

Go Beyond Parking



Integrated VIDEO PARKING GUIDANCE SYSTEM

Effectively Saving Parking Time

Embedded with License Plate Recognition System

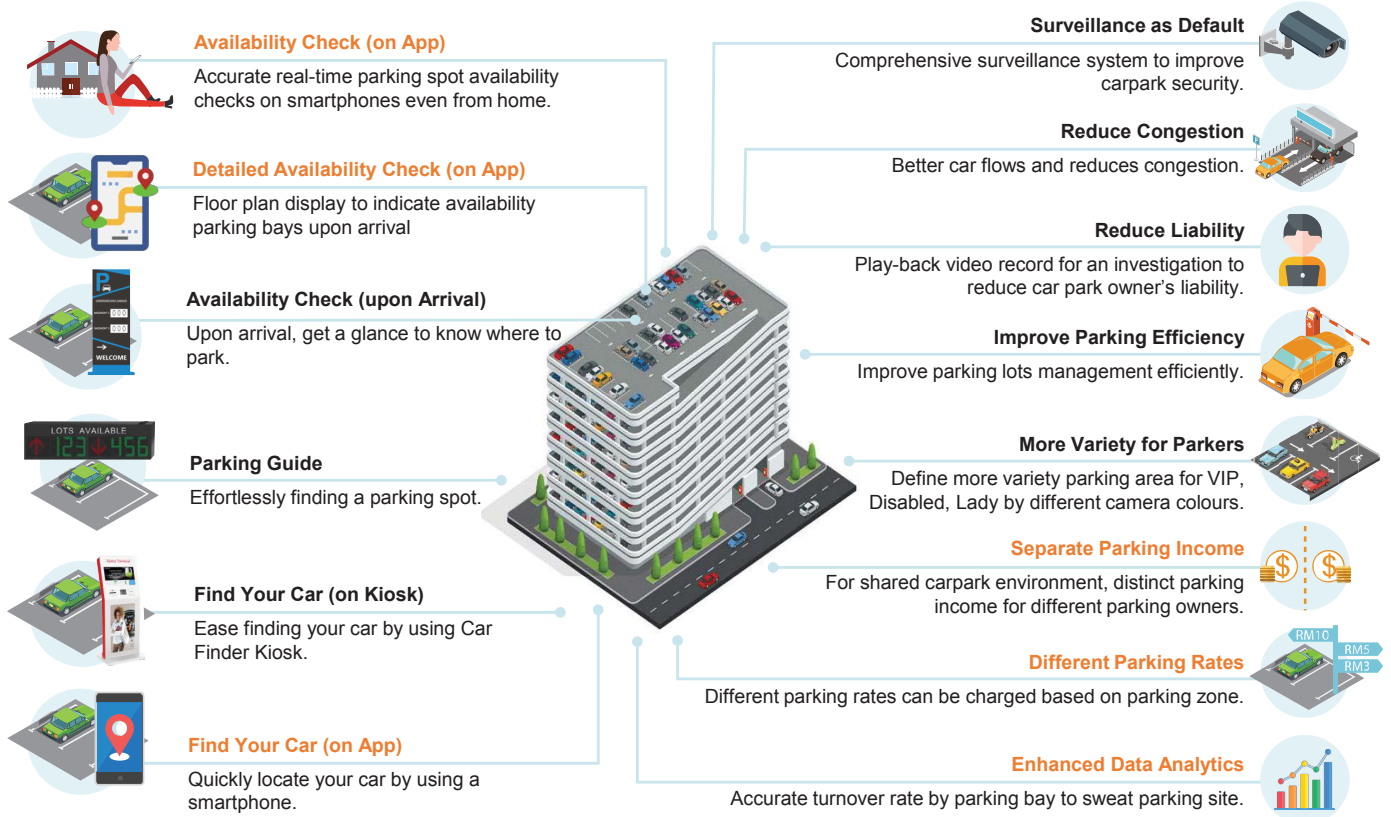


FEATURES

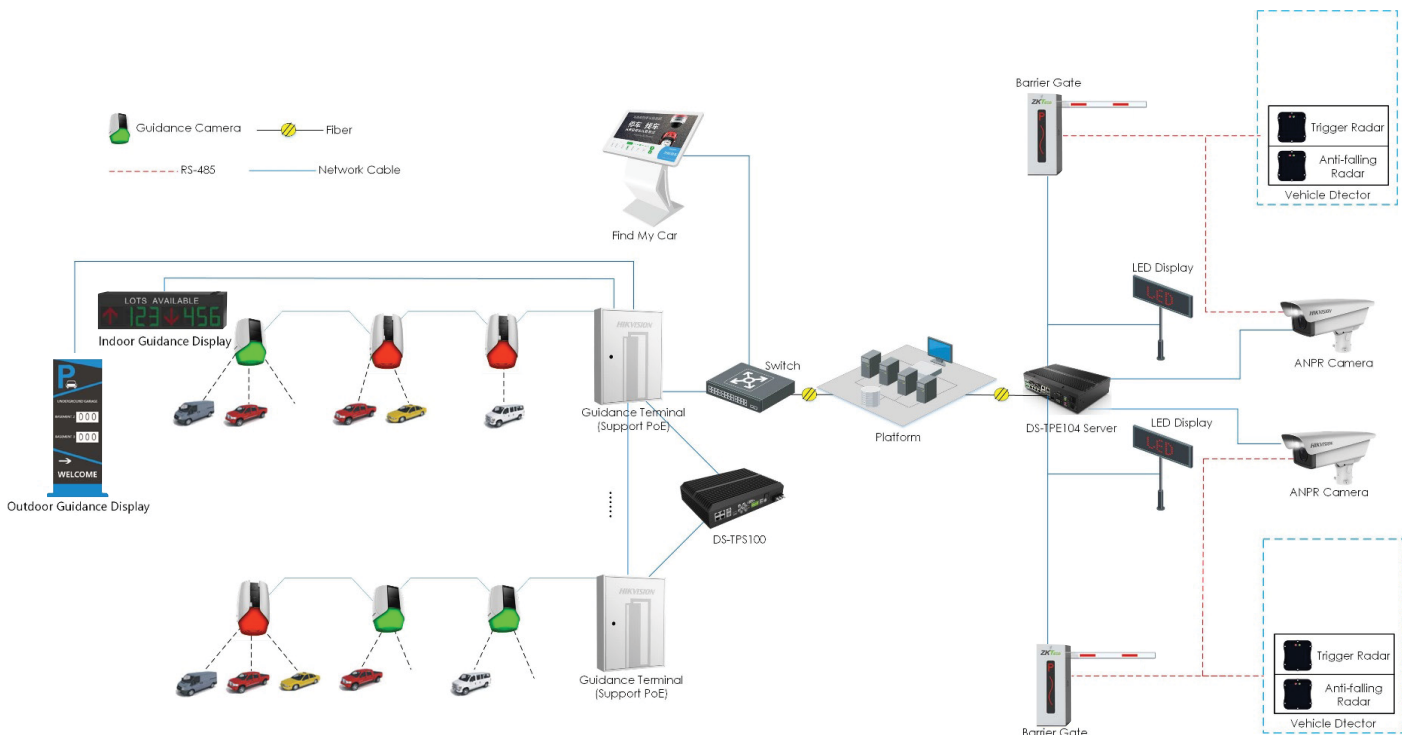
TimeTec Integrated VPGS System

User Benefits

Carpark Owner Benefits



SYSTEM DIAGRAM





LPR Unit

- 2 MP, CMOS, 1920 x 1080, built-in LPR algorithm
- Integrated camera, housing, lens, power adaptor, supplement Lights
- Motorised lens
- Software one-key focus, easy debugging
- Built in whitelist, LPR identification support, barrier / gate control , audio output.



Control Terminal

- 4 Channels of lane access
- 4 x 10/100 Mbps Ethernet ports, 2 x 1000 Mbps Ethernet ports, dual NICs
- 2 x RS485 ports, 3 x RS232 ports
- 4 x Relay ports support barrier / gate control
- 1 x audio output
- 2TB HDD included



Barrier Gate

- Barrier type: high speed
- Lift-up speed: 1.6-2s
- Arm form: 3m, straight-arm
- Colour: red
- Arm moving direction: rightward
- Input power supply: 220V 50Hz
- Anti-failing

Loop Detector

- AC 220V
- 20 kHz to 170 kHz frequency range
- 100 ms reaction time
- < 5 m optimal loop connection
- Adjustable in 3 increments
- Wiring maximum length 200 meters, twisted at least 20 times per meter



Guidance Terminal

- Accesses up to 32 Guidance Cameras
- Integrates power supply, cabinet, indoor screen, kiosk and switch
- Wall-mounted design provides flexible camera access
- Video and image storage for up to 32 guidance cameras, 6 HDD bays



Searching Car

- 22-inch LCD, Capacitive touch screen
- "Find my car" function
- Displays parking space info, quickest route to vehicle, and a parking space images
- Advertisement display when on Standby



E&E Outdoor LED Display

- Four lines of text, LED outdoor Display
- Integrates with speaker
- LED Brightness: 1,200 cd
- Colours: Red, yellow, green
- Pixel Resolution: 64 x 64
- Dot Pitch: P4.75
- Dimensions: 364 x 484 x 60mm



Entrance / Exit Controller

- Entrance, HDD not included
- Supports chat, no card output, support LED audio remind,
- Supports charging and accepting car when system offline



Guidance Camera

- HD 1.3 MP and 3 MP camera, single/dual lens options
- Integrated with indicator light, up to 7 colours can be configured
- Covers 1 – 6 parking bays
- Built-in iBeacon module (optional)
- Three external lights can be extended
- Hikvision POE cabling



Deep Learning Terminal

- Accesses up to 500 parking bays
- Linux operating system
- Based on deep learning algorithm, two-step recognition of license plates and parking bays
- 1 TB HDD
- Recognition of Brand and Colour



Indoor Guidance Display

- Indoor one, two, or three-direction indicator
- Single-colour display
- Supports RS-485 and Network Transmission

Our SMART PARKING ECOSYSTEM

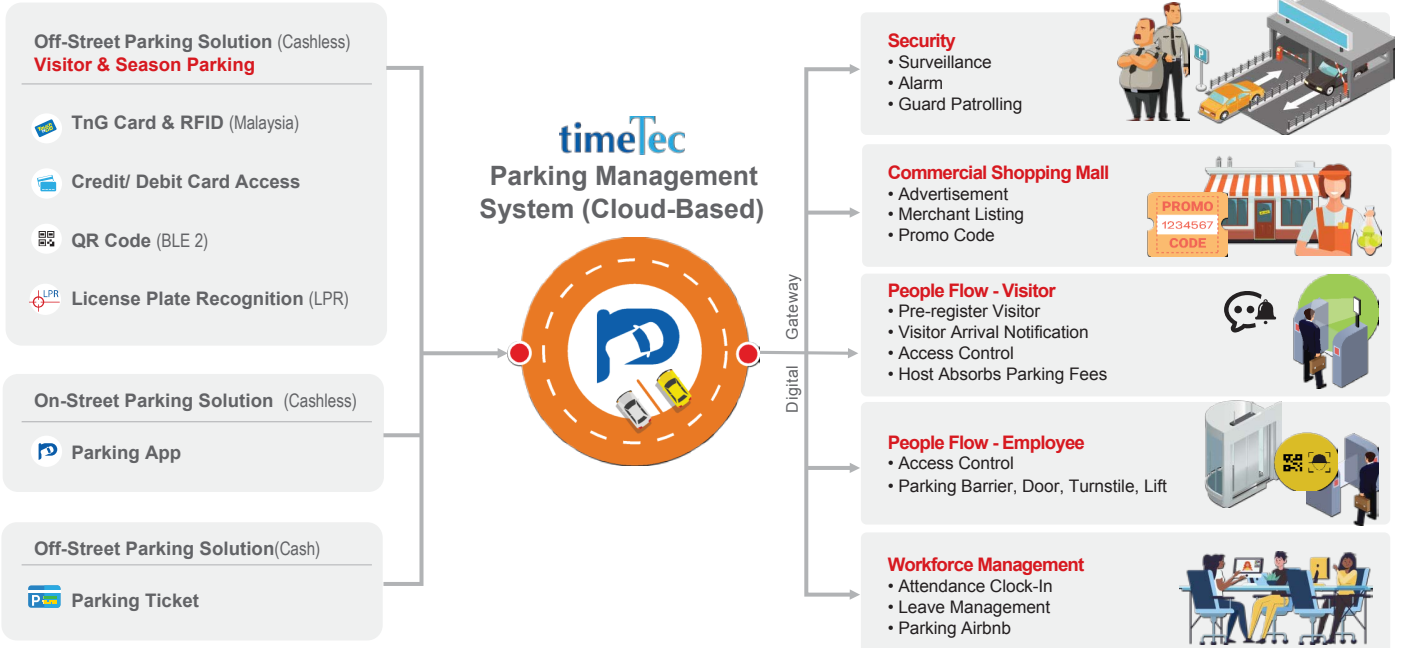
FRONT END

BACK END

NEXT ACTIVITIES FLOW

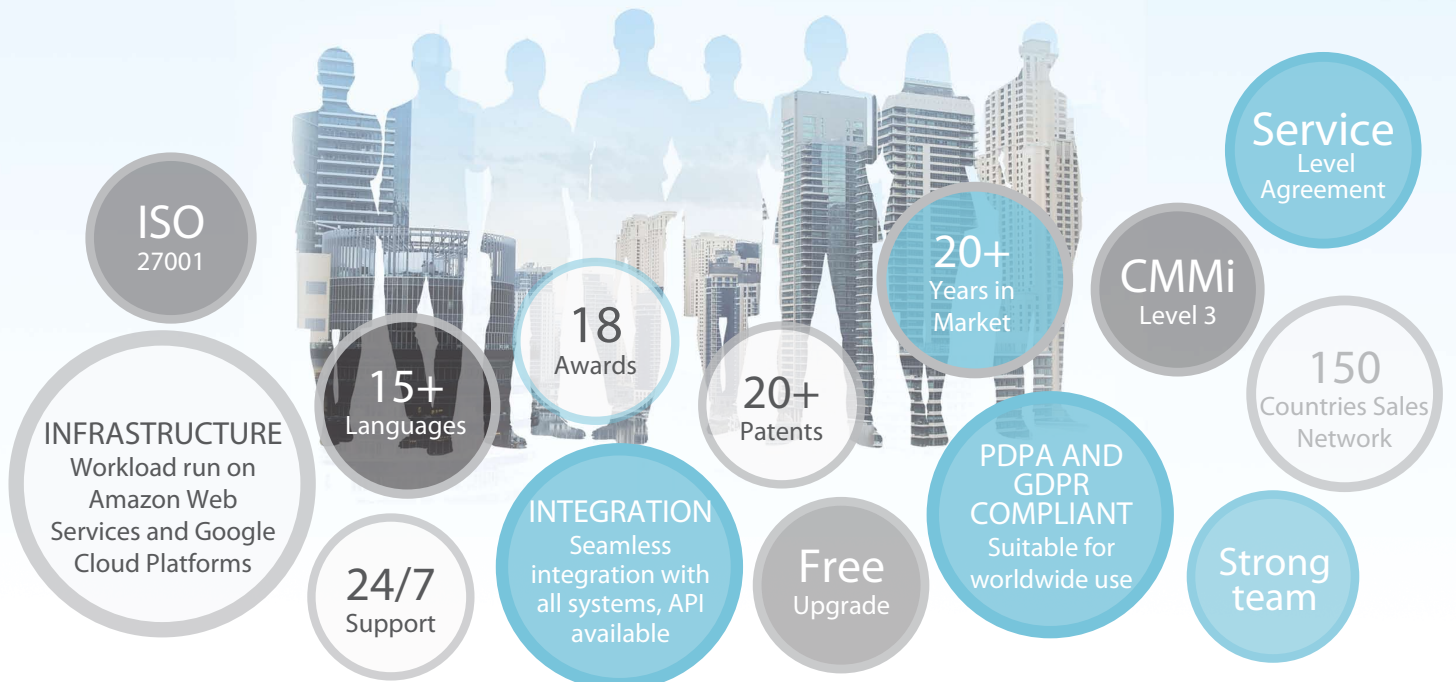
(Digital transformation ready)

Malls, Offices buildings, Schools, Government etc



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Authorized Reseller: