



MANCHESTER
CITY COUNCIL

Danny Holden

National Parking Platform

From a local authority perspective

Parking Operators



Customers



National Parking Platform



Places, Rates
& Right Specifications

Sessions
Customer Rights
Customer Payments
Observations



Parking Places
Rates & Rights
Specifications

Payment

Routing &
destination
Advice

Booking,
Arrival &
Departure
Notification

Occupancy

Reservation
& Payment
Information

Parking Session
Information



Reservation



Accounts &
Payment



Parking Information
& Routing

Service Providers

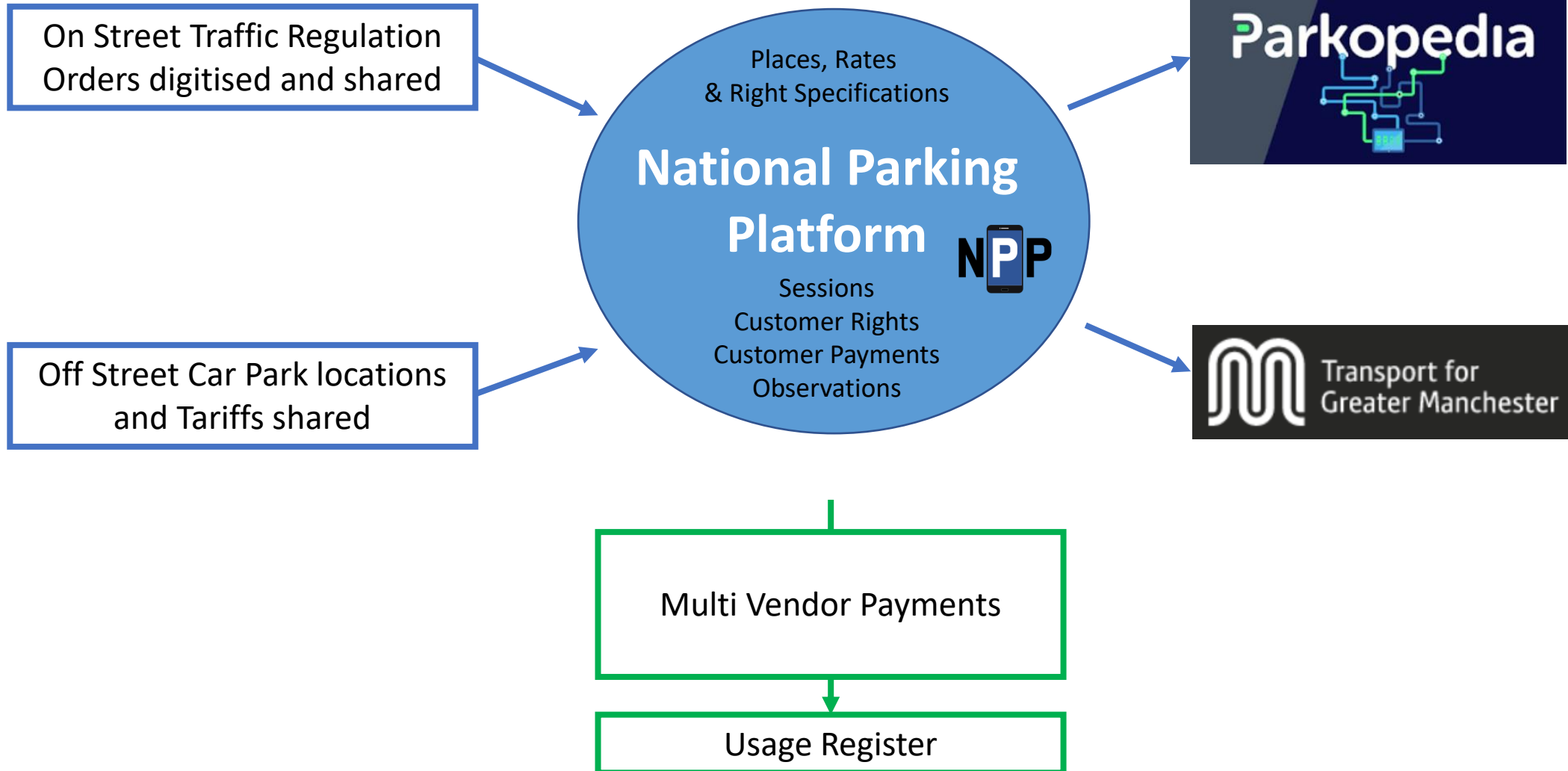
Data flows based on



DATEX II



MANCHESTER
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ARNDALE PAY-ON-ARRIVAL CAR PARK



MANCHESTER
CITY COUNCIL

How to pay



paybypHONE[®]

Park & Pay using the PayByPhone app Location Code 805432,
or pay online at paybypHONE.co.uk or call 0161 261 9023

Or in person at the payment machines located on
floors G, 1 (Staircases J and K), 5, 7 and 9 – no cash taken.

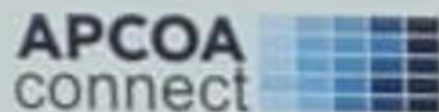
ARNDALE PAY-ON-ARRIVAL CAR PARK



How to pay

Location Code/ID **805432**

You can pay by using any one of our payment partners



apcoaconnect.com



paybyphone.co.uk



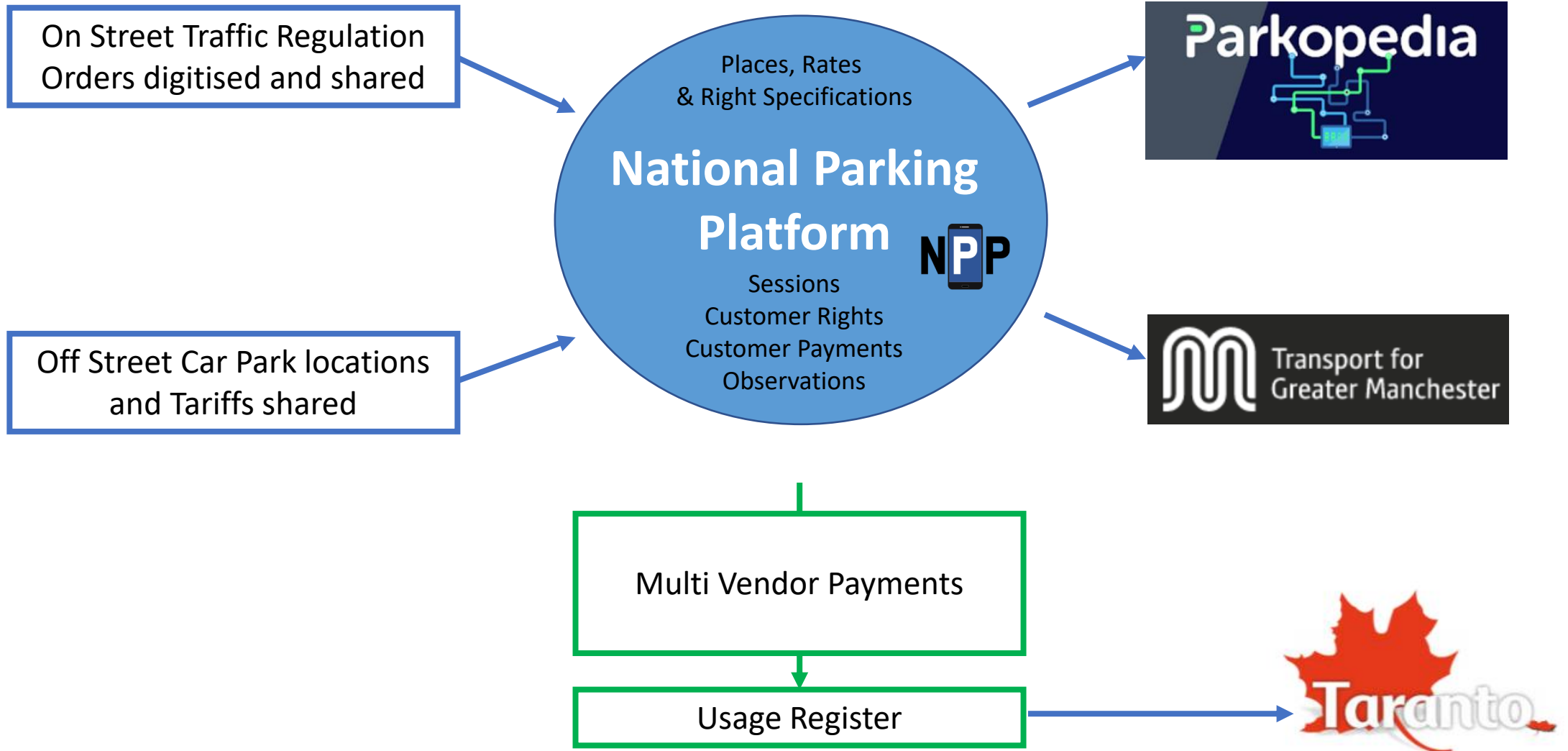
ringgo.co.uk

You can pay by telephone (0161 234 5008)

Or in person at the payment machines located on
floors G, 1 (Staircase J and K), 5, 7 and 9 – no cash taken.



MANCHESTER CITY COUNCIL





Home

Logged on as **Daniel Holden**

DA

Search Results (92)

VRM	Location	Start Time	End Time	Total Value	Provider	PDF
YD50GPW	Deansgate	29-09-2021 07:54	29-09-2021 08:54	£ 3.20	XXXXXXXXXX	Export PDF
YP10LDE	King Street West	29-09-2021 08:27	29-09-2021 12:27	£ 20.20	XXXXXXXXXX	Export PDF
WW70TNN	King Street West	29-09-2021 08:54	29-09-2021 12:54	£ 20.20	XXXXXXXXXX	Export PDF
P90UED	King Street West	29-09-2021 08:55	29-09-2021 12:55	£ 20.20	XXXXXXXXXX	Export PDF
WW50YKQ	Arndale	29-09-2021 09:05	29-09-2021 10:05	£ 3.70	XXXXXXXXXX	Export PDF

National Parking Platform

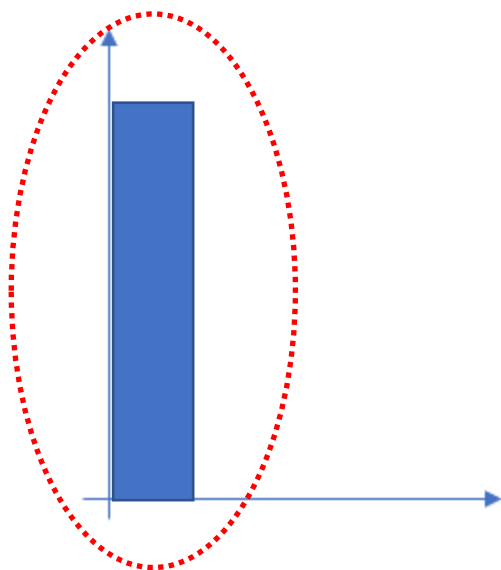
Joining Benefits for Local Authorities

- Autonomous and connected vehicles
- Procurement
- Resilience
- New customers?

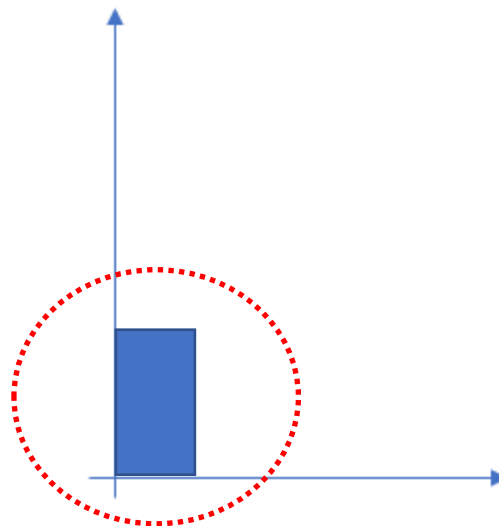
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Joining Benefits for Local Authorities

All Vehicle Registration Marks paying for parking sessions between 1st April 2021 and 31st March 2022



All Vehicle Registration Marks paying for parking sessions using the Multi Vendors that joined us in September 2021.



29%

71%



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National Parking Platform

Thank you for your time

National Parking Platform Pilot

Pilot Development & The benefits of an NPP

Keith Williams



Pilot Partners – Phase 1 (Availability)



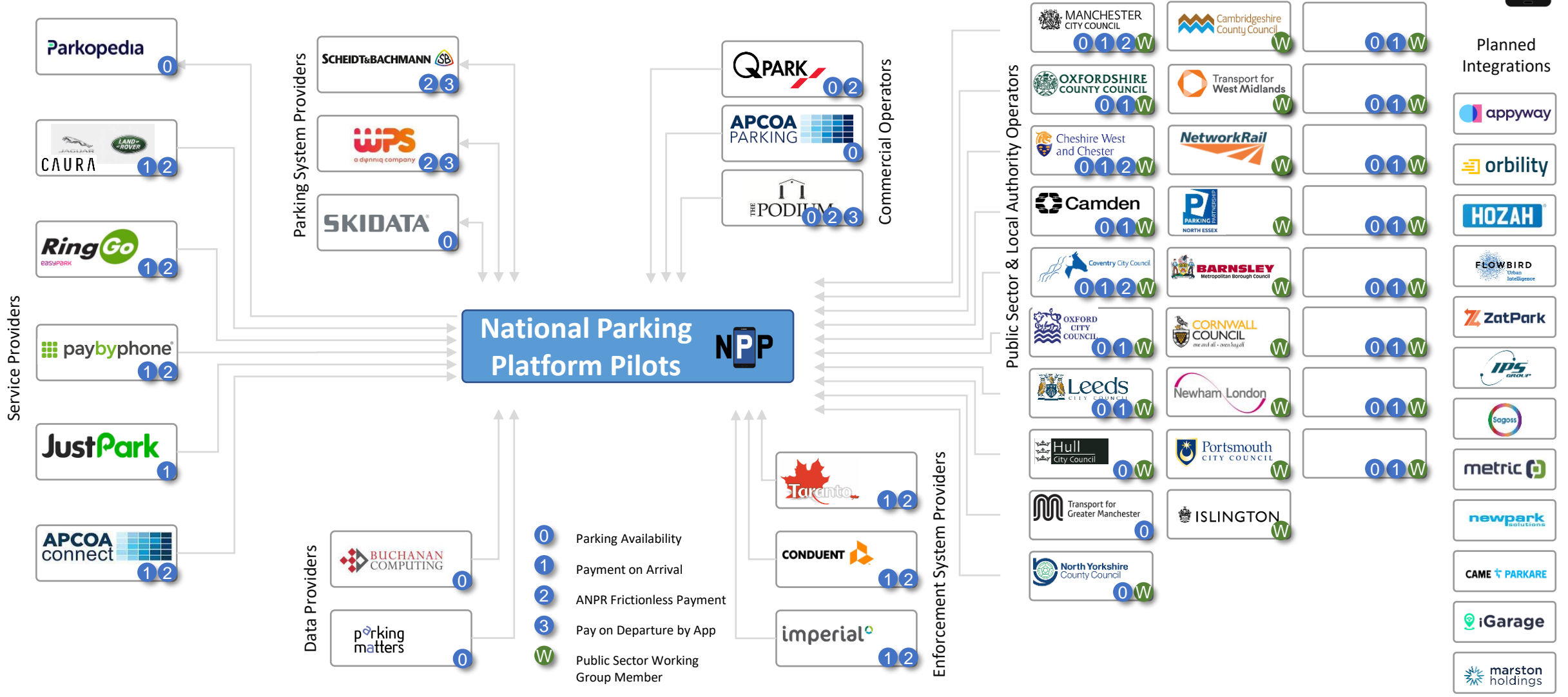
Pilot Partners – Phase 2 (Multi-vendor payment)



Pilot Partners – Phase 3 (MVP extension & frictionless)



Pilot Partners – Phase 3/4 (further expansion)



Benefits

Improved customer experience

- Customers use their preferred app (including integrated in-vehicle systems) to park at any participating parking location
- Wider access to parking availability data leading to better journey planning
- Improved experience for people with specific requirements – e.g. blue badge holders



Reduced costs for Councils

- Reduced requirement for on street payment equipment, improved customer experience encourages use of cashless payment
- Simplified procurement process. Use of the LATC removes the requirement for public procurement of payment providers
- Joint purchasing power reduces the cost of technology and payment processing
- Inexpensive to set up and operate (applies to all sizes of Council)



Benefits

Easy implementation of advanced, digitised services

- Councils join a tried and tested process for collecting digital payments
- Councils (as data controllers) are provided with a secure environment where they own and control the data
- Payments from all payment providers aggregated into a single, auditable payment schedule
- Facilitates introduction of digitised methods of operation including intelligent deployment, use of ANPR vehicles, etc.
- Access to innovative services. Easier for systems to interact and communicate with each other and for new services to gain access to operators



Benefits

Access to data for business intelligence and policy decision/assessment

NPP enables Councils to make informed strategic decisions on the implementation of policies to:

- Achieve sustainability goals (e.g. dynamic tariffs, emissions based charging)
- Encourage more sustainable journeys (providing information to support multi modal journeys)
- Support local businesses (through validation schemes, etc.)
- Improve traffic management (through better information on parking availability)
- Monitor the impacts of the various policies, enabling informed review



More information



National Parking Platform Pilots:

- Website: <https://npp-uk.org>
- Email: keith@parkingmatters.com