

PARKUNLOAD



SMART
FREE PARKING
ZONES



PARCHEGGIO DI SCAMBIO · PARK & RIDE



De lunedì al venerdì dalle 5:00 alle 18:30
parcheggio riservato agli utilizzatori del
trasporto ferroviario

Otteni il biglietto gratuito del parcheggio

Codice zona: **RFI-001**



PARKUNLOAD



Scarica l'app PARKUNLOAD
Attivato in stazione prima di
salire sul treno al punto di
convalida bluetooth al binario.



Comune
di Cesena

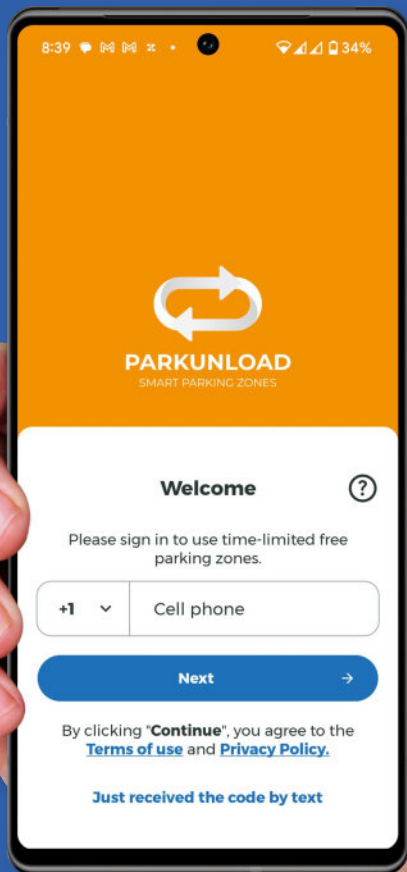


Cofinanziato
dall'Unione europea

RFI
R.F.I. - R.F.I. - R.F.I.
Gruppo Ferrovie dello Stato Italiane

Smart Park & Ride · Only
commuters

SUSTAINABLE CITY LOGISTICS · LOCAL COMMERCE · RESIDENTS · PRM · PARK & RIDE



Since 2017 SMART FREE PARKING ZONES

Free parking zones with time limited for authorized vehicles.



100% DIGITAL REGULATION

Mandatory use of Parkunload to manage parking sessions.



APPS, BLUETOOTH & BIG DATA

Cost-efficient and extremely easy-to-install, scale and use.



FULL FEATURED PLATFORM

App for drivers. App for officers. BackOffice. Big Data Analytics.

275,000
APP USERS

4.7 / 5
APP REVIEWS

8
LANGUAGES

PATENTED
EU · US · CA



HIGH PARKING DEMAND PER DAY

Scarce and high-value parking spaces



MISUSE OF PARK & RIDE SPACES

Used by residents and employees.



LOW PARKING ROTATION

Lack of parking spaces for commuters



MORE CIRCLING FOR PARKING

Higher congestion and air pollution.



NO PARKING ENFORCEMENT

Inability to recognize passengers.

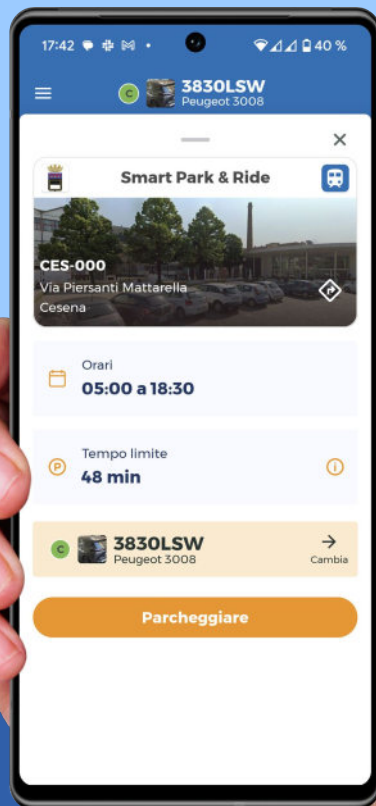


LACK OF MOBILITY DATA

No parking patterns in cities.



MOBILE APPLICATION FOR DRIVERS



PARKING SIGN WITH BLUETOOTH



Automatic zone detection
via Bluetooth.



Mandatory check-in with digital
means.



Double validation within the train
or bus station.



Comprehensive for all.

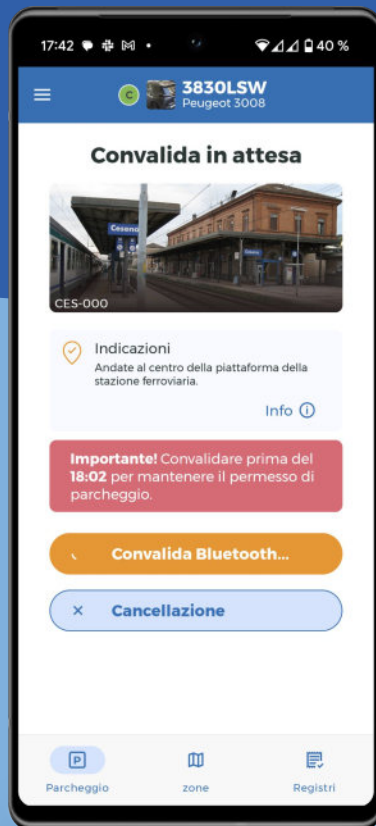


Low Emissions Zones.

* Based on parking control method
patented in Europe, US and Canada.

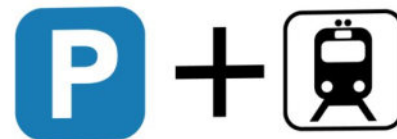


VALIDATION WITHIN THE TRAIN STATION



VALIDATION BASED ON SIGN WITH BLUETOOTH PROXIMITY SENSOR

PARCHEGGIO DI SCAMBIO · PARK & RIDE



Convalida obbligatoria del parcheggio

Codice zona: **RFI-001**

PUNTO DI CONVALIDA BLUETOOTH

Inizia a parcheggiare con
l'app **PARKUNLOAD** e passa
QUI per convalidarlo prima
di salire sul treno.



Con il sostegno di:



Servizio clienti disponibile tramite
l'App e il Centro Assistenza:

help.parkunload.com



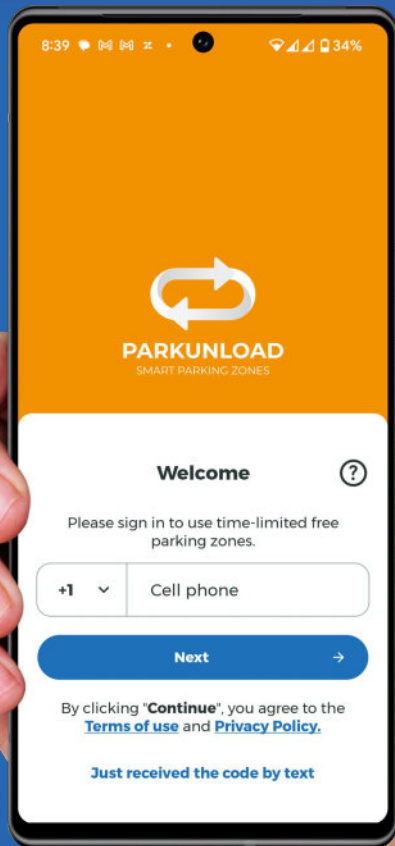


EASY & QUICK SIGN UP!

PARKUNLOAD

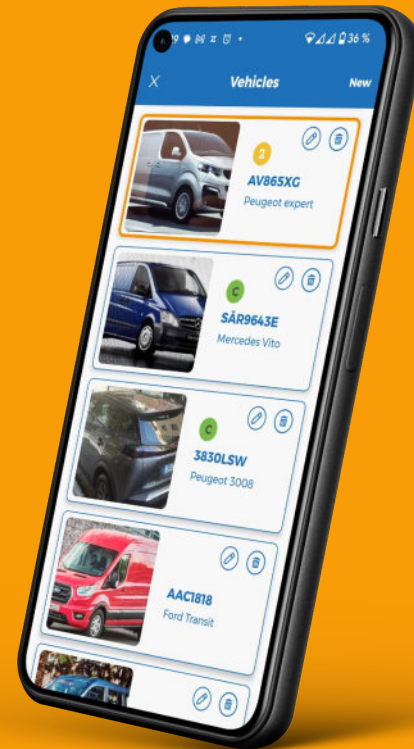
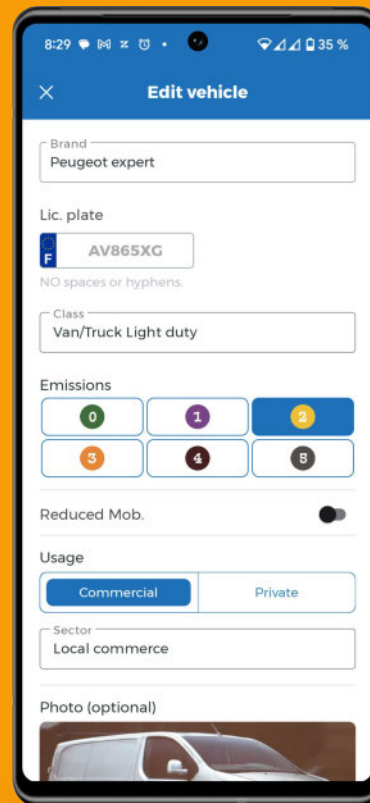
ONLY CELL PHONE NUMBER

Verified via SMS.



- Terms of use.
- Privacy policy.

ONLY REQUIRED VEHICLE DATA

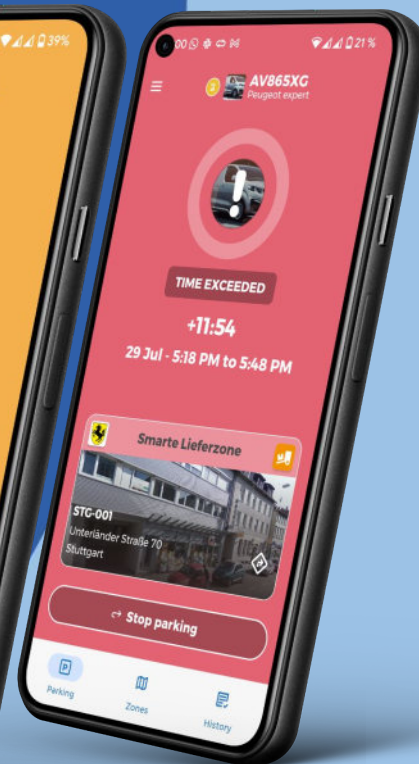
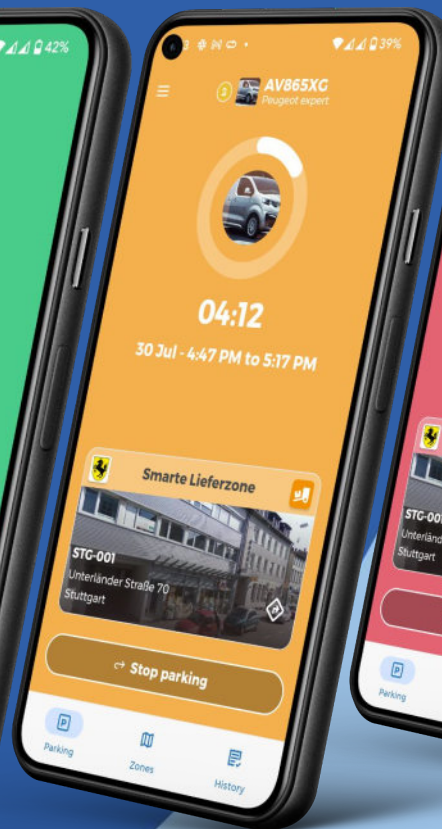
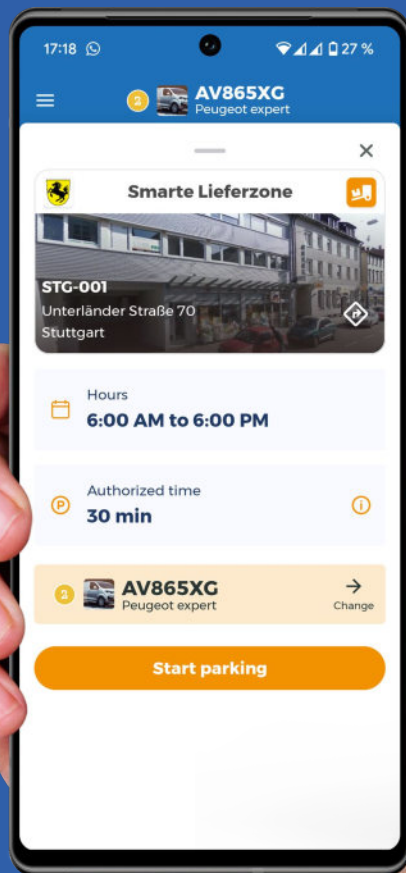


- License plate. Emissions badge.
- 9 vehicle types.
- Private · Commercial · Reduced Mob.



START & STOP PARKING SESSION · ONE-CLICK

PARKUNLOAD



- Remaining parking time.
- Automatic notifications.



9 x VEHICLE TYPES

Car · Van · Truck · Heavy Truck
Light Commercial Veh. · Motorbike
Coach · Motorhome · Cargo-Bike

Also **Vehicle emissions**



REGULATION HOURS PER WEEKDAY

Peak & off-peak hours

Holidays per zone



COLLECTIVITIES

Residents · Shop owners
Professional sector
Employees

Available **API Integration**

Not authorized

Authorized

Non-regulated hours

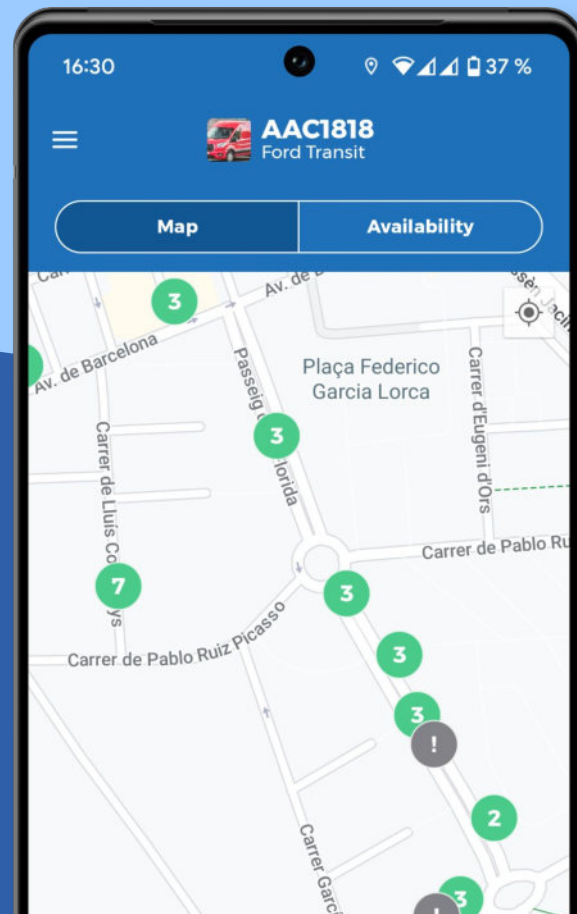
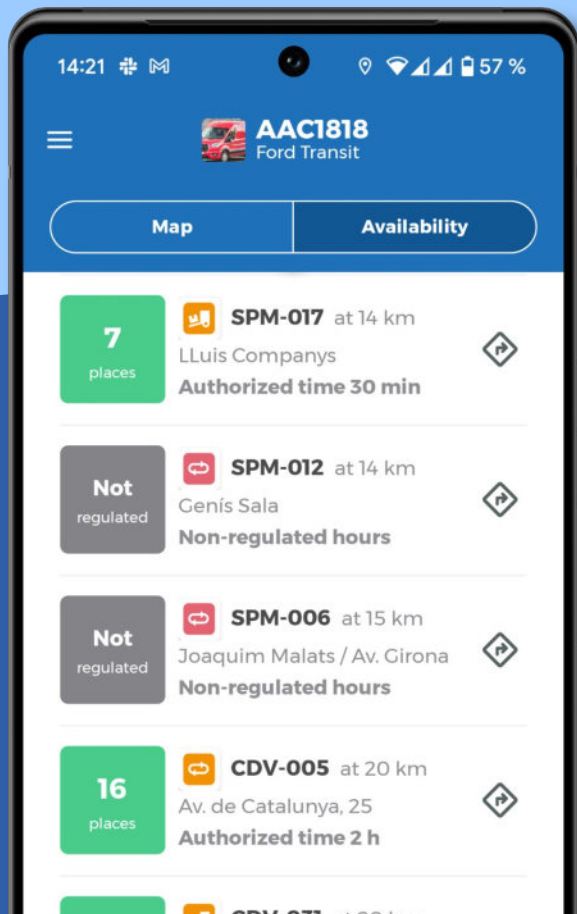
No-return

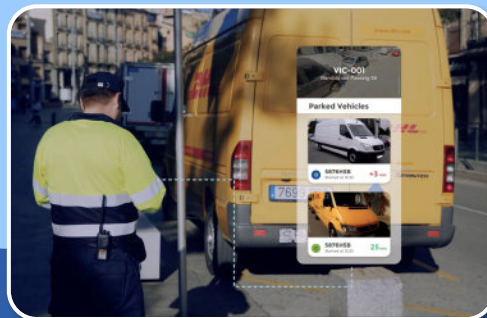
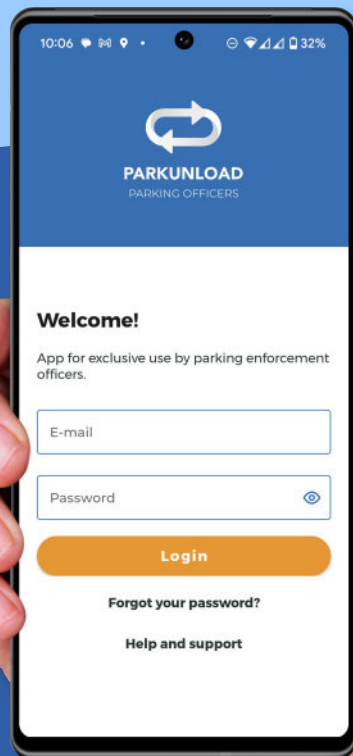
Festivity or Holidays



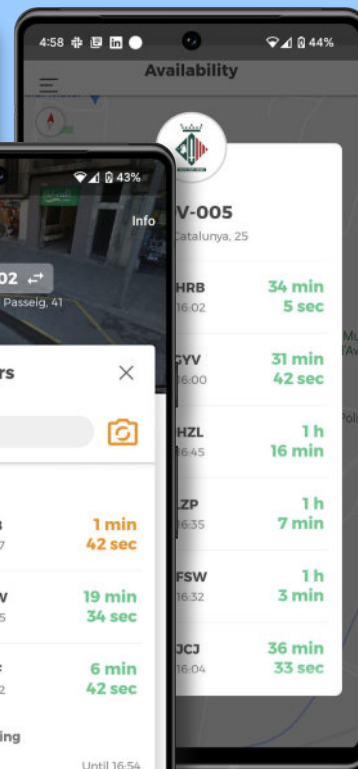
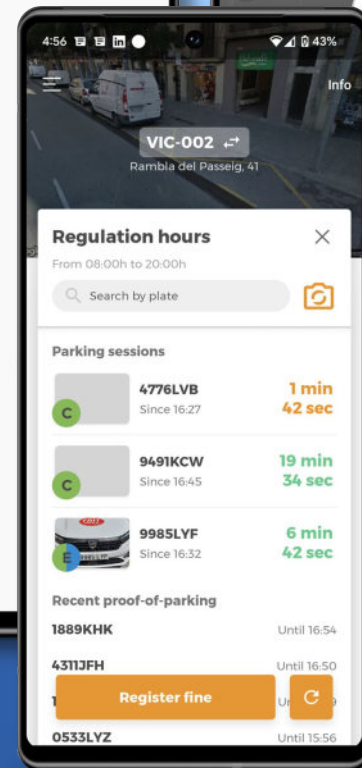
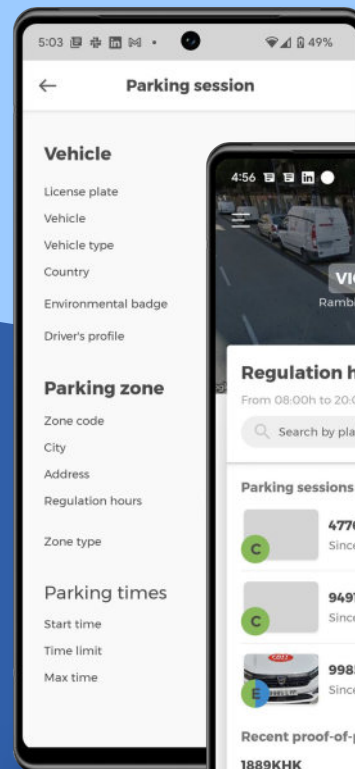
PARKING STATUS OF NEARBY ZONES

- Zone location.
- Parking permit.
- Time limit.
- Available spaces.
- Distance.
- Navigation.
- Out of hours.



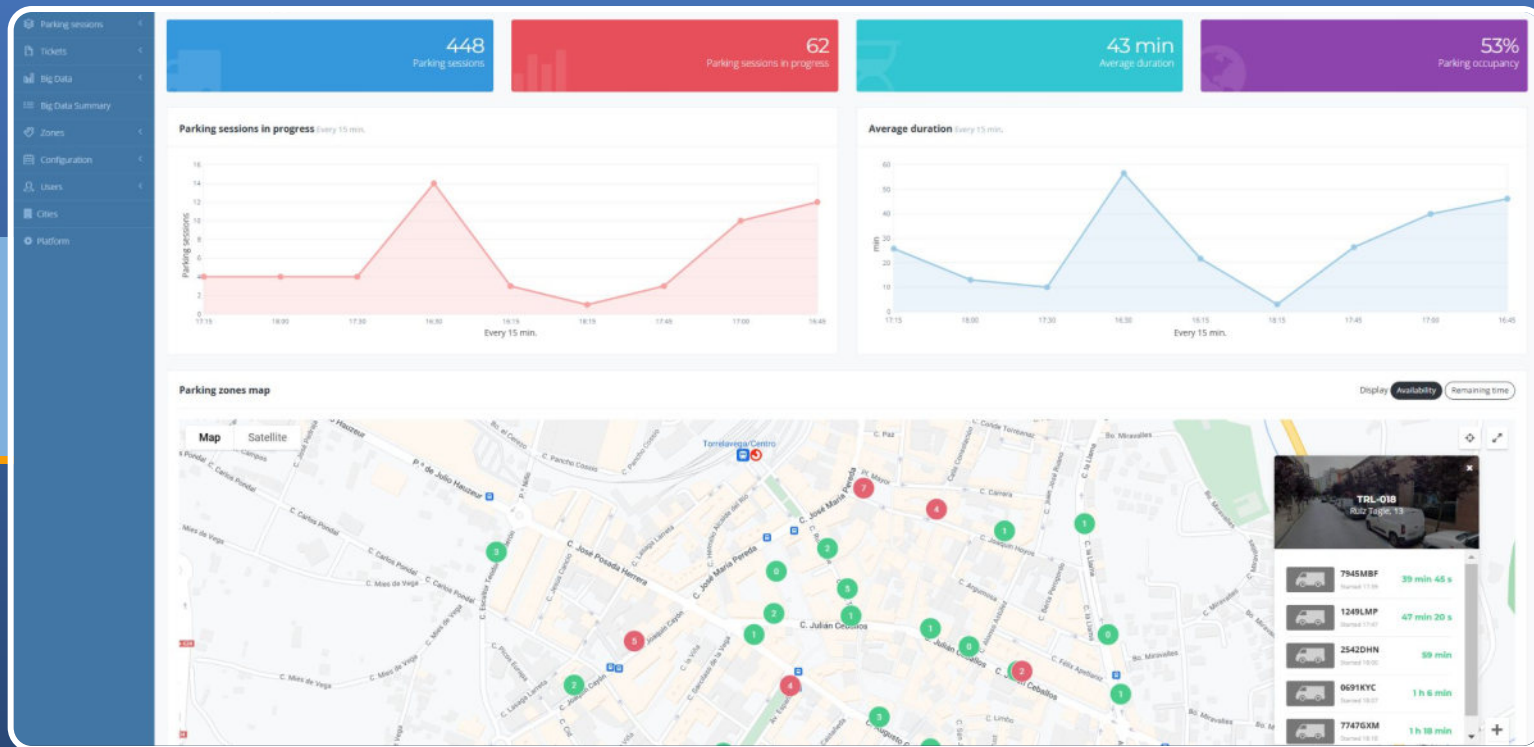


- ✓ Download from Google Play.
- ✓ List of vehicles per zone.
- ✓ Remaining parking time.
- ✓ Filtered by license plate.
- ✓ License plate recognition.
- ✓ Worst case real-time map.
- ✓ Automatic infringement.
- ✓ Ticket management.
- ✓ API & Vehicle integration.





Dashboard · Real-time KPIs · Parking sessions · Parking tickets · History · Users & Agents
Groups · Types of zones · Zones · Parking regulations · Bluetooth sensors · Calendar · Settings



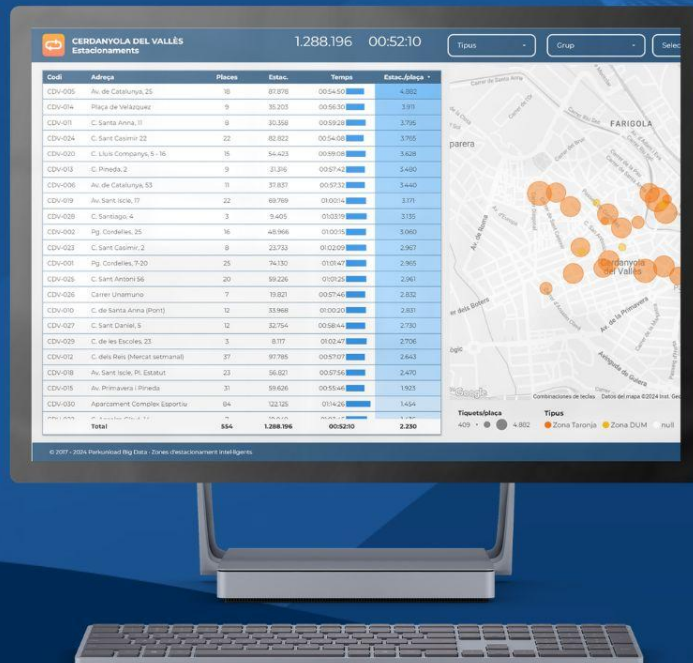


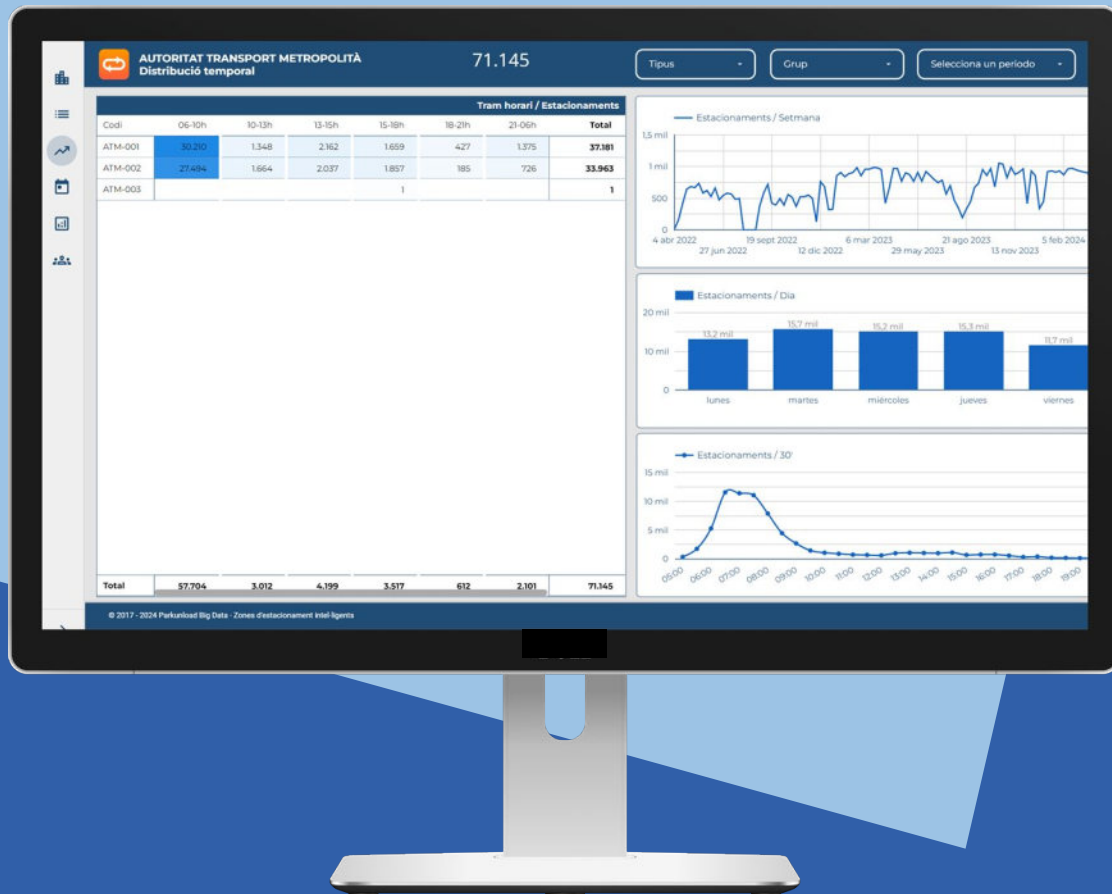
OUTSTANDING BIG DATA ANALYTICS · CITY PLANNERS

PARKUNLOAD

- Parking patterns.
- Parking rotation ratio.
- Parking occupancy ratio.
- Users & Vehicles.

- Fast calculations.
- Dynamic reports.
- Multi-filter.
- PDF export.





PARKUNLOAD



**SMART
PARK & RIDE
ONLY COMMUTERS**

- Peak-hours from 6h to 10h.
- Peak weekdays Tuesday to Thursday.
- Good citizen engagement.
- Good feedback about goals.
- Communication plan difficulties.
- Improved validation point.
- Residents try to validate parking.
- Customer support at early-morning.
- Shared-use during off-peak hours.



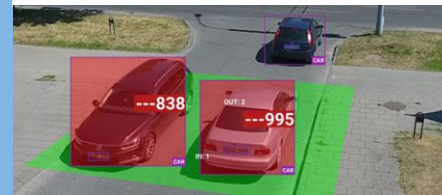
- ✓ Mandatory use. 100% digital.
- ✓ Clear User Interface · App-based.
- ✓ Easy to install, scale & transfer.
- ✓ No Roadworks.
- ✓ No add-on telecoms.
- ✓ No Power grid.
- ✓ No Credit cards.
- ✓ No QR Code for zone ID.
- ✓ Accurate location with Bluetooth.
- ✓ Cost-effective. High ROI.
- ✓ Focused on Smart Free Zones.

Parking space sensor



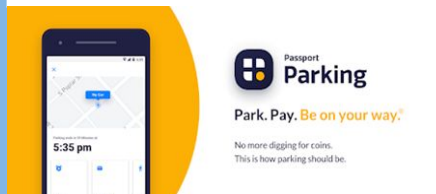
Optional · Availability
High cost · Unreliable · Comms

Camara-based solutions



Optional · Availability
High cost · Roadworks · Power grid

Paid parking apps



Targets on/off street parking
Different business model · % fee

Bookable · QR links



Unpractical · Risk of fake QR
Different business model · % fee



MOBILITY IMPACT

Increasing parking availability.
Reducing illegal parking.

+30%

More parking
space availability

-50%

Less
illegal parking

100%

Exclusive for
passengers



ENVIRONMENTAL IMPACT

Promoting Public Transportation.
Less circling for parking.

-Km

Less circling
for parking

+ECO

Sustainable
city logistics

-CO₂

Less
pollution



ECONOMIC & SOCIAL IMPACT

More productive enforcement.
Public space optimization.

x3

Efficient
enforcement

0€

Parking near
station

DATA

BIG DATA

**PARKING**

**HIGHER ROTATION:
+30%**

**ILLEGAL PARKING:
-50%**

**AVAILABLE SPACES:
+30%**

**MOBILITY**

**LESS CIRCLING
FOR PARKING**

**NO DOUBLE LINE
PARKING**

**REDUCING
CONGESTION**

**ENVIRONMENT**

**LOW EMISSIONS
ZONES**

**PROMOTION OF THE
PUBLIC TRANSPORT**

**REDUCING
AIR POLLUTION**

**FINANCIALS**

**ENFORCEMENT
x3**

**HIGH ROI
for CITIES**

**SOCIAL IMPACT
0€ for Commuters**



Ajuntament de Vic

STUTTGART



Métropole
du Grand Paris



BRAGA
Cidade autêntica



Ajuntament de
Cerdanyola del Vallès



- Smart Loading zones.
- Smart Delivery zones.
- + Authorized.
- + Residents.

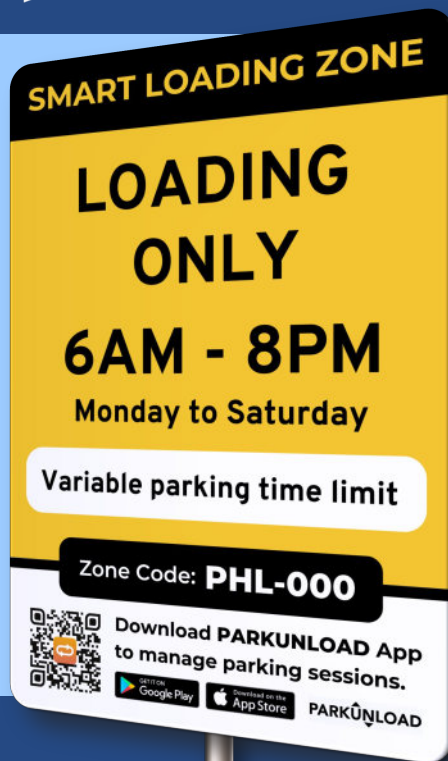
· Vans, light commercial vehicles
and trucks.

· From 15 to 30 min. Trucks (120').

+1.000
ZONES

75.000
USERS

100.000
VEHICLES





Ajuntament de Vic

STUTTGART



Métropole
du Grand Paris



BRAGA
Cidade autêntica



Ajuntament de
Cerdanyola del Vallès



- Free short-term parking.
- Pick-up & Drop-off zones.



- Residential parking.

- Private vehicles.
- Authorized vehicles (Residents, ...).
- From 60 to 150 min.

+5.000
PLACES

200.000
USERS

300.000
VEHICLES

SMART FREE PARKING ZONE

20

MINUTE
PARKING

7AM - 7PM

Monday to Saturday

ONLY PICK-UP
OR DROP-OFF

Zone Code: **PHL-000**



Download **PARKUNLOAD** App
to manage parking sessions.



PARKUNLOAD

Parking zone detected by Bluetooth.

help.parkunload.com



PARK & RIDE · ONLY FOR COMMUTERS

PARKUNLOAD



Ajuntament
de Cardedeu



Ajuntament de
les Franqueses
del Vallès



Ajuntament de Vic



Ajuntament de
Malgrat de Mar



Àrea de Barcelona
Autoritat del Transport
Metropolità



- Park & Ride, only for commuters.
- Deterrent parking.

- Only Commuters from 5AM to 5PM.
- Doble validation via Bluetooth.
- All day free parking for commuters.

+400
PLACES

5.000
USUARIS

6.000
VEHICLES





+275,000 App users

Smart Free Parking Zones

App for time-limited free parking zones



Smart Loading Zones



Free short-term parking



Residents only parking



Priority parking zones



Park & Ride only commuters



Customers only parking

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