

PARKÍ



AIRPORT PARKING SOLUTIONS



A POSITIVE AIRPORT PARKING EXPERIENCE



parki.com.au



Fully integrated end-to-end parking solutions creating a positive Airport parking experience.

Airport parking has its own unique set user circumstances. Whether it be short term drop offs, long term multi day stays, or providing 24/7 staff and commercial access to parking, airports need a flexible, user friendly, multi zone, parking management system.

Parking management for airports requires solutions which can handle parking capacities of 10,000 vehicles and more. PARKi provides experienced project management, flexible systems and a range of solutions tailored for the needs of large airport car parks.

The PARKi management solutions can cater to different user groups, airport parking zones, and payment systems, supported by multiple parking technologies including a permit system.

The PARKi Licence Plate Recognition (LPR) solution transforms the efficiency of busy airport car parks, creating a better user experience and dramatically improved performance, security and operational control.

The PARKi app also shows motorists clear and real time parking guidance, payment and maps, allowing users to pre-plan their journey.

SOLUTIONS

The PARKi LPR system can provide a fully integrated airport parking solution. All vehicle registrations are identified upon entry and exit and sent instantly to the parking management system.

AIRPORT STAFF PERMITS

Permanent parkers who have supplied the operator with their vehicle registration can enter and exit without having to stop at the gate. This is also applied to the fleet of vehicles that shuttle passengers to and from the airport.

RESERVATIONS SOLUTION

This feature enables customer to prepay for reserve parking for a period of time within a day, or consecutive days. The reservation system is can be web based with your branding as well as a subset PARKi app solution for Android and IOS.

If a reservation is made then entry is authorised either by presenting the users PARKi QR Code on their phone to a scanner on entry or the user's licence plate number is recognised by a licence plate recognition system as part of their PARKi account and the boom gate opens automatically.

We have integrated Google Maps into their app, giving the user directions to their nominated parking location.

Exit from the car park is using either the user's PARKi QR Code App, which is scanned at the exit station or if an LPR is installed, automatic recognition of licence plate will open the boom gate and enable exit.

If the reservation user overstays their paid reservation period, then payment can be made at the exit station by either using their PARKi QR Code linked to their credit card account or paying by credit card for the displayed value at the exit station.

CASUAL PARKING

For casual parkers that have successfully paid for their parking at the pay station, the exit boom gate will automatically raise when their vehicle is identified.

PARKi intervention software that ensures that the exit boom gate will only open for a vehicle that has successfully paid for a ticket where the entry and exit LPR reads match. If a paid ticket is scanned at the exit station, but the vehicle does not match that of the vehicle from the entry, then the boom gate will not raise. In this circumstance a warning will be raised to the operator and images of the entry vehicle and exit vehicle for this ticket are displayed.

The operator can then choose from a number of different options as to how they will proceed. A quick filtered search through the entry database will show the operator the time that the current vehicle entered the car park and they can apply the necessary charges.

HOTEL GUESTS

To ensure that hotel guests park in the required area, PARKi can build custom stations to be placed at the entry and exit to this area. All hotel guests can scan in and out using their entry pass. The system only refers to these scans when a guest pass is presented to the pay station. In this case, all time spent in the special area is free of charge, while the combined time spent in the normal car park is charged at normal rates. This essentially gives hotel guests free parking so long as they park in the special area.

PARKi has an integrated a guest pass printer for use at a hotel reception desk and PC. Hotel staff can enter details and create passes for guests upon check-in. This is then connected back to the car park management system via the internet and in real-time.

OUTCOMES

Permanent parkers now have the pleasure of entering and exiting the car park without having to interact with a station. Time is saved for every vehicle. Management also have the benefit of their fleet vehicles saving time for travelling passengers as each vehicle is treated as a permanent.

Casual car park users are surprised when the boom gate automatically opens upon their exit when they have already paid at the pay station. This improved efficiency has prompted customers to return.

Intervention software, help car park management see who is trying to abuse the system and stamp out this behaviour. What would previously have been lost revenue is now being fully captured. It is now extremely difficult for any user to 'cheat' the system.

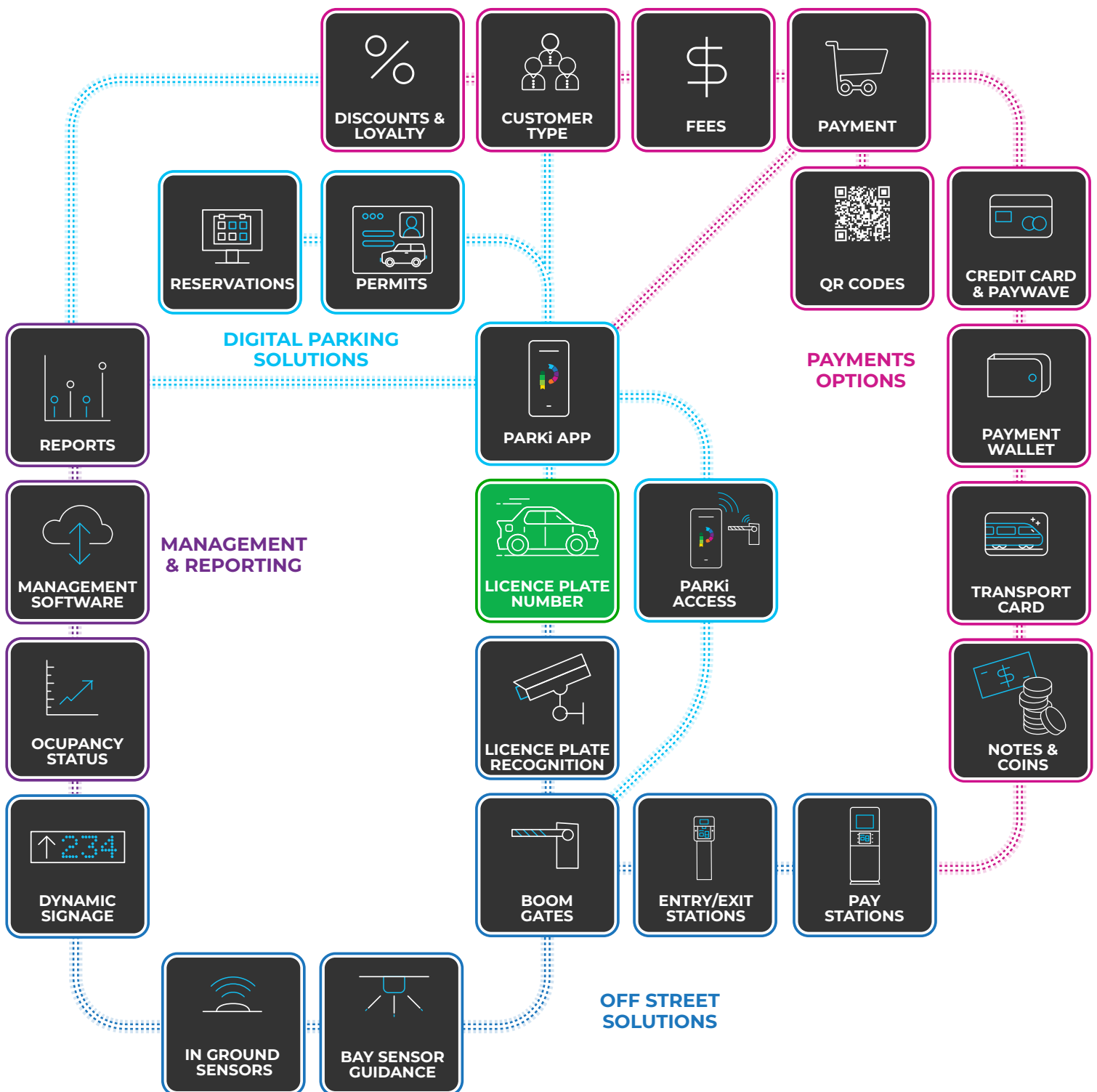
Hotel guests are given a single pass that they can use for the duration of their stay regardless of how many times they come and go that gives them free parking. The pass is created for them by the hotel front desk upon their check-in. The voucher only works when they park in the specified hotel guest area. This benefits the paying public with more available spaces in the main car park. The car park is more profitable as all vehicles in the main car park are now fully fee paying.



PARKi is an modular sytem of technologies, that when combined with licence plate recognition, can deliver individual solutions to cater for specific airport situations.

TRACK PERFORMANCE WITH REAL TIME OCCUPANCY DATA

Delivery of vehicle flow information and occupancy rates at the parking facilities to drivers facilities management can improve the mobility in cities and make parking management for the variety or airport users more efficient.





A range of solutions to help airport facility managers realise the untapped opportunity within their car parks.

- PARKING ALLOCATION AND PERMITS
- CARPARK ACCESS MANAGEMENT
- CARPARK OCCUPANCY MANAGEMENT

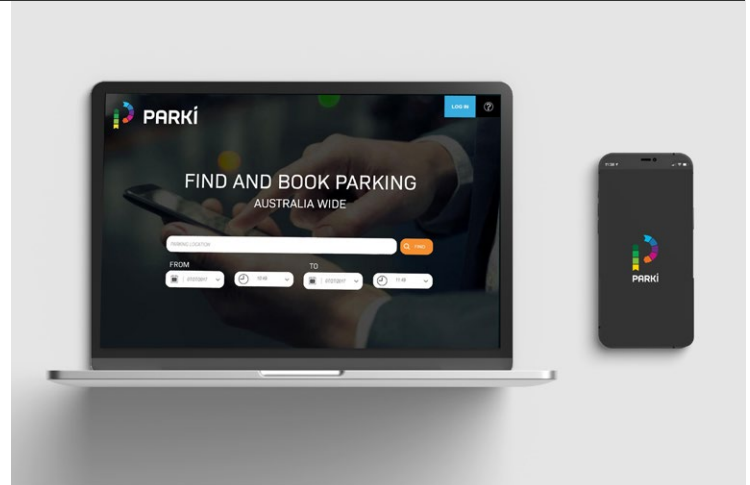
FEATURES

- Online booking and reservations system
- Multiple user groups
- Permanent, short term Staff access integrated with salary sacrifice
- Top up wallet single use payment for Staff
- Staff discounts
- Multiple payment solutions
- Management reporting
- Highest level of lifetime reliability
- LPR Integration for staff exit
- Wireless connectivity for open air car park
- Smart access system to monitor and notify incorrect staff movements
- Parking guidance system for casual users

LPR INTEGRATED STAFF PARKING

Staff members can provide their vehicle registration plates to the site operator. When a vehicle approaches a particular exit, the LPR cameras identify the licence plate and cross reference it to the staff access database. When a positive match is found, the boom gate opens automatically and marks the transaction in the exact same way as it would if the staff member swiped their access card.

The PARKi Bay sensor guidance solution easily helps drivers to the nearest available parking bay.



The PARKi app or web portal is a truly 'frictionless' parking experience with minimal effort for the driver to identify, book and pay for parking.

LPR INTEGRATED CASUAL PARKING

Casual parking can be achieved using ticketed or ticketless solution in conjunction with LPR and pay stations on entry and exit. Separate touch screen pay stations offer an extra way to pay for parking.

GUIDE PATRONS TO THE BEST AVAILABLE PARKING SPACE

Sensors between each parking zone can detect vehicles entering and leaving each area. A sign at the entry to the car park displays in real-time the total number of available spaces in the casual car park.

Once inside the car park, additional dynamic signage can be installed in locations that are easy to see by drivers stating in real-time the number of available spaces in each area, giving the driver a clear view of where the most available spaces are and how to get there.



PARKi

AIRPORT PARKING SOLUTIONS



No car park management solution is worth any level of investment if you can't rely on it. Proven, Reliable Technology

As a 1 stop shop, PARKi covers all aspects of car park management, including high-quality equipment, cloud based data driven software, a responsive account management team and infrastructure resiliency with a service team.

Remove the day-to-day hassle by eradicating complaints, easing backlogs and putting enforcement in professional hands expert account team on hand around the clock to answer queries

The PARKi app or web portal is a truly 'frictionless' parking experience with minimal effort for the driver to identify, book and pay for parking.



Our range of Licence Plate Recognition cameras can be positioned suit all applications from free stand outdoor to ceiling mounted under cover.



PARKi have two automatic pay station designs that intergrate perfectly with licence plate recognition technology.

PARKi, Access use beakon technology to open a roller door or boom gate remotely from the account holders mobile phone, using the PARKi app.



PARKi app mobile parking payments

PARKi uses a simple graphic user interface, to make searching and paying for parking as simple as possible.

The app can be used as a mobile pay station that every customer can use in privacy of their car or at any time prior to the exit boom gate.

In licence plate recognition enabled car parks, customers can enter and exit carpark boom gates "hands free". The LPR camera recognises the registered user licence plate and opens the boom gate automatically.

With a ticketed car park, customers simply scan their entry ticket from within the app to start a parking session. To pay the parking fee the customer rescans their ticket at the exit lane for fast hands free exit.

Tailored parking for your site and Industry type.

For over 25 years CDS Worldwide/PARKi has been tailoring Parking Management Solutions to a growing list of clients in a wide range of industries. Each client brings a different set of operational functions they need to achieve.

In most cases we can design a complete solution in house. This allows us to future proof and easily manage and service our clients changing needs.

The PARKi permit system allows for the either credit card payments or optional salary sacrifice.

Permits are also able to be post paid or pay as you go with payments or wallet top-up accepted at exit station.

User receive real time feedback regarding permit status included pending renewals.

All permits appear in the users mobile PARKi app for ease of management and accessibility.

When integrated with LPR allows for seamless entry and exit.

The PARKi Vpermit portal allows organisations to manage short and long term car park users, employees and visitors. A variety of permits types and durations are able to be configured in the system and used either for both meter and PARKi sites.

Information from the system is sent directly to the PARKi site or can be accessed via the enforcement API to allow for officers to receive live updates.

Permits can either be automatic or referred to an organisation for approval.



SOME OF OUR AIRPORT CLIENTS



**CALL US ON +613 9696 0622 TODAY TO UNLOCK
THE POWER OF YOUR CARPARK WITH PARKi.**