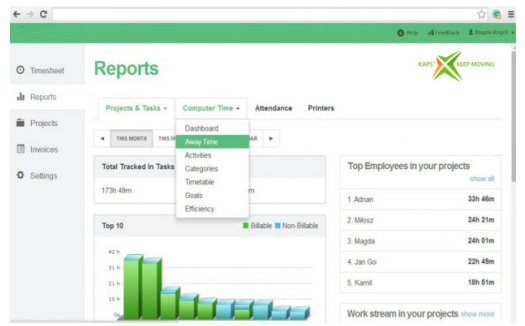




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Our Clients  
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## Parkwyse Pay On Foot

Delivering powerful applications on demand through the world wide web



## About KAPS Parkwyse Pay on Foot

Parkwyse is a customizable integrated parking point of sale hardware and software suite designed for the management and automation of the parking needs of virtually any site. The system is modular in design and based on industry standard technologies and is capable of handling different type of motorists including:-

- Casual parkers:- those visiting the parking site on short term basis
- Value Card
- Season ticket holders
- Guests or token holders
- Other user defined categories

### Revenue management

The tariff regime is flexible and can be built using a combination of fee options including:-

- Time / hour of day
- Duration
- Timed exit
- Date e.g. public holiday

### Operation Support

- The system has comprehensive operations support software allowing all daily operations to be managed through the system cloud operator
- There is a cloud version of the parkwyse system that allows operations to be managed with minimal local equipment and personnel

### Multiple payment system

- Payment can be made with mobile money, credit card, prepaid card and cash.

## The System

The system is made up of several separate units of equipment.

### Entry Station

- Ticket dispenser
- Automatic Barrier

### Management Station

- System controller
- Report manager
- Parking Area Management System
- Parkwyse management server software

- Operator dashboard
- Technician dashboard
- Alert and alarm manager

### Cashier Station or Autopay Station

- Cashier station with Parkwyse cashier station software
- Cashier till
- POS printer
- Fee display

### Exit Station

- Ticket Validator
- Automatic Barrier

## How the System Works

### On Entry

On entry motorists are issued with a ticket dispensed through the ticket dispenser located at the entry station. The ticket is ISO standard paper based. The entry time and date, unique ticket number, and site number are printed on the ticket for parker information. The ticket issue cycle is approximately one and half seconds. Once the ticket is issued the dispenser communicates to the barrier arm, which then opens automatically. The barrier arm is only lowered after the vehicle sensor has communicated the car clearance signal.

### On Exit

#### Manual payment system

When the motorist wishes to exit the facility he presents the ticket to a cashier who inserts the ticket to a validator. The validator reads the data on the ticket, and a parking fee payment request is displayed onto the fee display unit for the customer. After the payment is made, the validator marks the ticket as used and ejects it back to the cashier who hands it back to the motorist together with a receipt where required. The motorist then has a set grace period to exit the parking facility. The motorist proceeds to the exit station and inserts the ticket into the reader. If the ticket is valid for exit the exit barrier automatically opens for the motorist to leave. The barrier is only lowered after the vehicle sensor has communicated the car clearance signal. The ticket may not be valid for exit if:

It has already been used to exit the facility before  
The motorist has stayed beyond the exit grace period after making payment

### Automatic Payment system

This is the same as above except that payment is made at an automatic payment machine and not to a cashier. Here the motorist inserts the ticket into a slot in the payment station. An internal validator reads the data on the ticket, and a parking fee payment request is displayed onto the fee display unit for the customer. After the payment is made, the validator marks the ticket as used and ejects it back to the motorist together with a receipt where required.

### Media Options

The Parkwyse system operates using various media type tickets, including;

- Bar code
- Magnetic stripe
- RFID Tokens

### Options

#### Optional add ons include

- RFID tags for hands free operations
- Automatic Number Plate Recognition for easy access and added security
- Under Vehicle Surveillance System
- Various barriers including pop up bollards, tiger teeth and road blockers