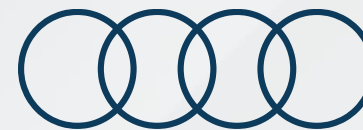


THE GREEN EVOLUTION



What do we do?



Go-Solar by D'leteren

Energy solutions

We provide solar panels and batteries for individuals, SMEs, and industry.

Installations

2023 – 53.555



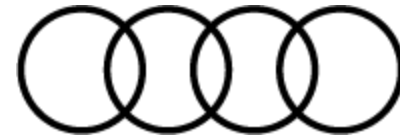
Electric by D'leteren

Charging solutions

Charging stations @ home, B2B & Fleet

Installations

2023 - 53.555



Audi Brussels

Production

2023 - 53.555

Models

Q8 e-tron
Q8 Sportback e-tron
SQ8 e-tron
SQ8 Sportback e-tron

Employees

3,033

Overview

01

Charging solutions

02

Solar energy

03

Battery solutions

04

Energy Mgmt

05

Audi

06

Q&A





EDI charging solutions



Compatible with all vehicles



EDI management platform



Split Billing



New Alfen EDI-line



Charging infrastructure @ Audi Brussels

71 charging stations

- Consumption (2023) : 115 MWh
- Split billing (2023): 104 MWh

Further expansion of charging stations due to :

- 100% electric vehicle fleet
- Mandatory quotas included in legislation

EDI: Charge Point Operator / Mobility Service Provider

EDI management platform

- Tracking charging cycles
- Occupancy overview



Electrification of the fleet?

EDI offers a 360° solution



Charging at home



Charging at the office



Charging on the road



Connected cable

Always a charging solution at hand

- ▶ Suitable for alle types of (PH) EVs
- ▶ Single-phase and three-phase
- ▶ Modular power up to 22 kW
- ▶ Available in 5 m, 7,5 m en 10 m lenghts
- ▶ Split billing
- ▶ Schuko connection (16A and 32A industrial plug possible)



Fleet Premium Care by EDI

FleetPremiumCare is a comprehensive approach for our customers who expect a high level of service, aiming to completely relieve them of concerns and provide closer guidance on all matters related to charging solutions.

Interested? Schedule an appointment



nathalie.focant@edi.be

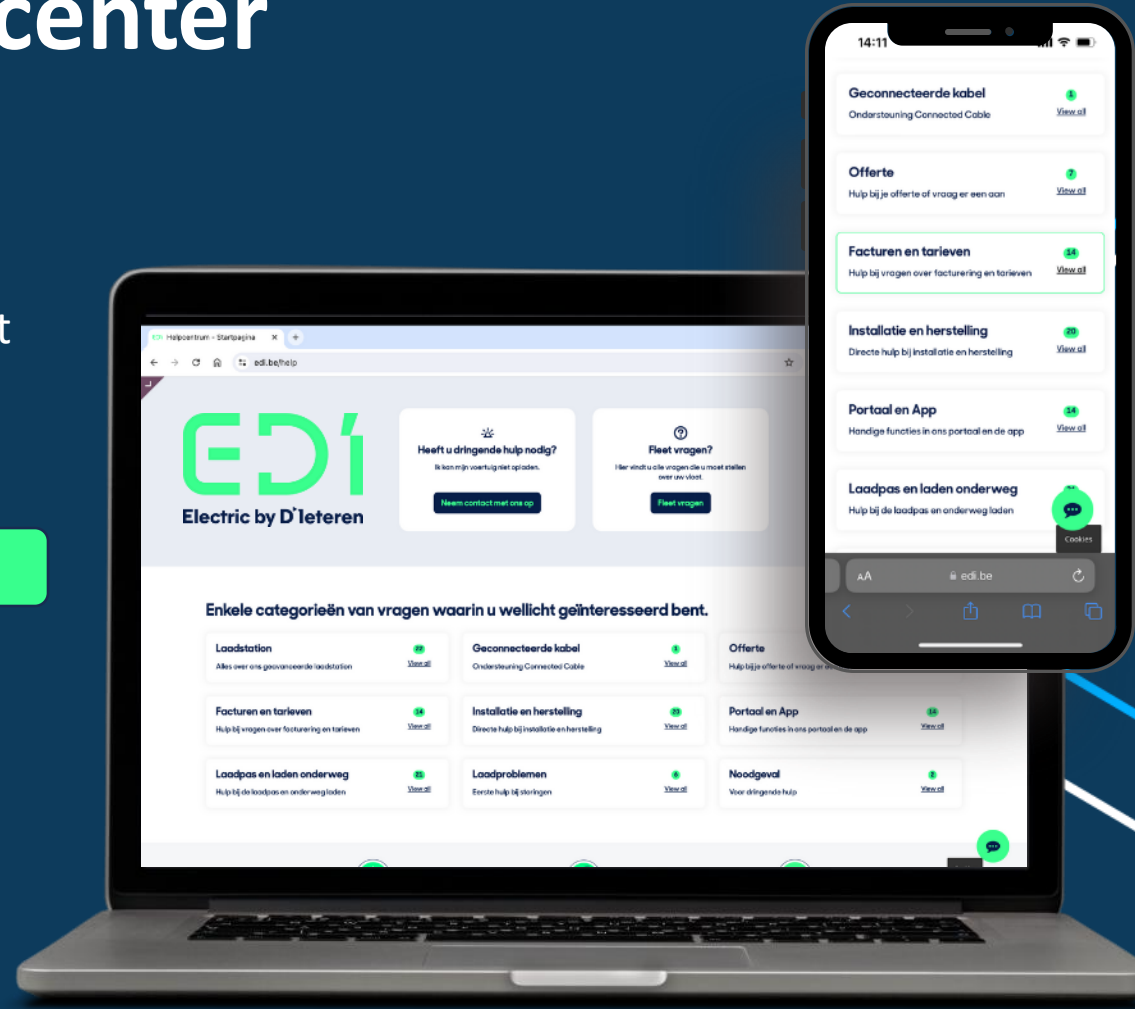
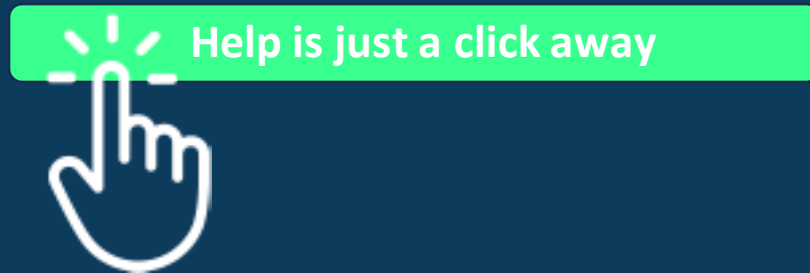




New Online Helpcenter

Discover our new online helpcenter

Find your answers here and start a chat
With our customer service.



Choosing not to install solar panels,
**ends up costing more than
installing them!**



2024

In 2024, we're witnessing the lowest-ever investment in solar panels. The return on investment has been at 'day zero' for quite some time now.

The monthly payment for a PV installation is currently 40% cheaper than paying the monthly energy bill without solar panels.

40%

500 kWp

Example of a commercial installation with 500 kWp (850 solar panels)
Turn-Key investment in 2024: € 240.000

Annual repayment
(APR - 5,49%, term 10 years) :
€ 31.044

10 jaar

Besparing

Annual savings : € 54.000

2025 solar panel requirement



For who?

As of June 30, 2025, solar panels will be mandatory in Flanders for buildings with electricity consumption exceeding 1 gigawatt-hour per year.



Will VEKA notify about the obligation?

No, owners of buildings connected to a high electricity consumption point must themselves verify whether the consumption at the point exceeds the consumption threshold in a given calendar year.





AUDI BRUSSELS

15%

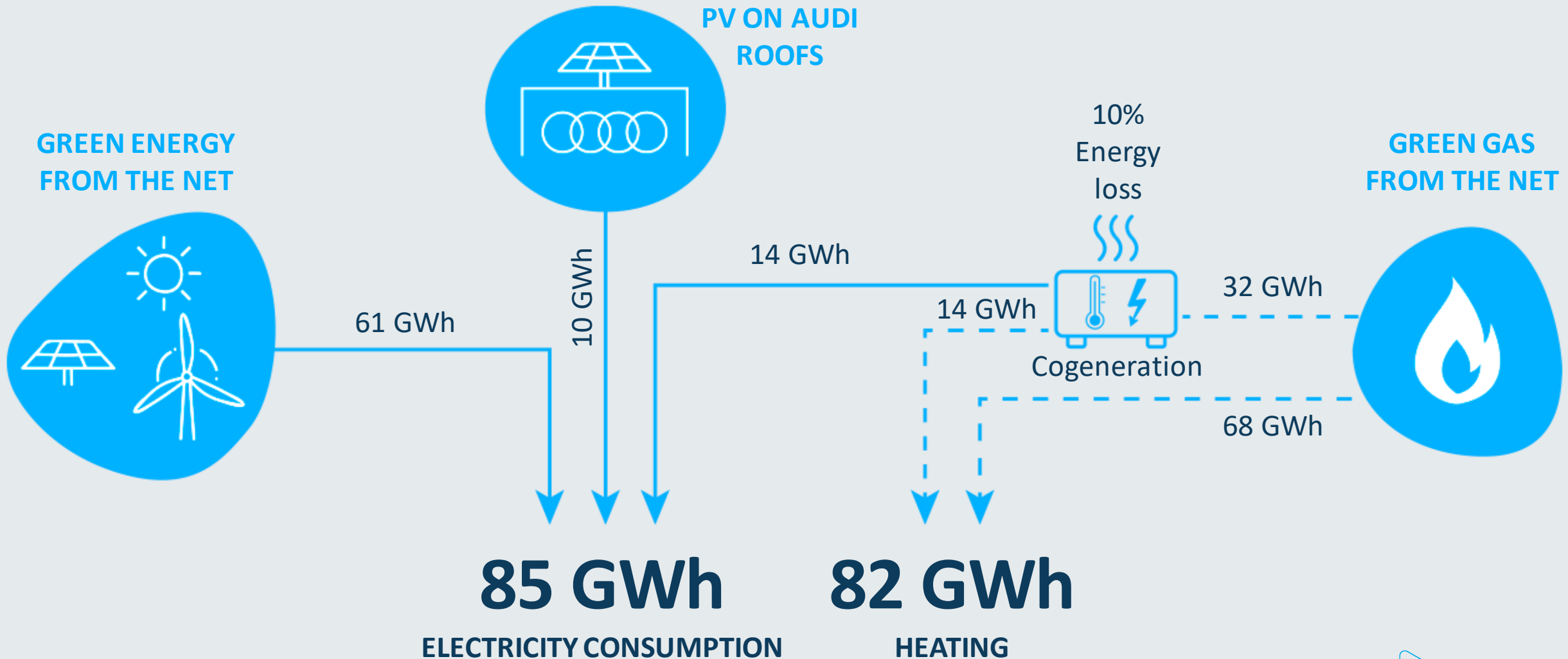
A portion of the electricity consumption
is generated by solar energy





MISSION: **ZERO**

Energy Flows@Audi Brussels



Battery solutions



Designed to capture energy during periods of low cost and redistribute it to the grid during peak price times.

Result?

Our system ensures a more efficient energy provision, ultimately leading to reduced energy bills.



Partnership Audi Brussels and Bebat: Circular collaboration

- ▶ Audi Brussels supplies batteries that no longer meet the requirements for the final product to Bebat.
- ▶ Bebat transforms these batteries into an advanced Battery Storage System for alternative applications.
- ▶ Audi Brussels is exploring the integration of a 1,5 MWh battery into the factory's energy grid to promote sustainability and efficiency.

Goal : To encourage innovative recycling and energy management, contributing to a more sustainable future.

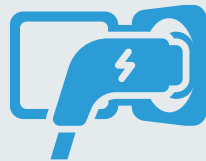
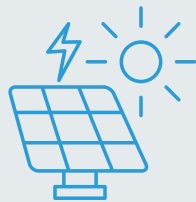


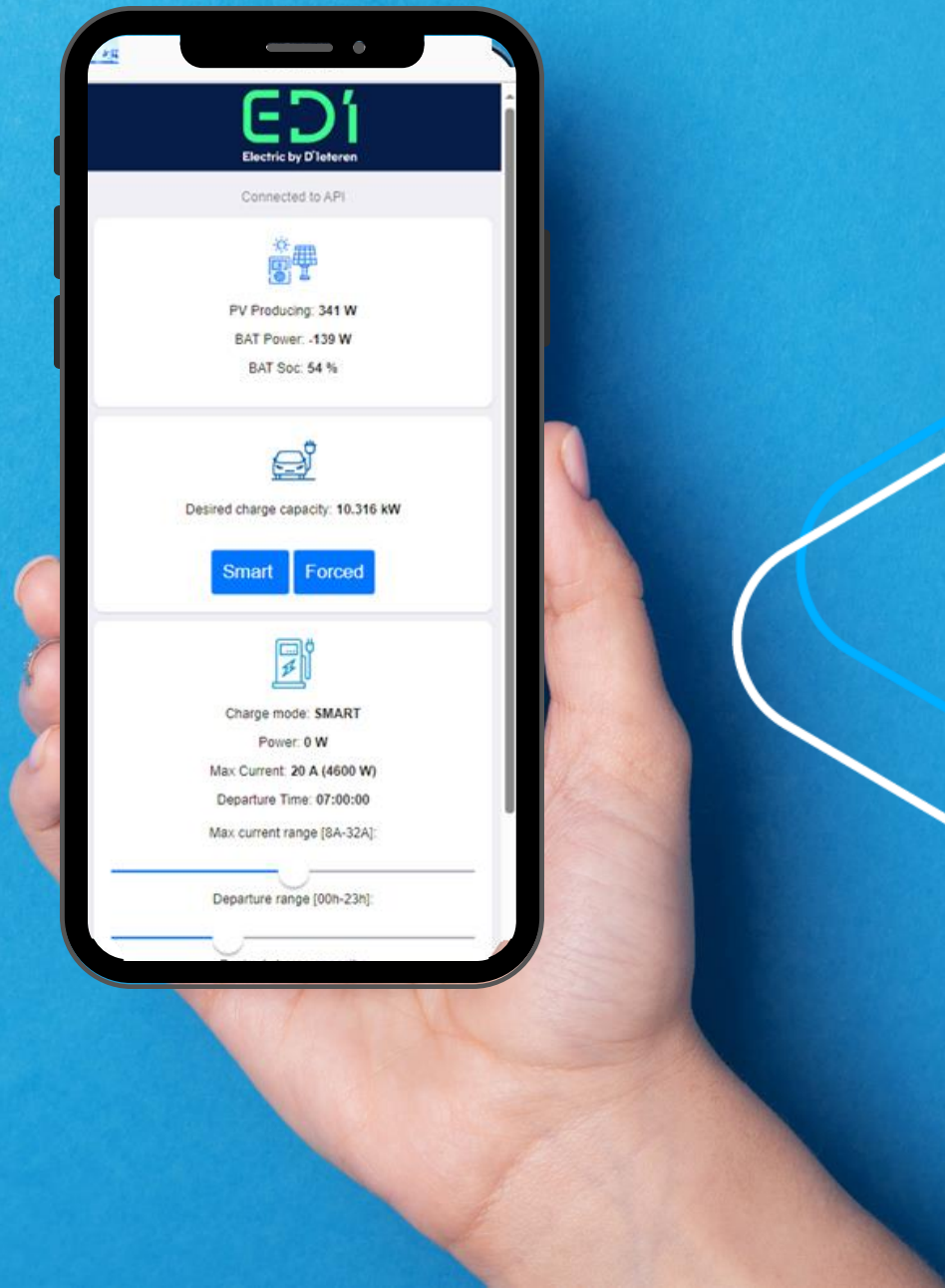
▶ Energy Hub concept



Electricity prices should not inhibit our mobility.
The energy hub will keep electricity affordable and give a push toward low-cost mobility.

This is why we see the **energy hub** as a key pillar in our vision: “moving people forward ... no matter what moves you.”





EDI

Electric by D'teteren

Connected to API



PV Producing: 341 W

BAT Power: -139 W

BAT Soc: 54 %



Desired charge capacity: 10.316 kW

Smart

Forced



Charge mode: SMART

Power: 0 W

Max Current: 20 A (4600 W)

Departure Time: 07:00:00

Max current range [8A-32A]:

Departure range [00h-23h]:

FCR = Frequency Containment Reserve

Essential for energy balance and business revenues.



AUDI BRUSSELS



Audi Brussels Pioneering MISSION:ZERO

As the world's first certified CO²-neutral manufacturer in the premium segment, Audi Brussels has always been ahead in the introduction of sustainable technologies and energy.



32.000 tons less CO₂ emissions per year.



125.000 m² of solar panels = 18 football fields.



100% of energy consumption sourced from Belgian wind energy.



Objective : achieve a new optimization of 3% every year.



100.000 cubic meters of drinking water per year.



Audi Brussels Pioneering

Product

The Audi e-tron has fulfilled its pioneering role as a fully electric car. Therefore, it was time to add it to the ranks of Audi models with a name - as the Audi Q8 e-tron.



Performance 340 – 503 HP



Charging performance 150 – 170 kW



Charging from 10 to 80% in ca. 30 min.



Electrical range (according to WLTP) up to 600 km (487 miles)



Net Battery capacity 98 – 106 kWh



We are building the mobility of the future.

D'leteren



Thank you for your attention

Connect with us.

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- ▶ www.edi.be
- ▶ www.audibrussels.be



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