Sidoarjo Apartment - Surabaya

6 units Elevator, 3 units escalator 27 Floors, speed up to 2.5 m/s



Dramaga Tower Apartment - Bogor

3 units Elevator 17 Floors, speed up to 1.5 m/s



Pop Hotel Pasar Baru Hotel - Jakarta

2 units Elevator 9 Floors, speed up to 1.5 m/s



Sky Lounge Tamansari Apartment - Tangerang

7 units Elevator 8 Floors, speed up to 1 m/s



Puncak Permai Tower A, B, C Apartment - Surabaya

12 units Elevator 18 Floors, speed up to 1.75 m/s



Student Park Yogyakarta Apartment - Yogyakarta

3 units Elevator 9 Floors, speed up to 1 m/s



Puncak Kertajaya Tower Apartment - Surabaya

12 units Elevator 19 Floors, speed up to 1.75 m/s



Bogor Green Forest Hotel - Bogor

3 units Elevator 16 Floors, speed up to 1.75 m/s



#### Bogor Icon Hotel - Bogor

8 units Elevator 17 Floors, speed up to 1.5 m/s



Mall Panakkukang Shopping Mall - Makassar

12 units Escalator, 2 Travelator



Grand Dadap City Shopping Mall - Tangerang

6 units Escalator, 7 units Elevator



Solo Paragon Shopping Mall - Solo

6 units Elevator, 6 units Escalator, 6 units Travelator



Mall Artha Gading Shopping Mall - Jakarta

6 units Escalator, 3 units Elevator



Mall CBD Ciledug Shopping Mall - Tangerang

20 units Travelator, 24 units Escalator, 5 units Elevator



Market City Cibubur & PIK Supermarket - Jakarta

1 unit Elevator, 2 units Escalator - Cibubur 2 units Travelator, 2 Elevator - PIK



RSUD Kota Madiun Hospital - Madiun

1 unit S830 Elevator, up to 2000kg



**RSUD Kota Depok** Hospital - Depok

4 unit S830 Elevator, up to 2000kg



RSUD Sultan Syarif M. Alkadrie Hospital - Pontianak

2 units S830 Elevator, up to 2000kg



Rumah Sakit Duta Indah Hospital - Jakarta

4 units FES Escalator



1 unit E500 Elevator, up to 1600kg



Rumah Permata Utama Hospital - Jakarta

2 unit Elevator M300



1 unit Elevator M300



Graha GML - Rukan Artha Gading Small Office - Jakarta

1 unit Elevator



JREP Office Pluit Small Office - Jakarta

1 unit Elevator



Ketapang Business Center - Gajah Mada Shop Houses - Jakarta

3 units Elevator



Marga Guna Grand Pondok Indah Small Office - Jakarta

1 unit Elevator



Kebun Jeruk Business Park Shop Houses - Jakarta

12 units Elevator







1 unit home lift, 3 floors





## Home & Villa Lifts: V300

Experience the epitome of elegance in motion with V300, our home lift product. This innovative solution effortlessly combines beauty and functionality, providing a seamless transition between floors. Customize the design to match your unique style and enjoy the luxury of a home that moves with you. Ascend effortlessly between floors with cutting-edge technology, while the sleek design seamlessly integrates into your home's modern aesthetic. Redefine your living experience with us.

## Classical Car



















Our superior home lift boasts on its production quality as well as its private customization, we have a wide range of style which will fulfill the asthetics of your home. We understand how a home is important for you and we are here to present the best lift design which will resonate with the nature of your home.

Customization

Wood Grain Sand Blast Etched Leather Surface Wood Surface Mirrored Fabric Steel Plate & more

## Panoramic Car

**Side Glass Model** 



**Full Glass Model** 



Customization



## **Shaft Brackets**

#### **Aluminum Brackets**







#### **Steel Brackets**





飞机灰 Gray

The material is light and has the characteristics of not affecting the lighting and beautiful appearance. Assembly way is easy to be installed, avoid welding pollution, which could be provided according to actual requirements.

Good flexibility, high material strength and good plasticity. The cost-effectiveness is relatively high, and the peripherals are uniformly packaged by the decoration unit in the later stage, with variable styles.

# Jiangsu 8 Mile Intelligent Passengers Safety System with A.I & I.o.T

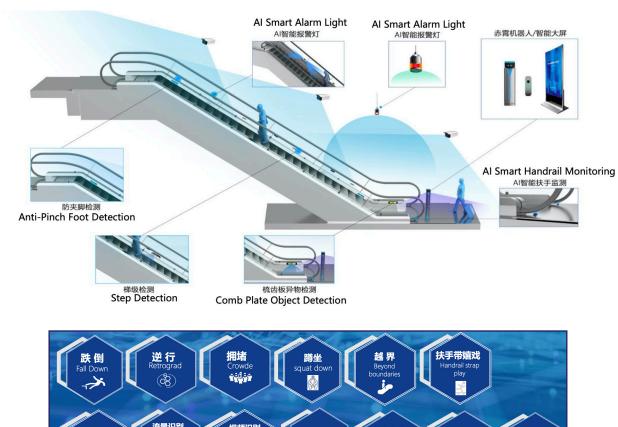
In recent years, rail transportation, construction of public facilities, urbanization, aging and other factors will continue to accelerate the development of the elevator and escalator industry. Along with the continuous expansion of the market scale, escalator safety accidents occurs more frequently, according to incomplete statistics, mainly due to the lack of awareness of safety and can't properly ride the escalator by the passengers. Accidents also happen as well to people who are unware of how to ride an elevator.

In response to safety hazards related to escalator usage, Jiangsu 8 Mile has developed and produced the Zhanlu Passenger Escalator Safety Detection System (incorporating multiple algorithms with parallel computing). This system enables precise identification of risky behaviors and objects during escalator use (not limited to the following scenarios). With millisecond-level response time, it provides proactive awareness, early warnings, and emergency interventions to effectively reduce the occurrence of passenger escalator safety incidents. The system operates on a 'technology defense + personnel defense' processing mechanism.

Tulong Passenger Elevator Safety Detection System (incorporating multiple algorithms with parallel computing). This system enables precise identification of risky elevator behaviors and objects (including but not limited to the following scenarios). With millisecond-level response time, it provides proactive awareness, early warnings, and emergency interventions (the system can directly control the elevator), employing a 'technology defense + personnel defense' processing mechanism to effectively reduce the occurrence of passenger elevator safety incidents.

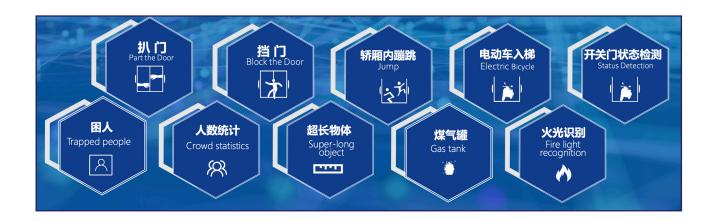


### **Zhanlu Passenger Escalator Safety Detection System**



#### 

## **Tulong Passenger Elevator Safety Detection System**



## Maintenance for All Types of Escalator & Elevator

Prawita Karya also does maintanance and checkups not only for the SJEC brand, but for all other elevator and escalator brands if inquired. Our commitment goes beyond maintaining elevators, escalators, and travelators. With a customer-centric approach, we prioritize your satisfaction, ensuring that your systems not only function flawlessly but also align seamlessly with your business goals. Trust us to elevate your experience with personalized maintenance solutions that put you at the core. Our Stand-by technicians are committed individuals which will aid your business need in emergency. Regluar checkups are also scheduled periodically to ensure safety measures and to avoid accidents.

## **Our Services**

## **Vertical Transport Care**

#### Oil & Greasing

Checking all electrical and mechanical tools including oil and greasing

#### • Semi Comprehensive

Checking all electrical and mechanical tools including oil and greasing and regular fast moving parts.

#### • Full Comprehensive

Checking all electrical and mechanical tools including oil and greasing and regular fast moving parts, as well as replacing spare-parts that have been worn out.

#### **Maintenance**

- Regular Check-up
- Cleaning
- Calibration
- Inspection & Analysis
- Report

- Periodic Safety Check
- Troubleshooting

#### **Modernization**

Our team are able to upgrade as well as modernize all lift • Full Replacement and escalator brands and spareparts accordingly.

- Component Upgrade
- Modular

### Safety & Precaution Training

Prawita Karya's experts are also equipped to educate and share our know how about vertical transport systems to communities and other stake-holders.

## 24/7 Emergency Response

Our team of experts and technicians are committed individuals that will be ready whenever our customers need our assistance.



### What Our Team Has to Offer



## Non SJEC Brand - Clients Maintenance, Spareparts & Modernization











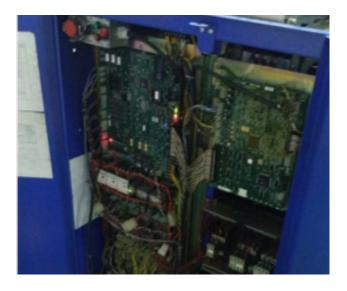


## **Project Samples**





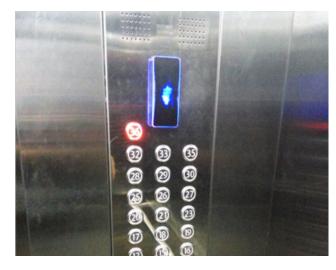
Modernization Project from Non-SJEC Brand to SJEC. All Parts(Motor, Rope, Button, etc)



Electrical Adjustments & Maintenance of Non-SJEC brand



Troubleshooting and Maintenance of Non-SJEC brand



Button Replacement & Maintenance of Non-SJEC brand



Maintenance and Safety Care of Non-SJEC brand

## Spare Parts for Any Brands of Escalator & Elevator

At Prawita Karya, we understand that your vertical transport system is more than just machinery—it's the lifeline of your operations. That's why we put your needs first. Our diverse selection of spare parts are at a competitive price which will help your business save cost whitout reducing quality regardless of what elevator and escalator brands you are using. With our network and partners of reputable and experienced factories, we can ensure that all our spare parts are genuine and made with the outmost precision.

## Handrails

## **SEMPERIT** $\bigcirc$

Semperit is the world's first handrail manufacturer to be certified by ISO 9001:2015 and the only handrail manufacturer to be certified by ISO 14001:2015 and ISO 45001:2018. All production sites are operated in compliance with strict and globally applied Semperit quality standards.

#### **CSM Handrail**

#### **SBR Handrail**

**CSM** (chlorosulfonated polyethylene) handrails retain a glossy coloured finish over their entire service life due to the abrasion-resistant synthetic rubber CSM.

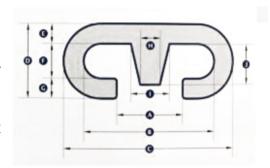
**SBR** (styrene butadiene rubber) is the most commonly used cover plate compounds for handrails on the market and retain a deep black, matt surface over their entire service life.



\* Customization Available : Flame Resistance, Variety of Color Choices, Motion Indicators/Pictures on Handrail



Twinikel's production technology and quality management refer to international standards and establish a sound management system. It passed the certification of ISO 9001 quality management system when it was established.



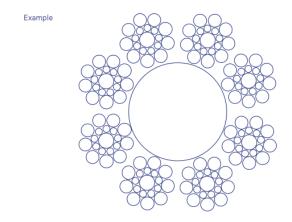
Twinikel has high-quality development ability for the escalator handrail industry, Twinikel independently developed a set of thermoplastic polyurethane escalator handrail AI production line, TPU material formula and related technical process. The technical parameters of the products are controlled by AI intelligent system. All sizes can be controlled within 0.02mm tolerance. It is an advanced manufacturer of handrail in the world.



BRUGG Lifting is part of the BRUGG Group, a global group with headquarters in Switzerland and more than 120 years of experience in rope and cable technology. Brugg premium ropes are manufactured to the highest international standards for maximum reliability and quality, helping extend the lifespan of your elevators. Brugg is certified to ISO9001:2015 and ISO 14001:2015 standards.

#### **Designation and Classification of BRUGG Wire Ropes**

#### A B C P E F G 12 8 x19S-NFC 1370/1770 U sZ



### A Rope nominal Diameter in mm (See corresponding table for each)

#### **B** Rope Construction

**C** Construction

single lay strand

example for strand construction: 7 d.h. (1-6)

S seale parallel lay

example for strand construction: 19S d.h. (1-9-9)

W warrington parallel lay

example for strand construction: 19W d.h. (1-6-6+6)

F filler parrallel lay

example for strand construction: 21F d.h. (1-5-5F-10)

25F d.h. (1-6-6F-12)

WS combined (Warrington Seale) parallel lay

example for strand construction: 31WS d.h. (1-6-6+6-12)

#### **D** Construction of Core

Single layer rope with fibre core FC NFC natural fibre core SFC synthetic fiber core

Single layer rope with steel core WC

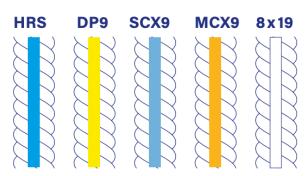
WSC wire strand core

IWRC independant wire rope core

Rope with parallel lay

PWRC parallel wire rope centre

#### **BRUope Color Code**



#### E Nominal Tensile Grade of Wires in N/mm<sup>2</sup>

#### F Surface Finish of Wires

U bright

B zinc coated (class B)

#### **G** Direction of Lay

z right lay (strand)

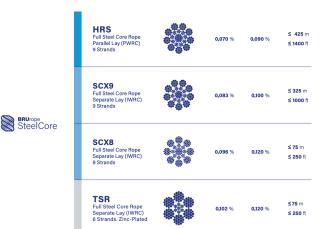
left lay (strand)

Z right lay (rope) S left lay (rope)

sZ (RRL) right regular lay

zS (LRL) left regular lay zZ (RLL) right lang lay

sS (LLL) left lang lay



BRU <sup>rope</sup> MixedCore	DP9 Mixed Core Rope Parallel Lay (PWRC) 9 Strands	0,091%	0,200 %	≤ <b>250</b> m ≤ <b>800</b> ft
	MCX9 Mixed Core Rope Separate Lay (IWRC) 9 Strands	0,093 %	0,200 %	≤ <b>200</b> m ≤ <b>650</b> ft
BRUrope FiberCore	8X19 Fiber Core Rope NFC (Sisal) 8 Strands	% 1 <b>01,0</b>	0,290 %	≤ <b>75</b> m ≤ <b>250</b> ft

## All Brand Spare Parts

Precision meets reliability at Prawita Karya. You can consult with us for spareparts of any brand. We take care of premium selection of high-quality elevator, escalator, and travelator spare parts. We take pride in ensuring that every component surpasses industry standards, delivering not just functionality but excellence. With an unwavering commitment to quality, our spare parts are meticulously crafted to enhance the performance and longevity of your vertical transportation systems.









































Door Roller Limit Swtich Econo Drive Step Chain Roller Step Chain Door Motor Door Controller Rotary Encoder Step Travelator Step Escalator Car Fan Machine Traction Control Cabinet Door Hanger Lighting
Cables
LCDs
Bearings
Buttons
Button Plate
Indicators

and many more spare parts according to your business needs.

## Car Parking System



Hytone Parking was founded in 1999. In 24 years, Hytone focuses on science and technology development, product manufacturing, and marketing for mechanical parking garage. We have a number of independent intellectual property rights and patents on our software and hardware. With our software and hardware, customers are able to know the equipment status and parking status in real time, making the parking equipment more "intelligent". Through our technology, we focus on solving parking problems as well as providing safe and convenient parking space.

## **Parking Systems**

#### **Automated**









#### **Puzzle**







## **Vertical Rotary**







## Simple Stack











## Trusted by & Partnered with:























































