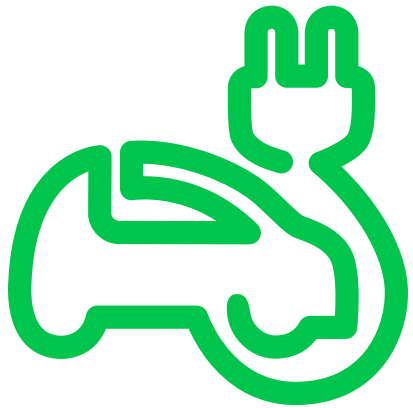# EVlink Smart Wallbox

The connected EV charging station for smarter charging

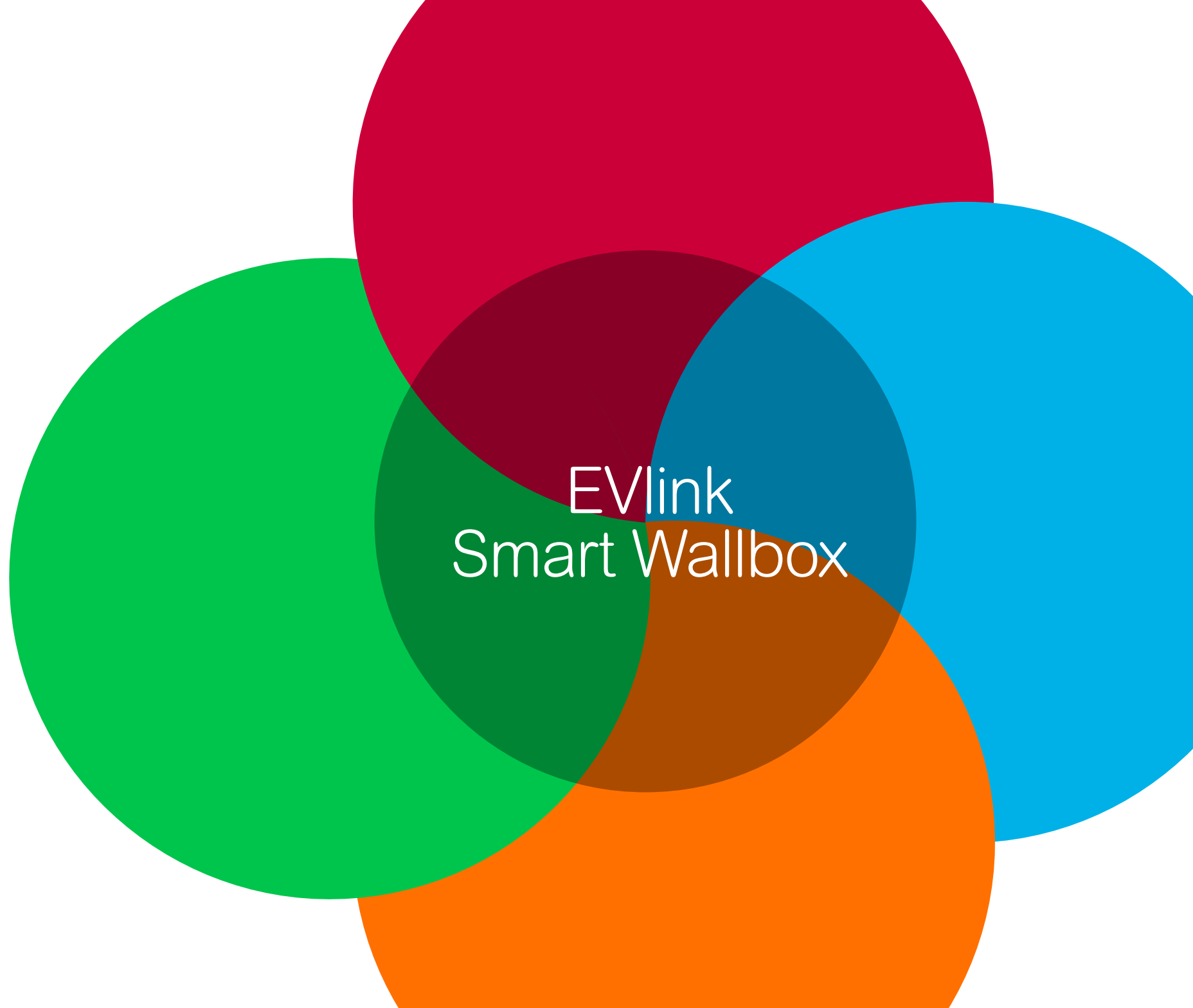Life Is On | **Schneider** Electric

Electric vehicles are becoming an everyday feature in our increasingly connected world. And the ability to share information anywhere and anytime will make efficient, convenient EV charging easier than ever.

The EVlink Smart Wallbox charging station offers you the versatility and smart capabilities you need to enter a new, connected world of EV charging.

Take full advantage of the environmental and business benefits of electric vehicles when you charge with the **EVlink Smart Wallbox.**

EVlink
Smart Wallbox

Smart EV charging:
do more with less

With built-in energy metering, user authentication, and communication, the Schneider Electric EVlink Smart Wallbox makes electric vehicle charging easier than ever to manage.

MAIL
DELIVERY
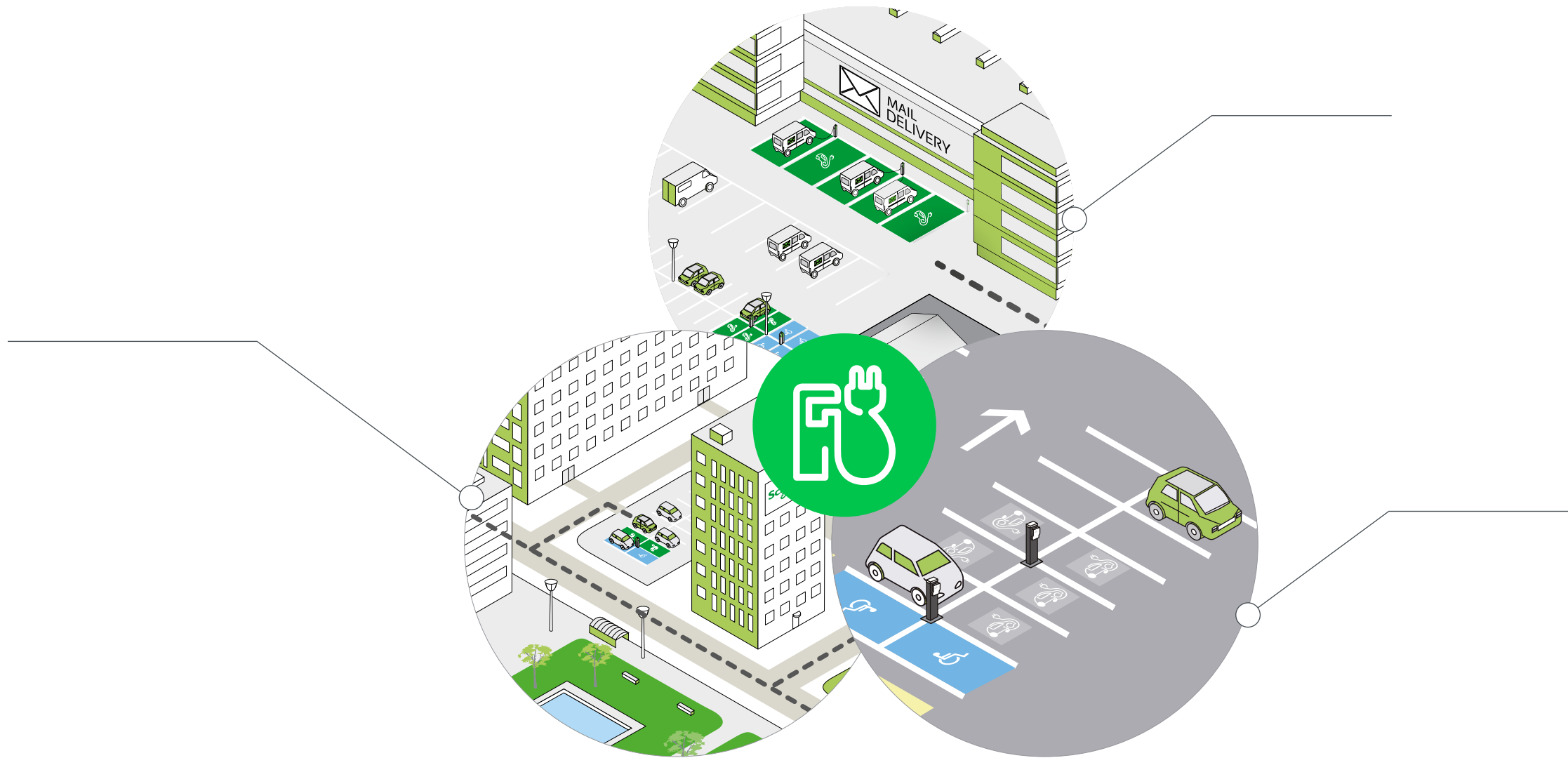
Semi-public car parks

For **charging point operators** seeking a cost-effective shared-usage solution offering user authentication, cost tracking, tax reporting, and billing.

Corporate EV fleets

For **corporate fleet managers** and **car leasers seeking** a high-uptime solution offering reporting (at work) and cost allocation for easy reimbursement of expenses (at employees' homes).

Apartment complexes

For **property managers and residents** seeking a solution with energy management and cost allocation capabilities for easy individual billing.
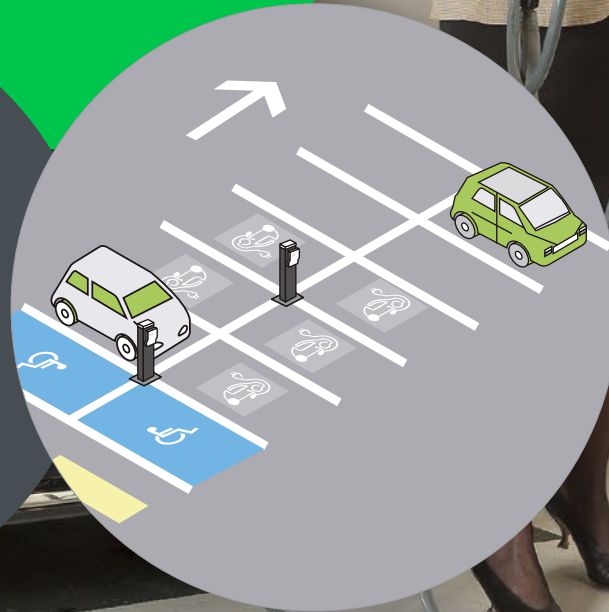
For semi-public car parks operators seeking a cost-effective shared-usage solution

If you operate shared-usage charging points at semi-public parking facilities (like at work), features like user authentication and individual tracking of charging sessions, both offered by EVlink Smart Wallbox, are important.

Or perhaps you are an employer and you want to give your employees access to EV charging. EVlink Smart Wallbox gives you the flexibility you need to bill drivers (or not) and get the information you need for tasks like tax reporting quickly and easily.

And whether you are running charging points as a service or for profit, you can integrate EVlink Smart Wallbox charging stations into your own central management system or use our EVlink Insights cloud-based software.

Charging point operators, stay connected and get more out of your charging stations!

Get the connectivity you need to:

Access charging logs to generate billing and tax reporting

Manage charging stations remotely for more efficient maintenance

Obtain reports on charging station use patterns

Manage access rights to charging stations according to your business needs

Charging point operators, stay connected and get more out of your charging stations!

Get the connectivity you need

And that's just the beginning! EVlink Smart Wallbox offers a range of features that make the solution the perfect choice for your charging points!
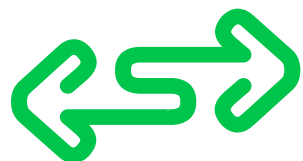
For corporate fleet managers and
car leasers seeking a high-uptime solution

Keeping track of your fleet operating costs is crucial to your business.With EVlink Smart Wallbox, user authentication and individual tracking of charging sessions let you keep a close eye on your EV fleet charging activity.

If your electrical installation is too small to handle charging your entire fleet at once, EVlink Smart Wallbox can interface with your energy management system to ensure that the available electrical power is shared efficiently, eliminating power outages.

And, whether it is installed at work or at employees' homes, EVlink Smart Wallbox offers cost allocation for easy expense reporting and reimbursement.

Corporate fleet managers and car leasers, provide hassle-free charging at work and at home with a single, connected solution

Get the connectivity you need

>

Get the connectivity you need

And that's just the beginning! EVlink Smart Wallbox offers a range of features that make the solution the perfect choice for your fleet users!

For property managers and residents seeking energy management and cost allocation capabilities

When paired with an energy management system, EVlink Smart Wallbox can help you strike the ideal balance between a realistically-sized electrical installation and enough total electrical power for all charging stations.

EVlink Smart Wallbox is also perfect for residents seeking a private charging station to install in a shared parking facility.

And, when used with EVlink Insights or your chosen central management system, EVlink Smart Wallbox delivers easy cost allocation to individual users for rebilling.

A residential charging solution that limits the risk of power outages and offers cost allocation features that are easy to use and understand.

Property managers:

Get energy consumption information for each individual charging station in order to allocate costs.

Residents:

• Be sure that your charging station will be able to deliver the maximum power at any time taking into account the capacity of the electrical installation and the total consumption of other charging stations.
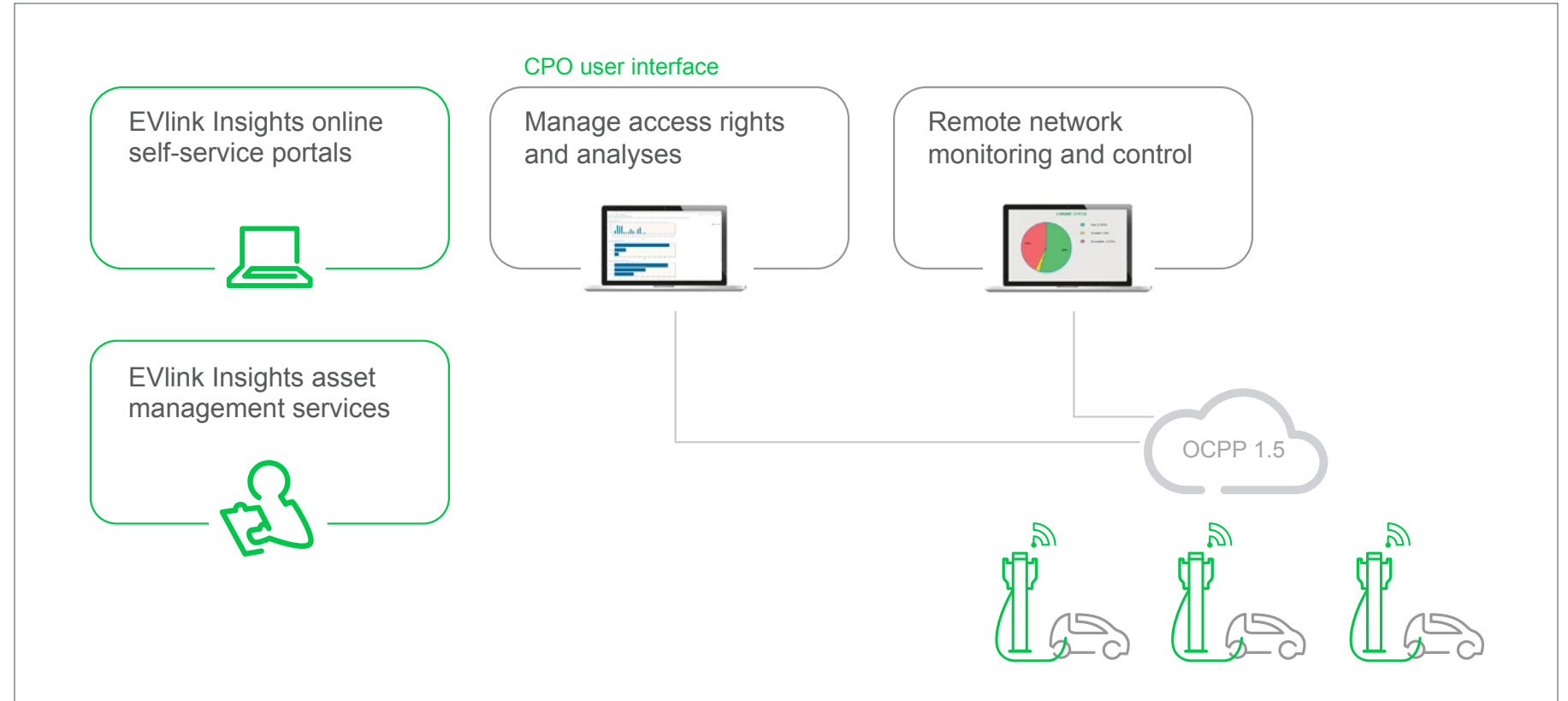
• Pay only for what you have used.

And that's just the beginning! EVlink Smart Wallbox offers a range of features that make the solution the perfect choice for residential EV charging!

What puts EVlink Smart Wallbox at the cutting edge? Data!

The advanced features offered by EVlink Smart Wallbox are made possible thanks to data sharing. EVlink Smart Wallbox charging stations are part of a comprehensive connected solution that includes EVlink Insights cloud-based software or a third-party solution – the choice is yours!

Cloud-based EVlink Insights software was developed to deliver a better charging experience, with features like:
• Driver administration
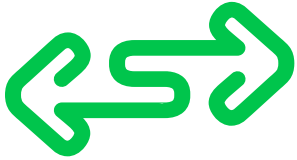• Charging station operation
• Services for drivers

EVlink Insights online self-service portals

EVlink Insights asset management services

CPO user interface

Manage access rights and analyses

Remote network monitoring and control

OCPP 1.5

→ To learn more about Evlink Smart Wallbox, click [here](#).

www.schneider-electric.com

Life Is On | **Schneider** Electric
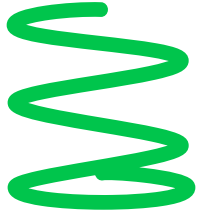
Cloud connectivity for anytime,
anywhere communication
with a central management system.

> Connectivity

EVlink
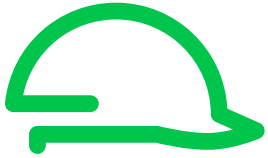Smart Wallbox

> Flexibility

EVlink
Smart Wallbox

• You decide which central management system to connect with, regardless of manufacturer.

• Opt for higher power capacity today to anticipate growing EV usage tomorrow; simply downgrade to limit the power delivered to current needs and upgrade later without installing new equipment.
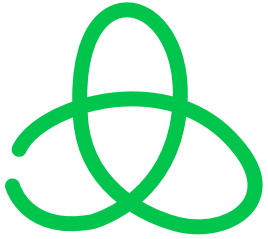
Charging stations are compliant with IEC standards and certified by an independent company.

EVlink
Smart Wallbox

> Safety
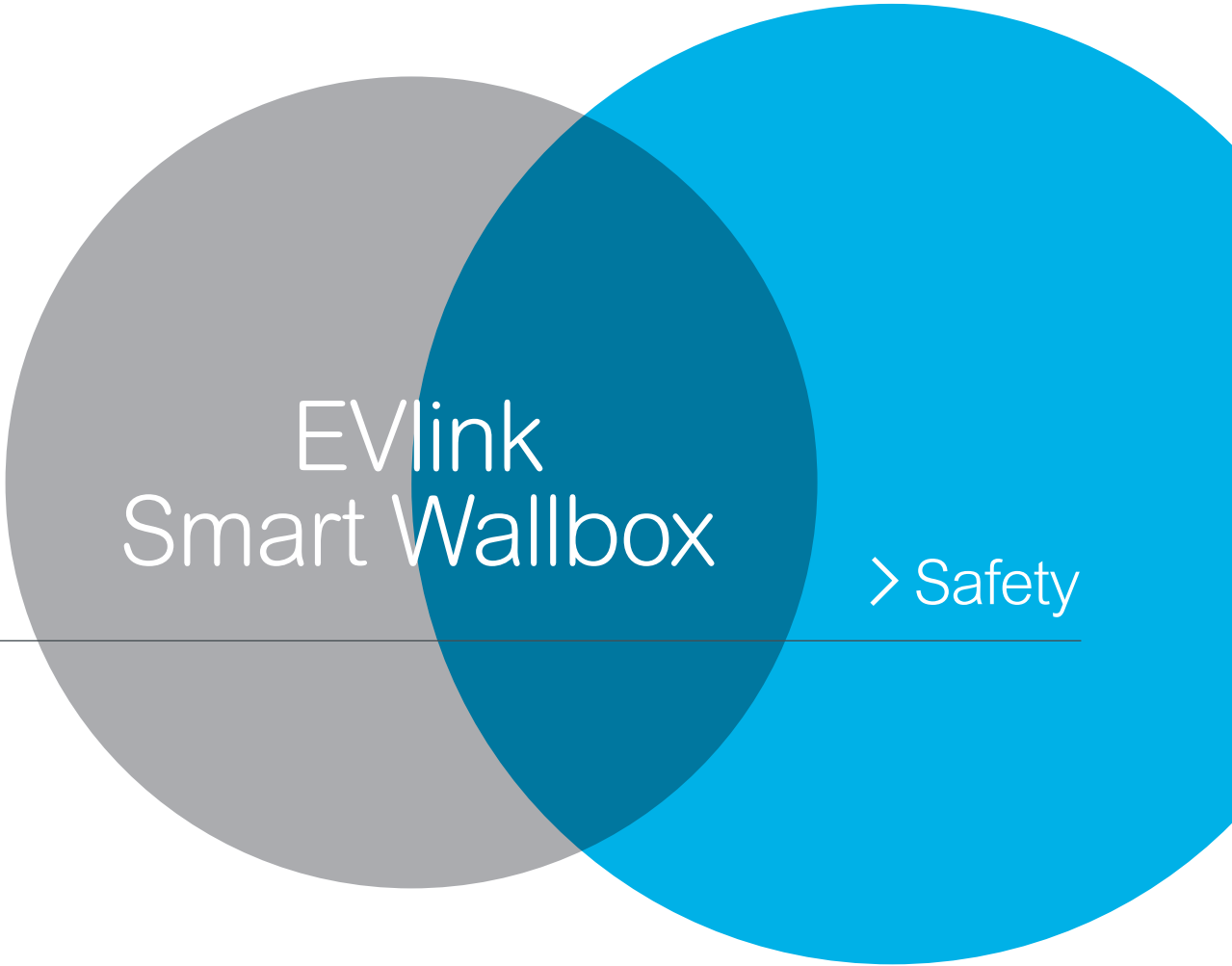
• Reduce total cost of ownership of your charging equipment with lower operating costs and more efficient maintenance.

• Get the information you need to easily manage users and charging sessions from wherever you are, even when the charging station is located at your employee's home.

• Use charging station management features like remote maintenance to ensure maximum uptime for your EV drivers.

• Take advantage of energy management capabilities for smooth integration into the existing electrical installation.

EVlink
Smart Wallbox

> Efficiency

Fast and efficient charging

Give drivers fast, efficient charging by ensuring that the maximum power available is delivered when needed.

Get the connectivity you need

Cloud connection

Send charging data to your IT system via the cloud for seamless integration into your workflows or to EVlink Insights.

Get the connectivity you need

Charging point operators

Cost management

€

Get the connectivity you need

Know how much your fleet actually costs and save time with features like cost allocation and reporting to facilitate the financial management of your EV fleet.

Monitor employee charging of fleet EVs, even at home, and integrate all data into the fleet management system.

Data concentration

Get the connectivity you need

Individual tracking

Perform individual tracking for easy reimbursement of costs to the employee and streamlined tax reporting.

Get the connectivity you need

Get the connectivity you need

Remote asset management

Manage assets remotely to keep track of your fleet even when you are off site.
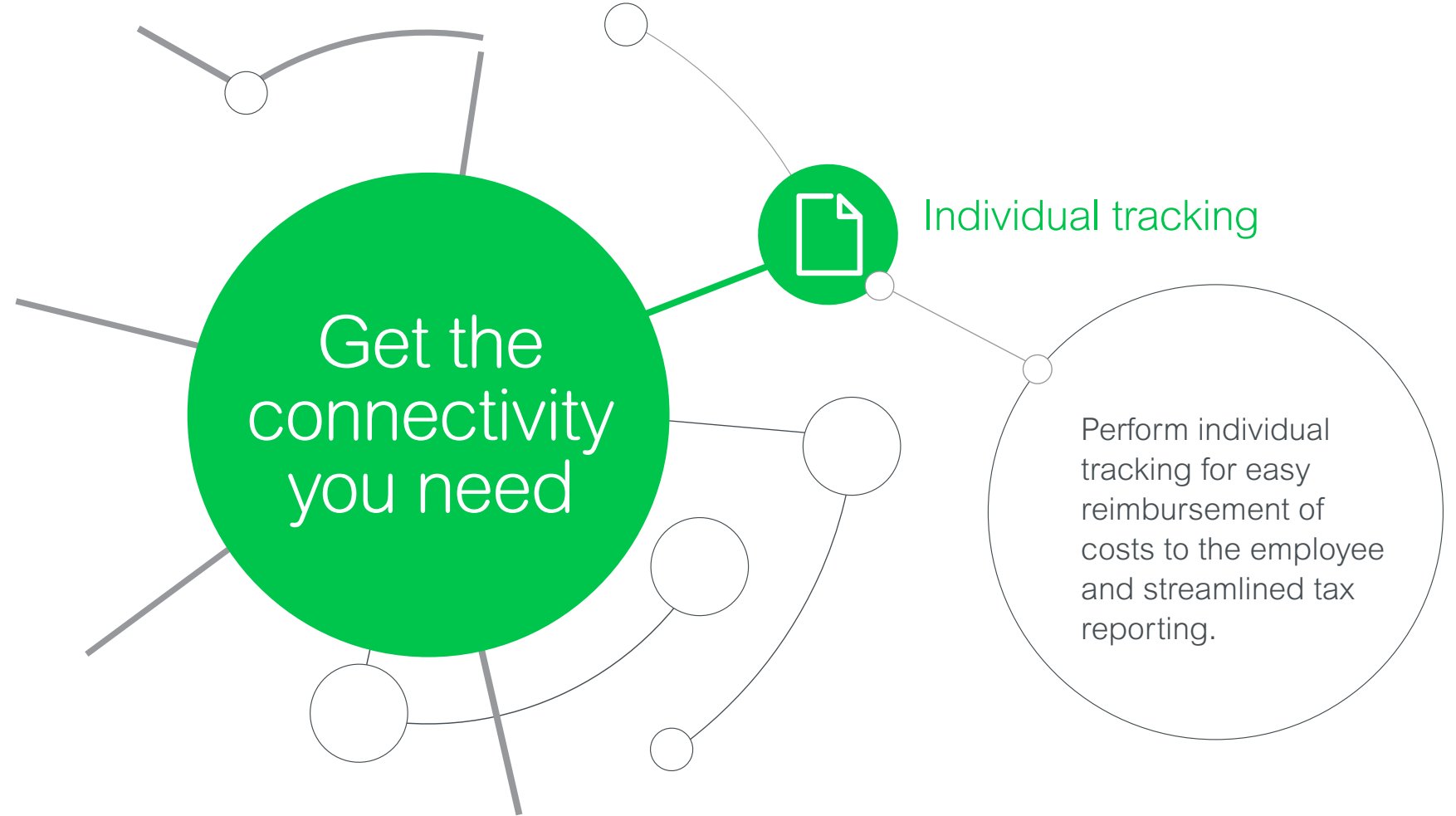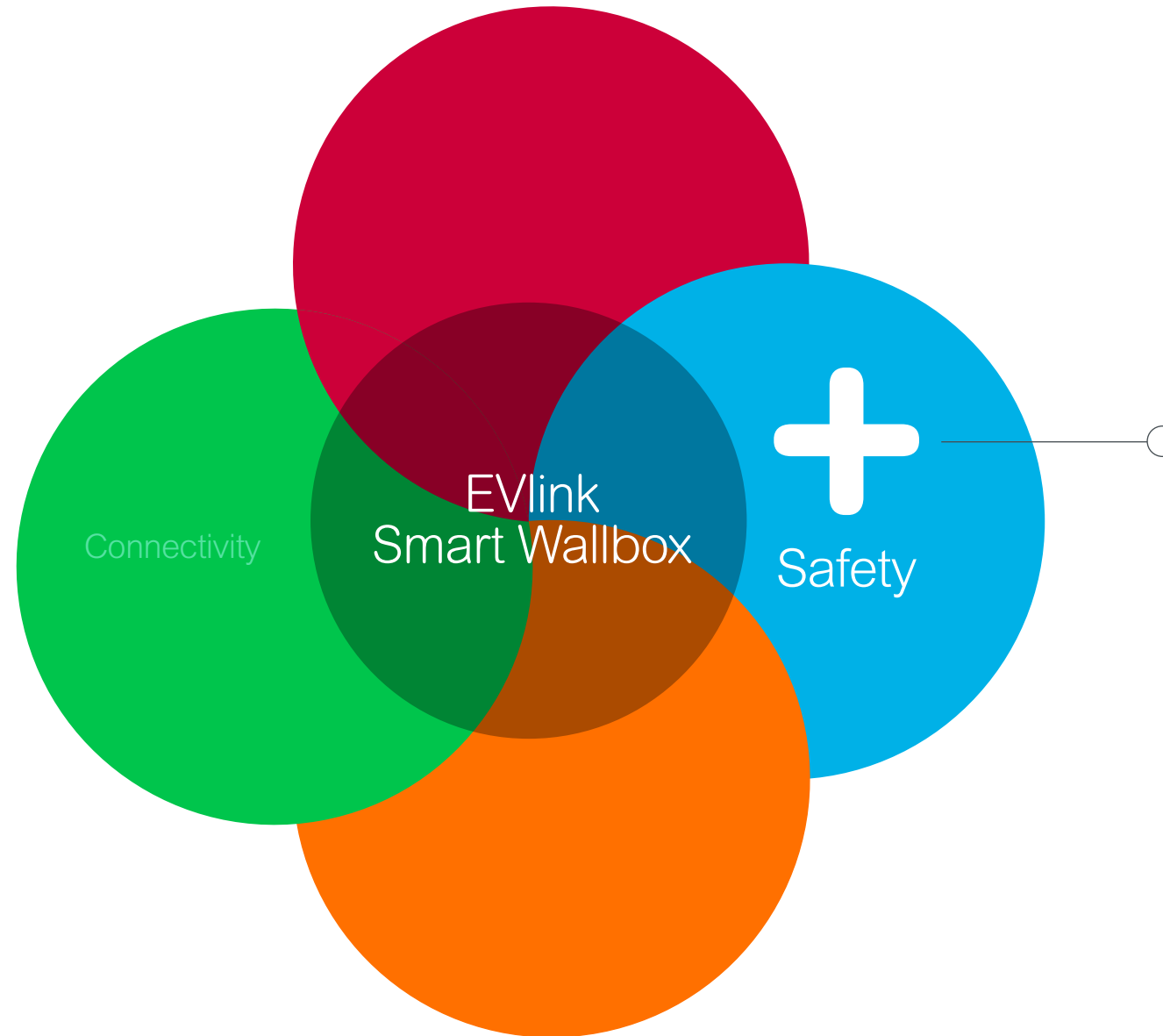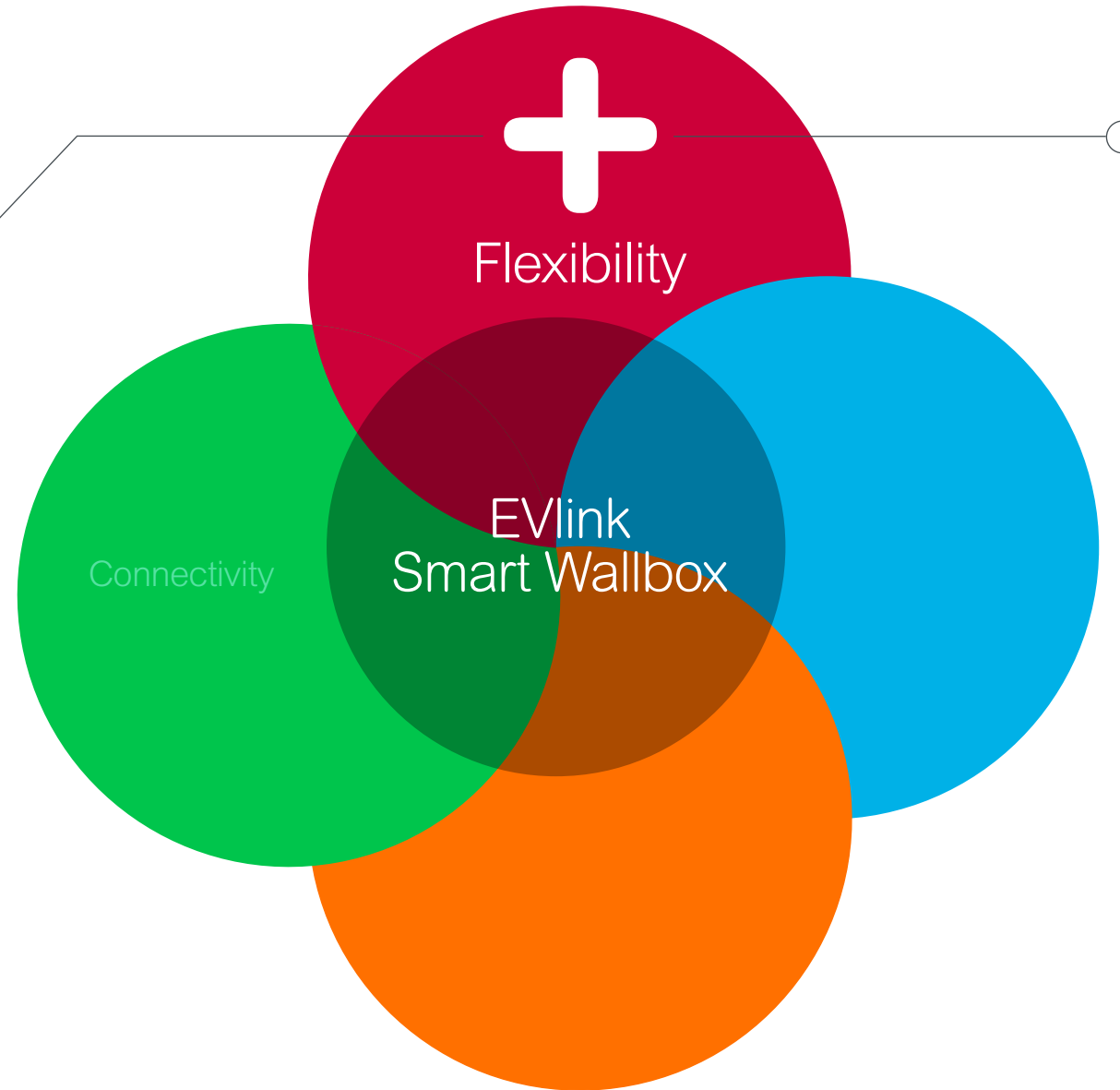
More benefits

• High power rating comes standard; simply derate to meet lower power requirements and scale up to charge higher-capacity batteries later without installing new equipment.

• Available with either a T2 socket-outlet or with an attached cable with a T1 or T2 connector.

• Installation on wall or pole (one or two charging points per pole), indoors or outdoors; look and feel suitable for residential environments.

+ Flexibility

Connectivity

EVlink Smart Wallbox

• User authentification by RFID card or simple access control with lock and key.

• Individual energy metering comes standard; also compatible with external high-grade meters.

• Compatibility with many cloud-based supervision solutions, including EVlink Insights.

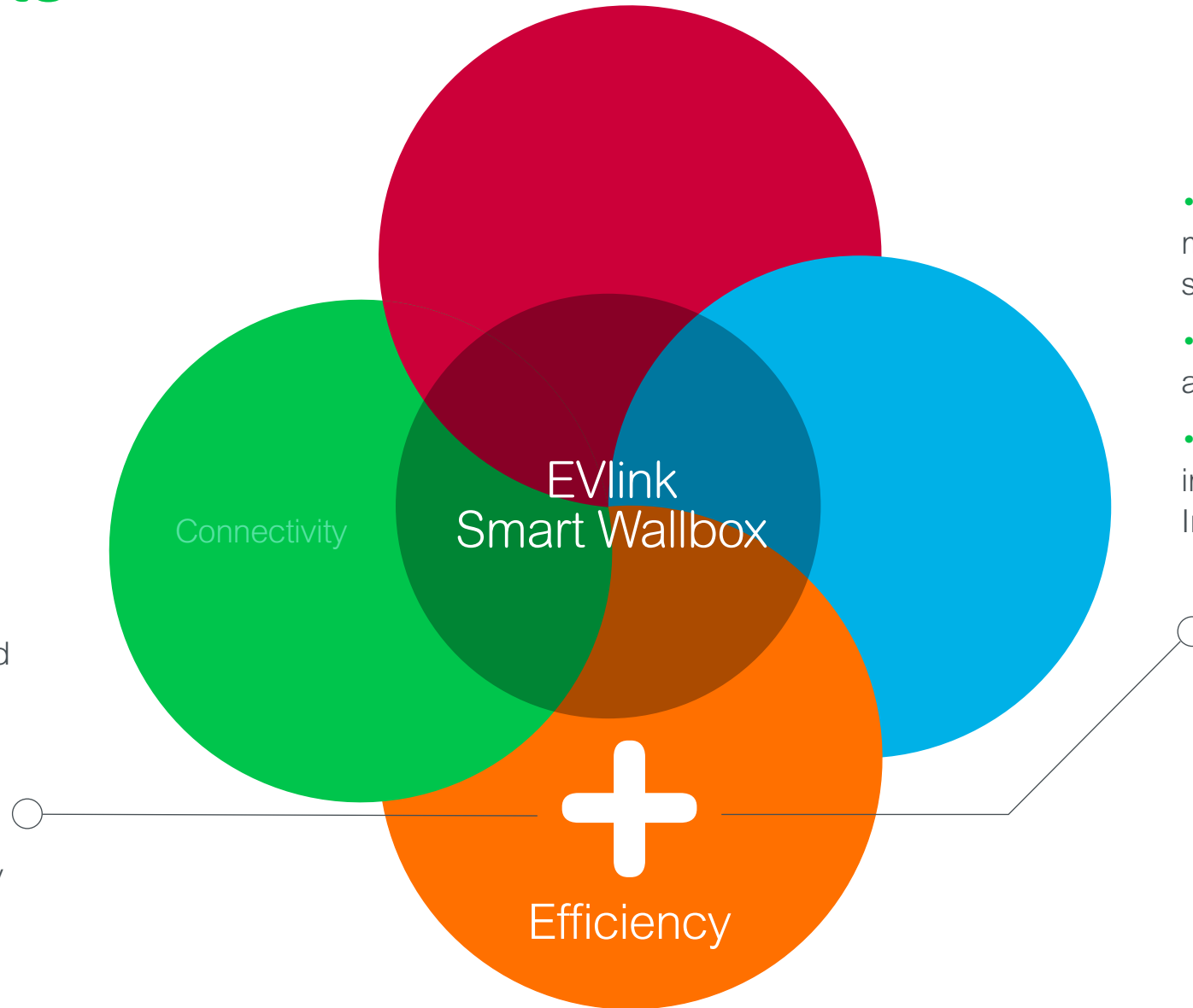• Choose from Ethernet, Wi-Fi, and embedded GPRS modem connectivity.

More benefits

Connectivity

EVlink
Smart Wallbox

Safety

- Compliance with IEC standards certified by an independent organization.

- High mechanical resistance (IK10) and suitable for outdoor use (IP55).

More benefits

EVlink
Smart Wallbox

Connectivity

Efficiency

• Charging stations can be managed from your supervision system.

• Remote management of user access by RFID card.

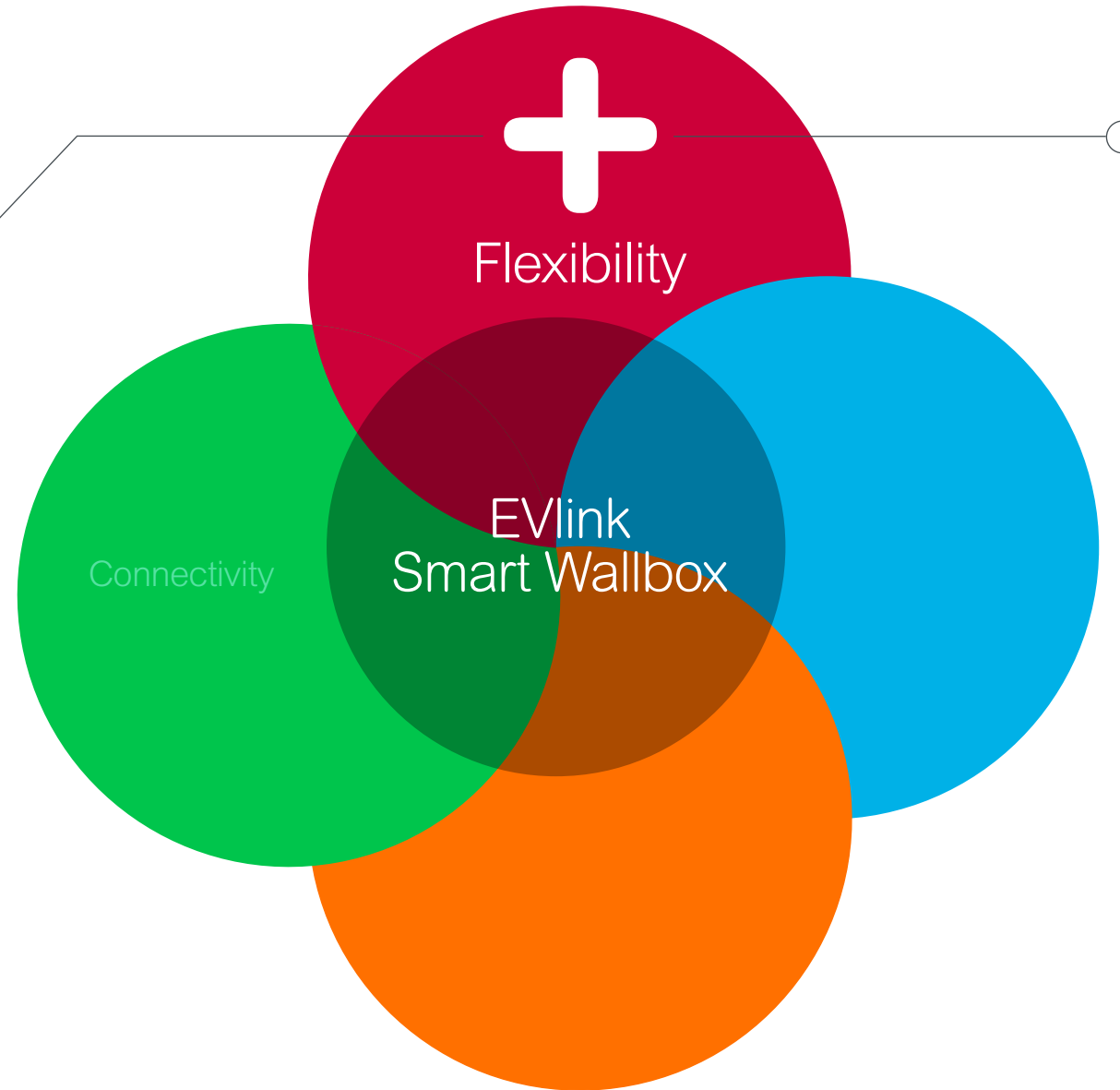• Access to the above information via the EVlink Insights web portal.

• Automated collection of charging logs to be processed for reporting, billing, or tax reporting.

• Defer charge start or temporarily limit charging power at request of an energy management system.
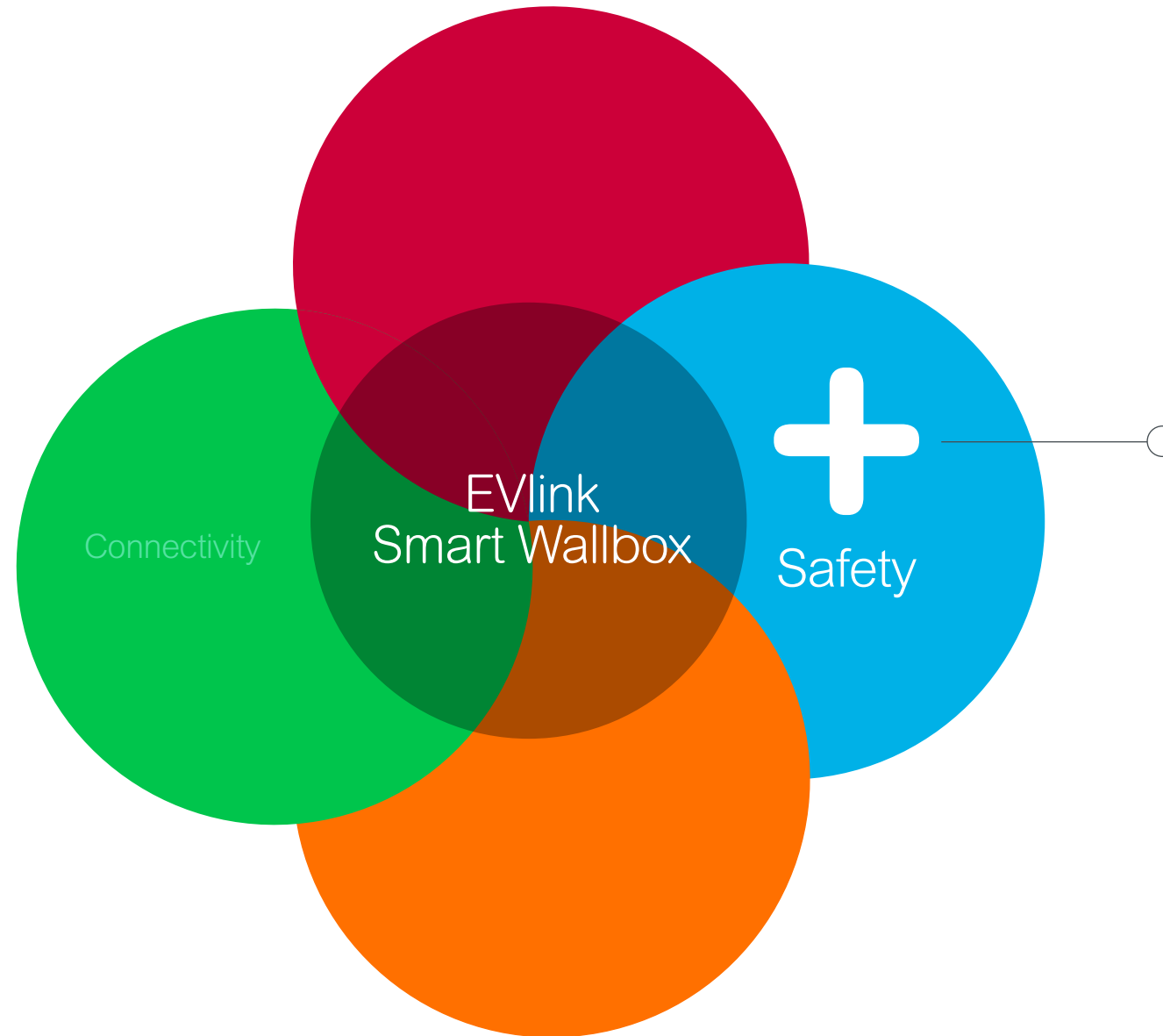
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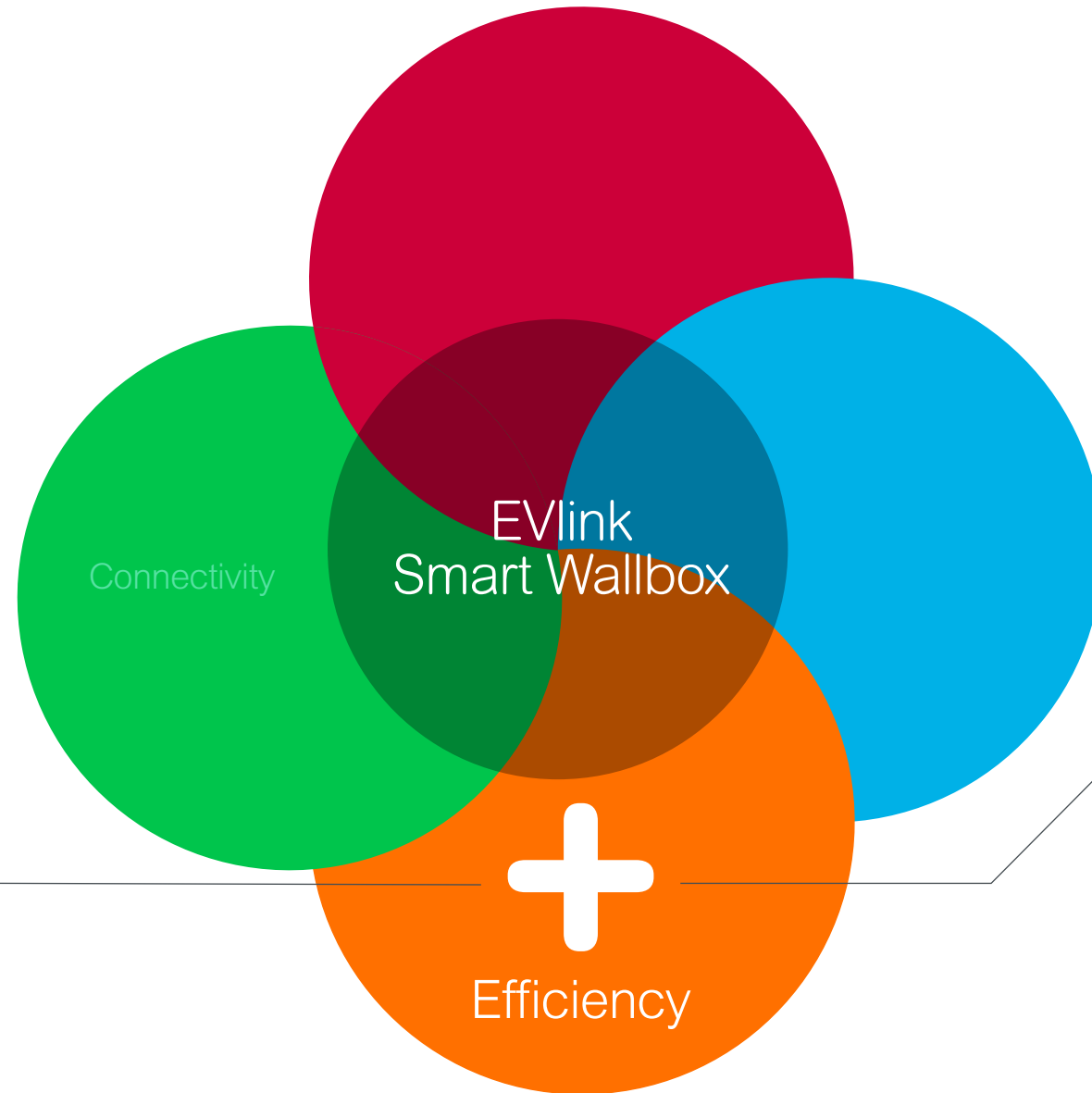
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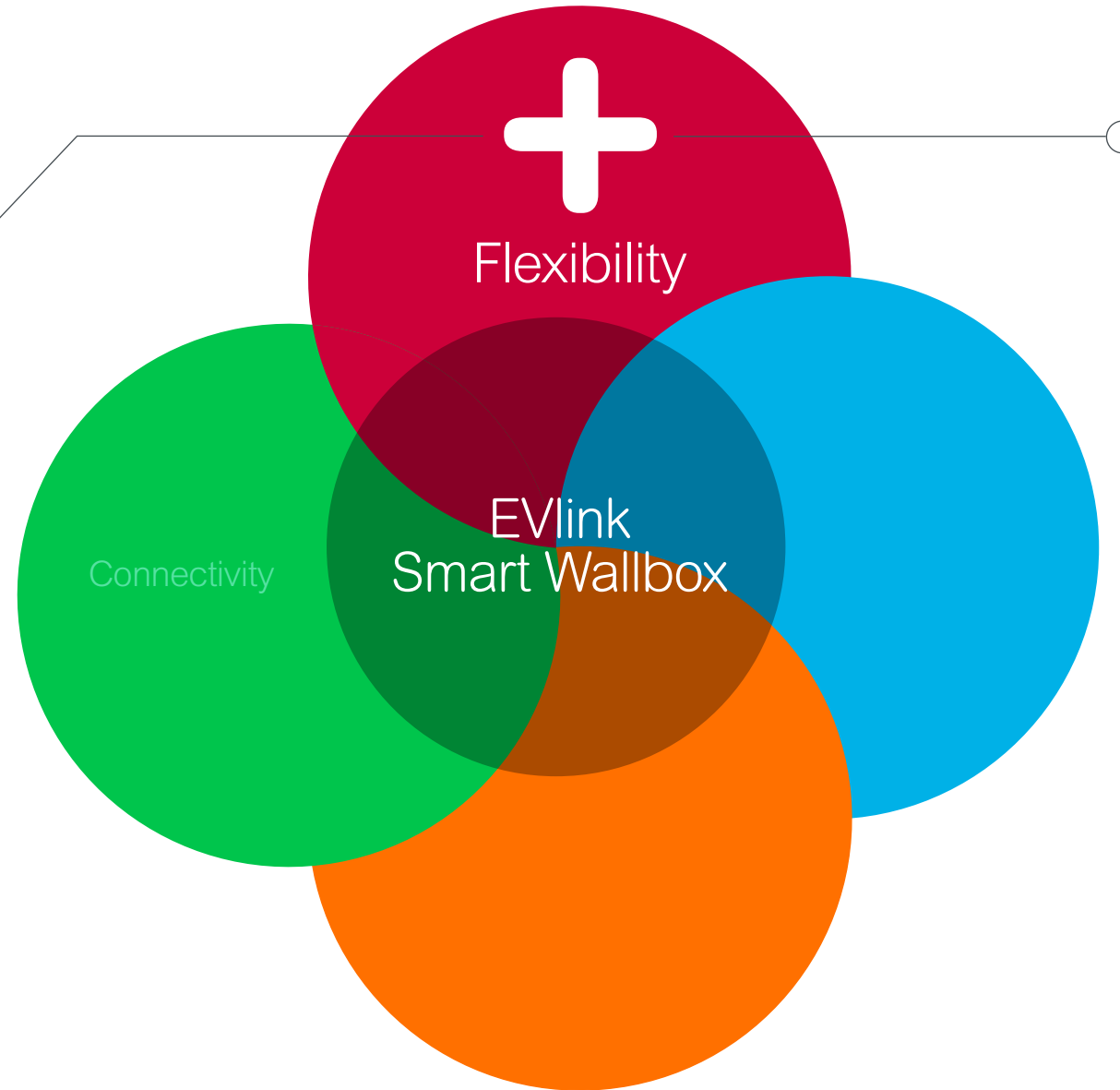• Access to the above information via the EVlink Insights web portal.

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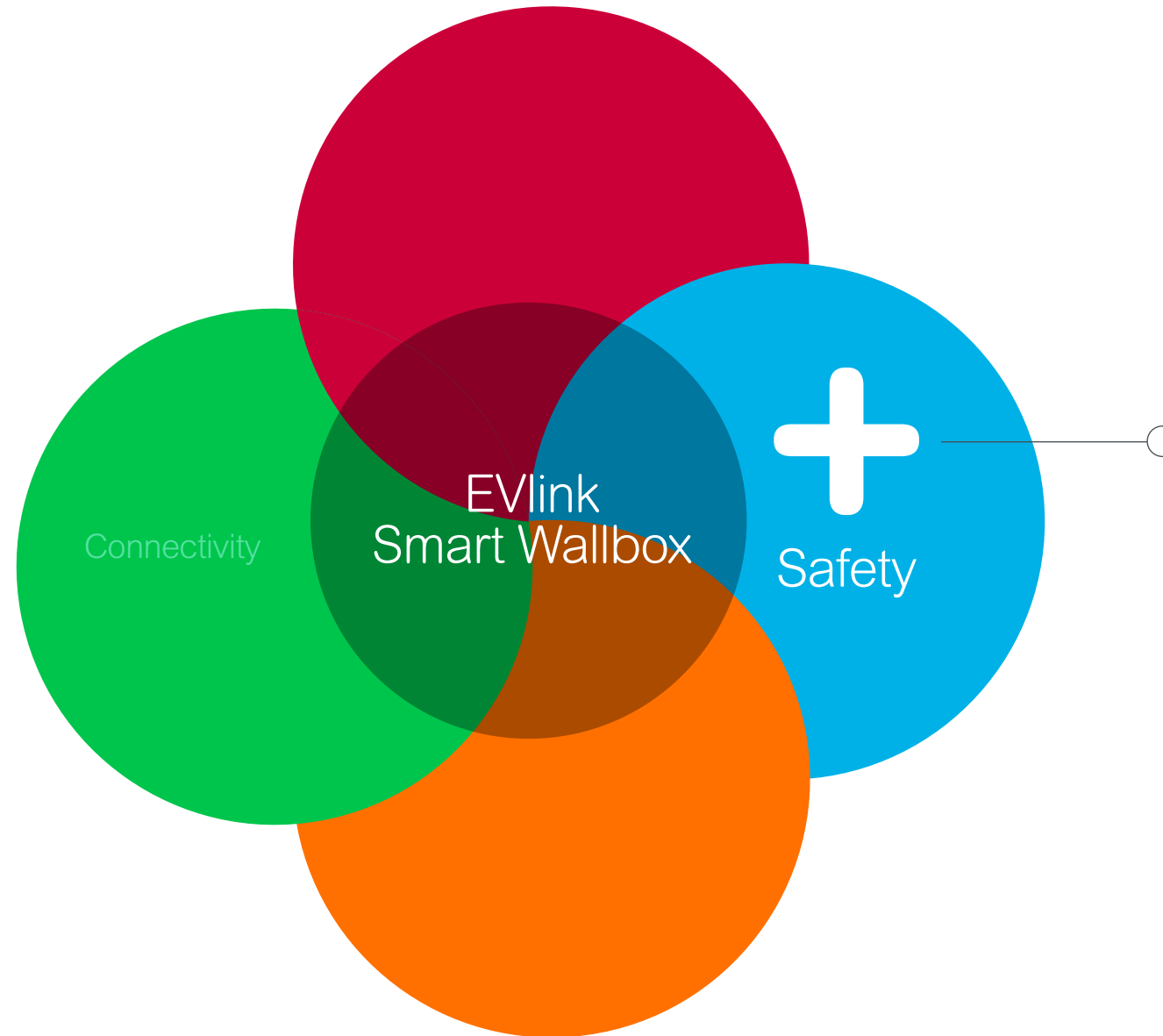
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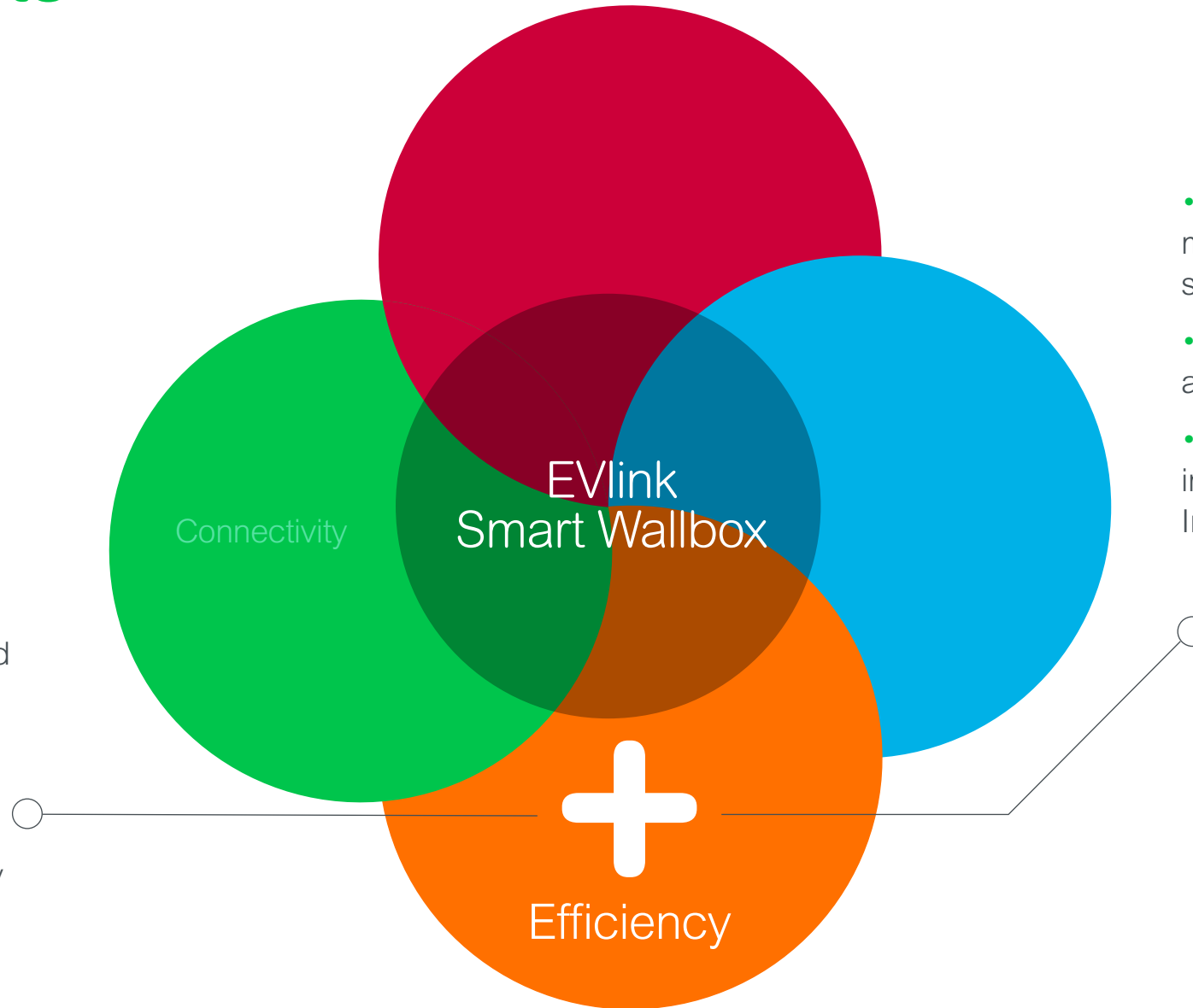• Choose from Ethernet, Wi-Fi, and embedded GPRS modem connectivity.

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