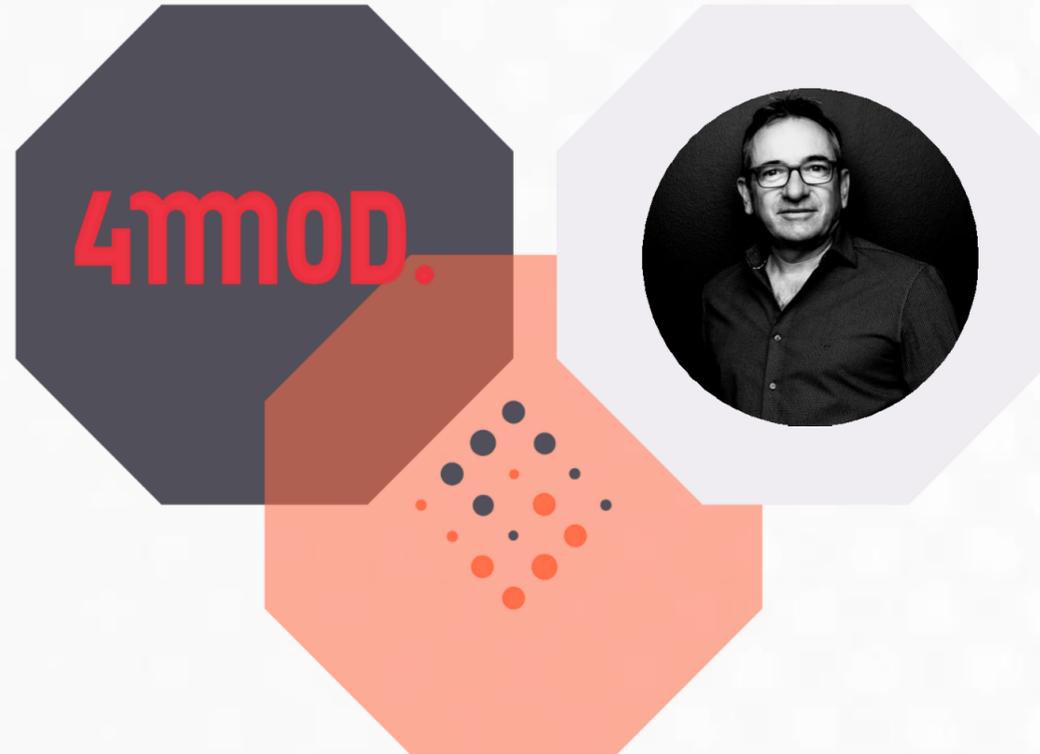




Who is Sparklin?

4MOD TECHNOLOGY
Laurent STEPHAN

Our IoT expert, mastering the process from conceptualisation to manufacturing!



THIERRY JAHIER

With a long-standing experience at EDF, Thierry is our e-mobility specialist!



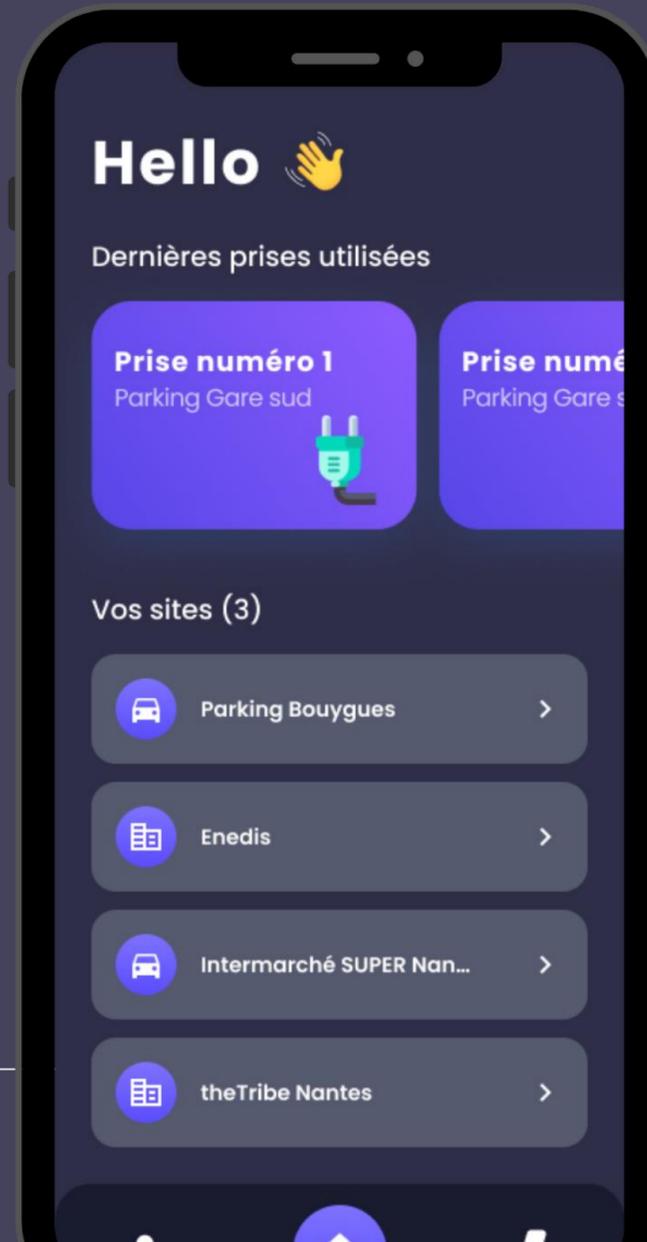
Sparklin doesn't only get its strength from its expertise but from the alliance between our duo of sharp and complementary entrepreneurs.

Our product is at the service of electric vehicles safe charging

The smartplug only delivers electricity once the user is identified by the service provider.

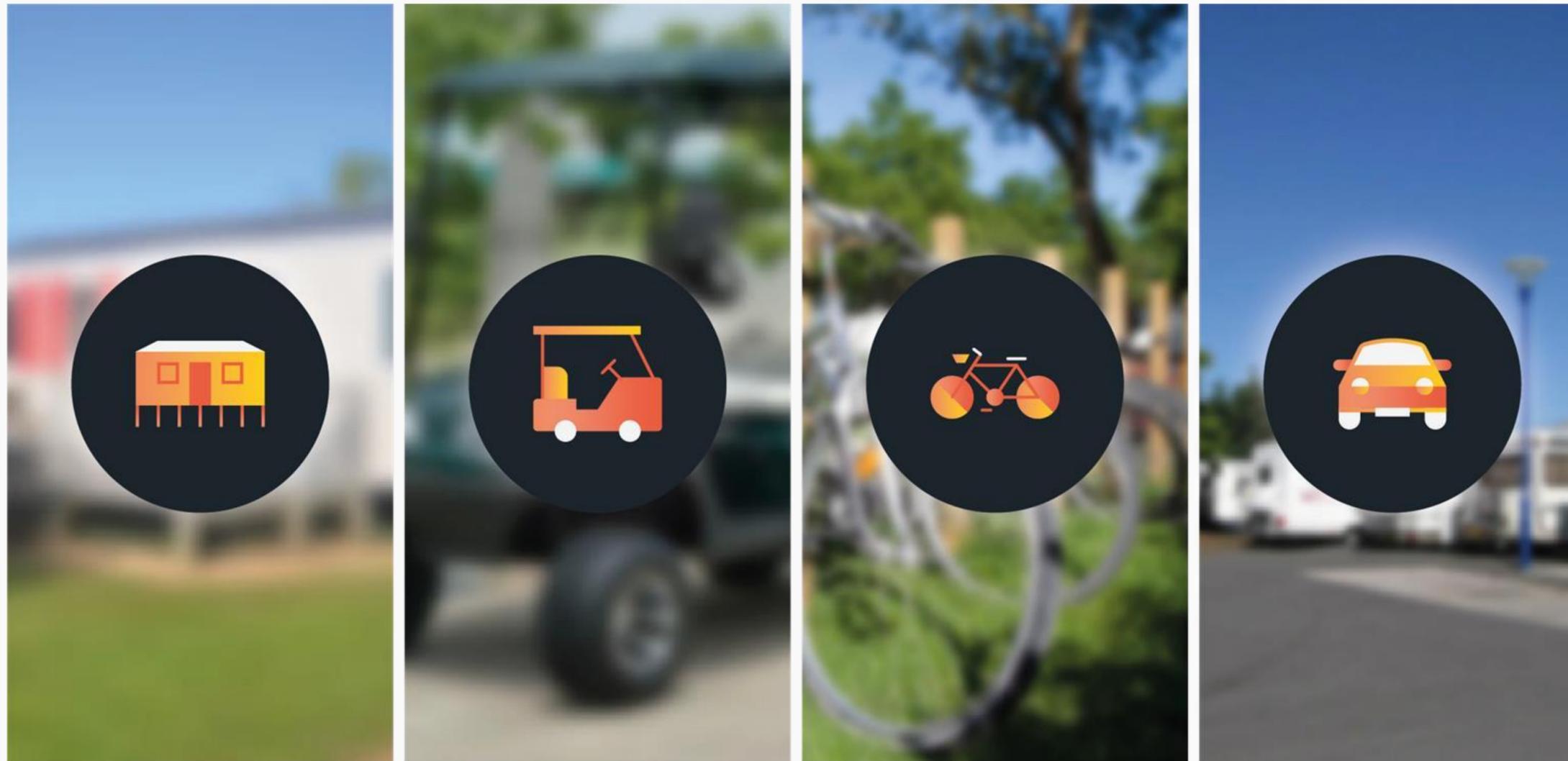
The identification allows the refund of the transaction to be set up.

sparklin



Our target

Shared parking lots



Residence,
Group housing,
Company's parking lot,
At the employee's house for
the business fleet,
Seasonal rent,
Camping,
Hotel,
Performance hall,
Public parking lot,
Private parking lot,
Parking lot near a public
transport station,
Supermarket,
Restaurant...

It's just a beginning!

A complete ecosystem

Sparklin App



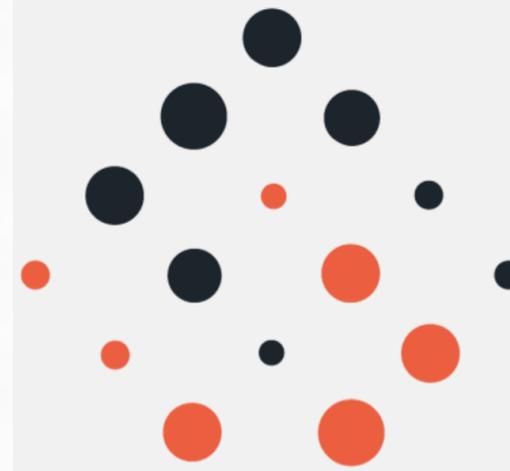
Sparklin Manager



Spark 1



Sparklin Chain



Spark 1 only delivers electricity once the user is identified and authorised by the service provider.

The identification allows to set up the transaction refunding.

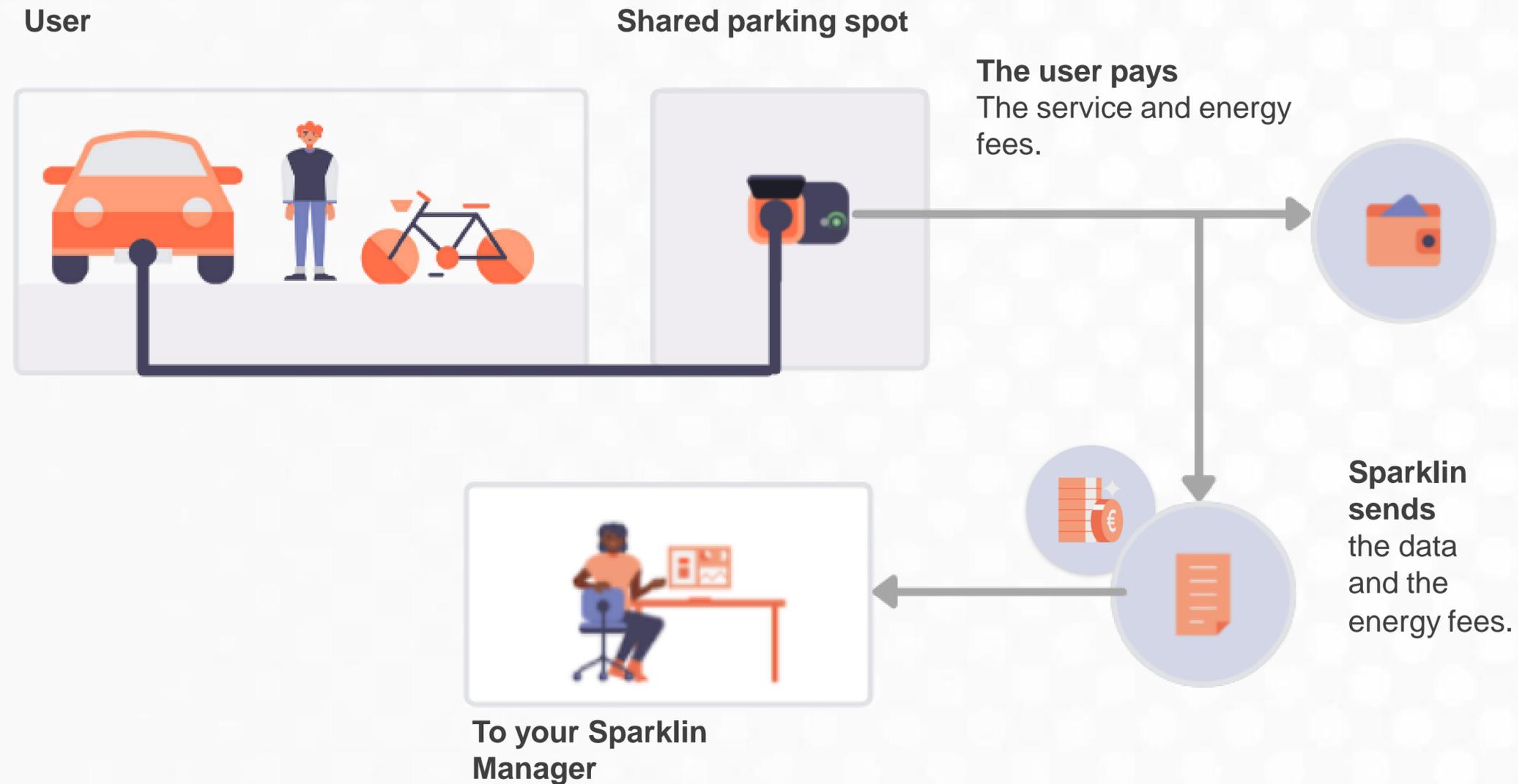
Pay By Phone



PAUL, MANAGING A GOLF

10 parking spaces

“We are not willing to complicate our offer. Our clients can pay by phone thanks to our integrated wallet”



Subscription

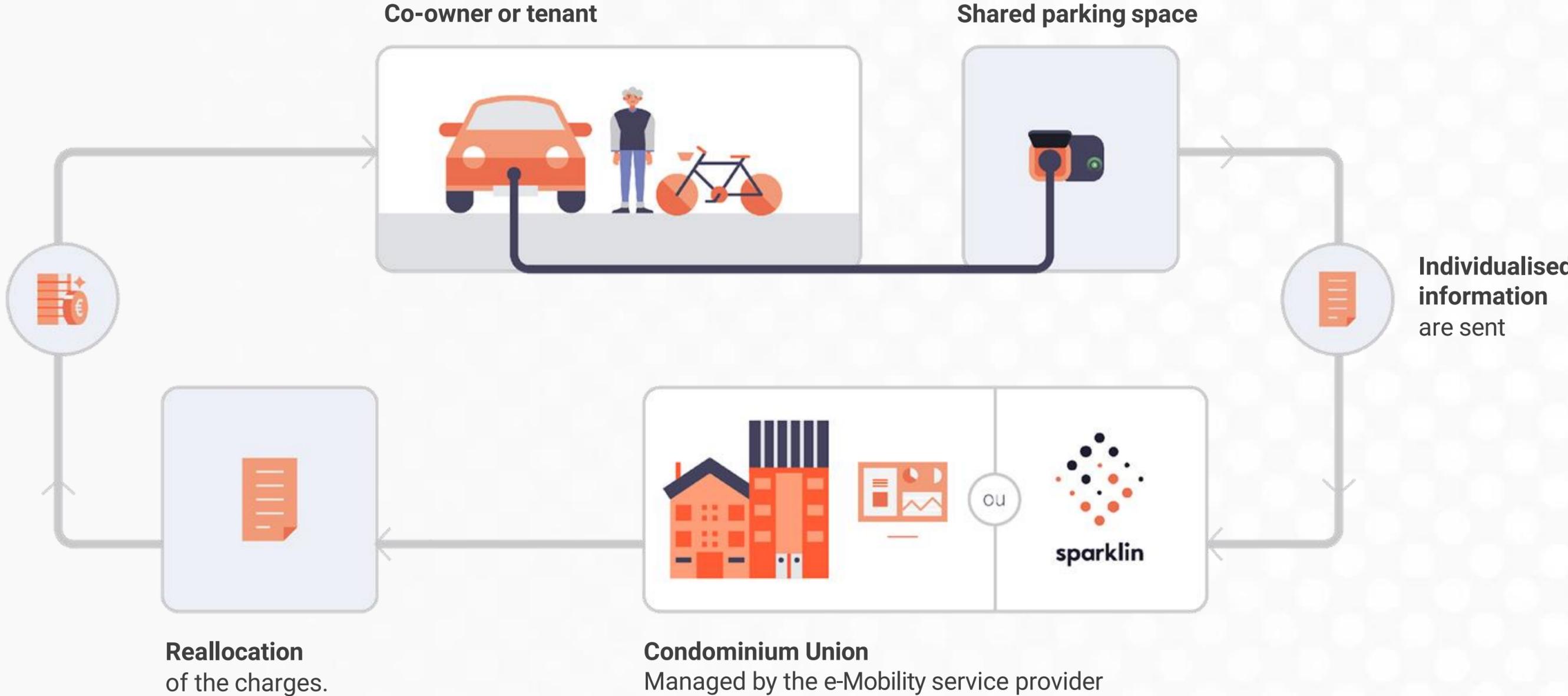


Condominium union

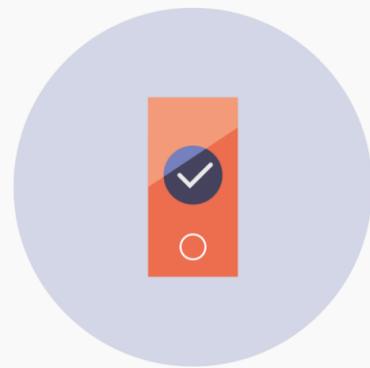
10 parking spaces

“We offer the use and we want to manage the service. It’s important for us to stay close to the end-user.”

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Why should you get a Spark 1 ?



Easy

- You just have to log in on the app!



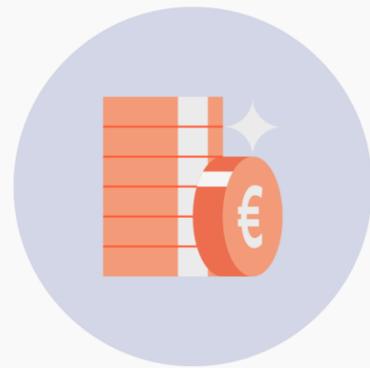
Secured

- All the data is anonymously registered in the blockchain which prevents unauthorised people to use your plug and electricity.



Robust

- Certified IK08 and IP66. The plug is waterproof and shock resistant.



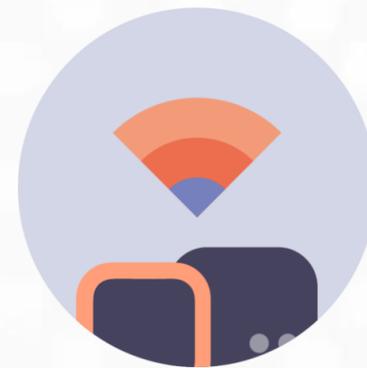
Economical

- We want both our product and services to be affordable for everyone.



It fits all

- For your e-bike on the sunny days and you electric vehicle on the rainy ones.



Connected

- Bluetooth Low Energy, WiFi, 4G

Spark 1

Is the alliance of electricity...



Spark 1

.... and connectivity



Spark 1

Its assets

REINFORCED SOCKET

Single phase socket, 220V / 16A strengthened socket outlet 2P+T (mode 3 socket).
NF certified
3x4 mm²
Protection with an RCBO.

SLOW-CHARGING

-
16A, 3.7 kW, around 8h to charge a 22kW battery.

CONNEXION BLUETOOTH LOW ENERGY

For the connection with the Sparklin app.

A SMARTPHONE APP FOR INSTALLERS AND ELECTRICIANS

Installation
Commissioning
After-sales services

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IP 66 HOUSING & IK08 SURFACE MOUNTING

-
Our housing is waterproof and highly resistant.



WIFI AND 4G CONNEXION

-
Spark's data is safely sent via WIFI or 4G.

FEEDBACK

The LEDs inform on the connection and charging status.

Sparklin Pole

By TMC innovation



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Borne Sparklin Details

01. Metal and platinum cross pieces ensuring excellent resistance to shocks (IK 10)

02. Access door to the junction box

03. Mounting plate adapted to all types of orientation



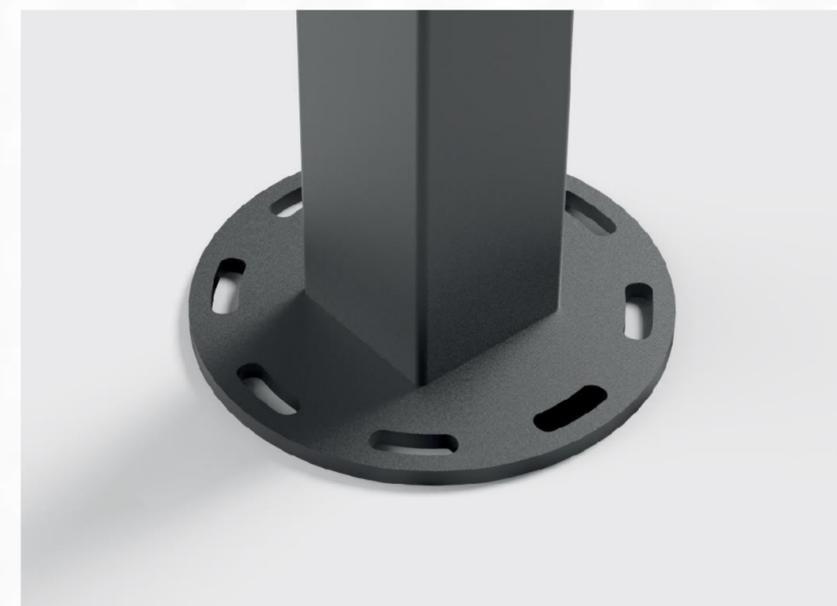
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01.



02.

03.





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