

Your Journey to an Electric Tomorrow

In partnership with E.ON
Drive



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Drive



Who are E.ON Drive?

In a world of upheaval, we are your reliable partner for energy and mobility solutions. We have the team, the expertise and the smart ideas to implement the entire ecosystem, from intelligent fast charging stations to solar systems with battery storage and energy management

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Employees 75,000	Customers 47m
Energy grids 1.6m kilometres	Investments 6.4b euros
New connections to E.ON grid in Europe 500,000	Adjusted consolidated EBITDA 9.4b euros

The best of two worlds



European-wide Footprint
14+
European Countries



100+
Long-term Partnerships –
Partnerships are in our DNA



Empowering the electric journey like no other

4,000,000+
Charging events /year
500,000+
Connected customers to our eco-system

Smart Solution Portfolio

- Charge@Home
- Charge@Work
- Charge on the road
- Charge@Depot

In the UK – We put the Pulse in Electric Driving



In 2024 E.ON Drive UK...



Chargers Installed



Chargers Operated



Charging Events



Miles Charged

We're growing and will continue to grow

Europe's Biggest Emobility Testing Lab

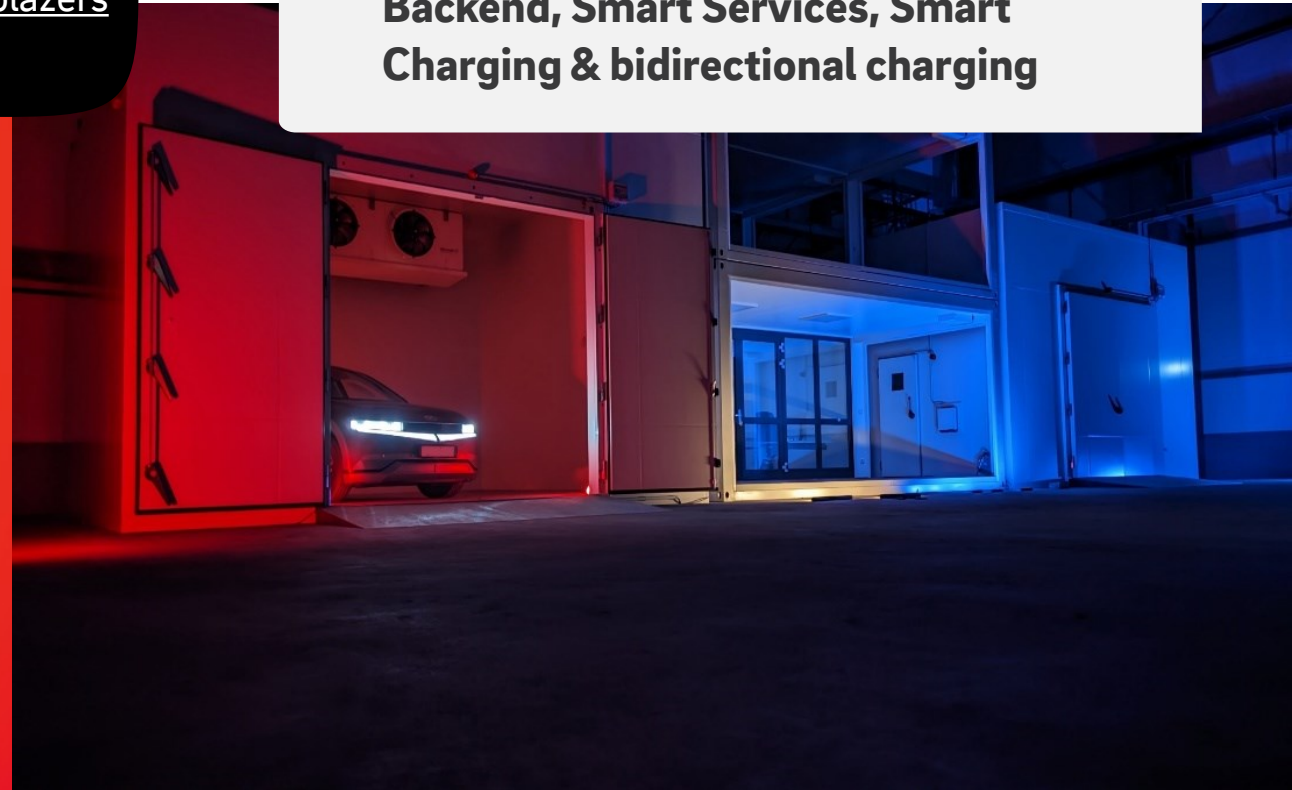
E2E customer centric testing under real conditions

We're
Trailblazers

Our holistic and premium testing approach covers the complete ecosystem

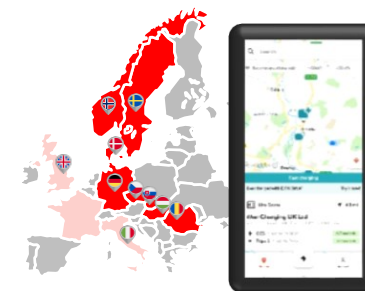
Chargers, Energy, PV, Battery, Backend, Smart Services, Smart Charging & bidirectional charging

- Testing of holistic ecosystem solutions & single components
- 26 testing stations on 10,000 m²
- 5 climate testing chambers from -40°C to +50°C
- EV + eTruck testing for OEMs
- Photovoltaic and battery tests
- Comprehensive software testing to ensure compatibility with hardware



Tailor-made, premium EV Charging Solutions

We sell, build, install and operate charging solutions across the whole ecosystem



- Supply hardware & Installation
- Access to the E.ON Home App
- Simple E.ON Next EV tariffs
- 3-year warranty
- Reimbursement for fleet drivers

- High-quality hardware portfolio
 - Feasibility, concept and design
 - Supply &/or installation
- Private set-up, chargers only accessible through RFID charge card or driver app
 - Operations and maintenance
- Financing models (e.g. leasing, hire purchase)
 - Charging revenue management
 - VIRTA backend
- Digital tools (Fleet management portal, expense re-imburement, green reporting)

- Roaming connection
- Destination charging
- Access to our public charging network through the E.ON Drive comfort app

... at home



... at work



... at depots



... on the road

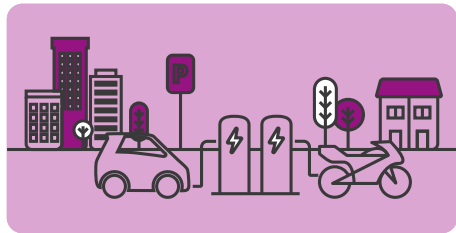


E.ON Drive Infrastructure (EDRI) is the public charge point operator within the E.ON Group

EDRI funds, builds, owns, and operates public charging stations.

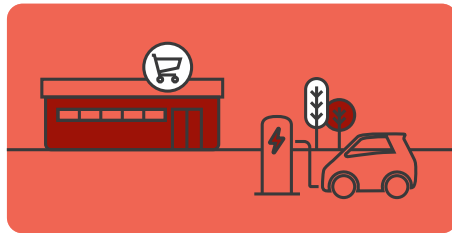
We offer more than **6,000 public charging points** across Europe for all types of e-vehicles. Our network is expanding rapidly, growing by **more than 1,000 charging points every year**. We are investing in **3 key use cases** for the optimal expansion of public charging

infrastructure:



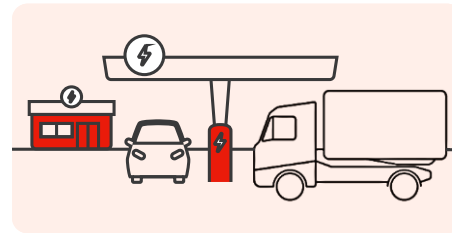
Neighbourhood

Charging of e-vehicles in the immediate vicinity of densely populated residential areas, city centres in partnership with local authorities and parking operators.



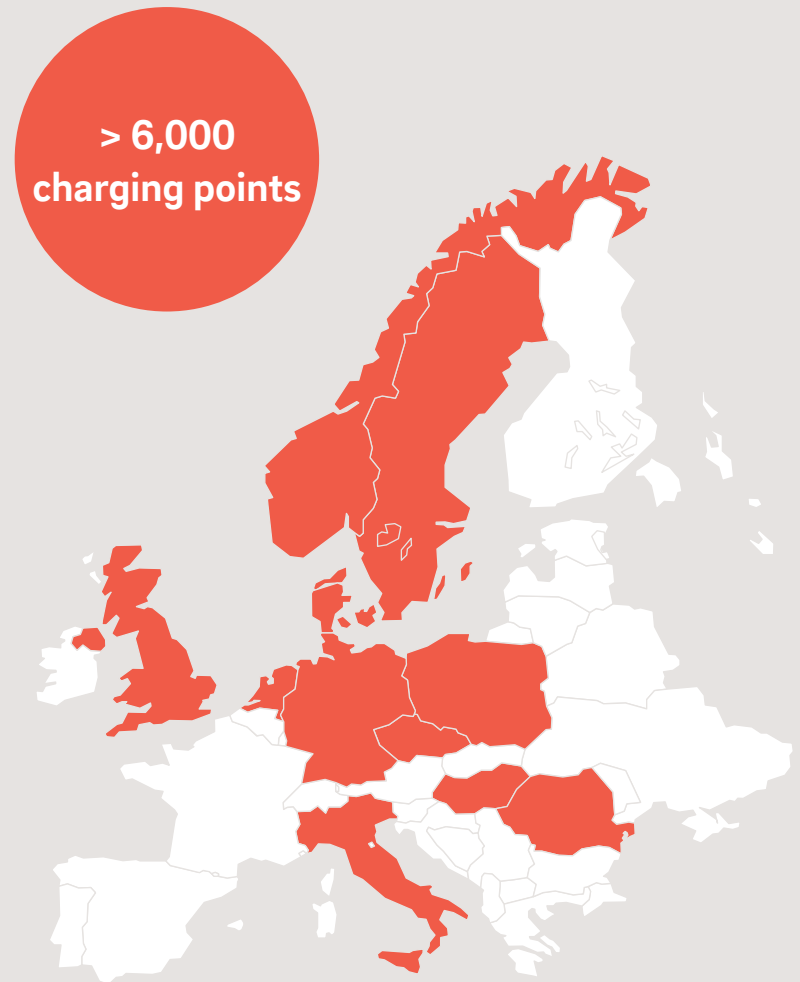
Destination charging

Rapid charging infrastructure for e-vehicles at day-to-day locations, such as supermarkets, retail parks, food and beverage operators, and hotels.



On the road

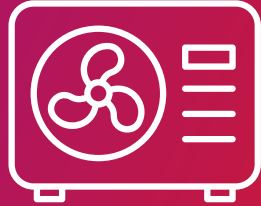
Ultra rapid charging of e-vehicles and eTrucks for rapid range extension along motorways. Our eTruck chargers keeps logistics flow efficient and flexible.



E.ON Drive Infrastructure's European footprint

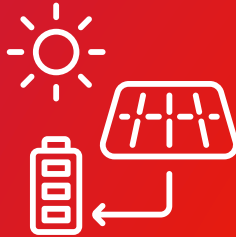
Energy Solutions

E.ON is a leading expert in the design and delivery of on-site generation and energy solutions technologies. We've got a proven track record in planning, designing and delivering on-site generation and energy efficiency solutions.



Heat Pumps

Air, water or ground source – decarbonise with sustainable and profitable heating and cooling



Solar and Battery

PV and Thermal from roof and ground to car ports with battery technology



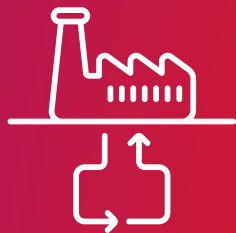
ectogrid™

Connect buildings with different needs and balance the energy between them



Optimum

In-depth energy analysis and control through an online dashboard



Waste Heat Recovery

Capture and utilise waste heat to increase efficiency



Tariff & Flexibility

Flexible price tariffs for home & SME customers with E.ON Next and large customers through nPower Business Solutions



Wind

On shore renewable energy through



New Connections

We're an accredited IDNO, which means we can install brand new connections to the grid

Our Expertise

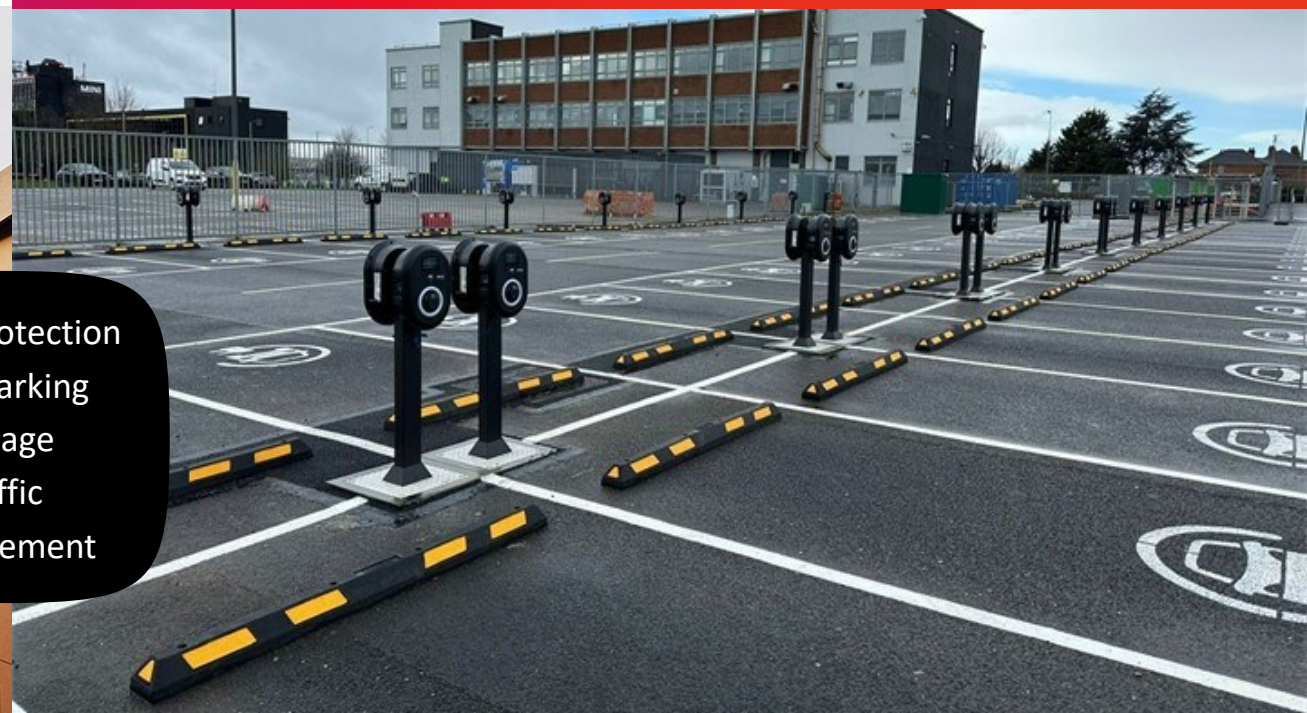
- We can deliver chargers from 7kW AC to 400kW DC
- DNO/ICP Connection works (including transformer or feeder pillar installation services)
- Civil Engineering works
- All sizes of electrical installation works

Installation

- A dedicated Project Manager and full EV infrastructure design
- Management of your ENA application
- Chargers built and configured ready for installation
- A programme of work
- Construction
- Site Audits / Checks during and after work
- Testing & Commissioning
- A site handover pack



Crash protection
Bay marking
Signage
Traffic management



Accreditations



Office for
Zero Emission
Vehicles



Approved EV Charge Point Installer



- Our B2C and B2B installations are done by our own in-house teams
- Our 1,100 E.ON employed technicians carry out over 20,000 smart solution installations per week
- We have significant scale and flexibility to meet installation volumes and deliver a high standard experience, every time
- Our Integrated Management System includes ISO accreditations, which ensures we maintain best practice



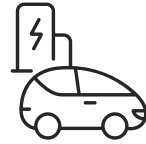
We pride ourselves on building strong partnerships



Case Study



Installation of 1,200 chargers across BMW workplace sites



- Joint BMW and EON Drive project team, with weekly meetings to ensure clarity on the project and keep to agreed timings
- Clear, bespoke proposals from EON Drive for each site with multiple options considered in the design process based on requirements and phased approach to roll-outs
- Creation of separate user groups with different payment types; one-time payment, zero for Fuel card Eligible, set rate for BMW colleagues, free for visitors



Employee Home Charging Solution

- Accessible to 8,000 BMW staff
- Online journey for a straightforward and prompt solution
- Full reimbursement service available with our self-serve Fleet Portal



Hardware Supply to BMW Workplace Locations

- AC hardware supply for BMW's own installation
- E.ON technicians completing the project through commissioning all hardware, allowing full access and benefitting from our backend platform

Operation

- Create driver groups and setting group rates for your organisation
- Payments are collected for charging sessions via PAYG payment terminals or from a prepaid balance via RFID cards and/or the E.ON Drive app
- The E.ON Drive portal provides a view of charger availability at your site and charging analysis
- A Fleet Portal empowers Fleet Managers to see insights, driver management and reimbursement data reporting.



Initial 3-year contract with option to extend

Maintenance

- Automated monitoring of charging stations
- Annual maintenance and 6-monthly onsite inspections
- Bug fixes and security patches managed remotely
- Firmware updates are issued as part of your contract
- Engineer callouts in accordance with the agreed SLAs
- Customer support from our expert team 24/7, 365 days a year



An aerial photograph of a vast, dense forest of tall, coniferous trees. The trees are a vibrant green, and the perspective is from a high angle, looking down on the forest canopy. The lighting is bright, creating a sense of depth and texture in the foliage.

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Sustainability

Helping you showcase your credentials, and the future
of smart charging

Smart Charging Solutions for Fleets

"Our mission is to drive simplification, cost reduction and sustainability in fleet operation through smart charging solutions."

OUR FLEET SOLUTION PROMISE

We are your experienced partner in electrifying your entire fleet journey.



Simplification

- ✓ We simplify your transition to an electric fleet.
- ✓ We reduce your administrative workload in managing your fleet.



TCO reduction

- ✓ We provide cost transparency on all charging.
- ✓ We offer solutions to reduce your fleet TCO.



Sustainability

- ✓ We provide a 100% green fleet solution (E2E for @work, @home, on the road)
- ✓ We provide detailed reporting on sustainability performance

Dashboard

244

Active Drivers

7

Inactive Drivers

1,199

Charging sessions

39,239.16

Energy charged in kWh

135

No. of drivers charged

290.66

Energy charged per driver in kWh

Emissions

Time range previous 30 days

 Emissions generated	8,825.54 kg CO ₂ e
 Emissions avoided	18,050.21 kg CO ₂ e
 Emissions avoided per driver	133.71 kg CO ₂ e

All calculations were done based on publicly available statistical data sources and emission factors from the greenhouse gas reporting on the Gov.UK w... [Continue reading](#)

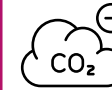
→ [Further emission details](#)

Self Serve Reporting



Fleet Management

Make data driven decisions with fleet insights



- Driver Management
- Driver itemised charging sessions
- Energy charged by the fleet (kWh)
- CO₂ emissions avoided
- Average emissions avoided per driver
- Reimbursement reporting

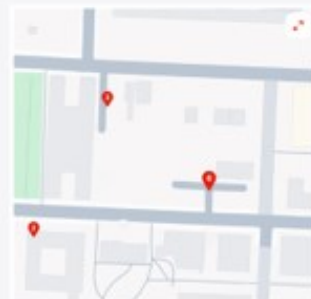
Charging stations

Dashboard > Charging stations

Filters Time range last 30 days

Performance of all locations

1000.00 € Total costs generated	900.00 € Revenue	75 % Utilisation rate during peak hours
1242 Total number of charging events	62 Average number of charging events	2 Out of Service charging stations



List of charging stations

Station ID	Charging station name	Charging station status	Address	Equipment status	Power type
13-0880-6-1 (P000491)	0120712-AdBergwegparking Row 4	Operational	12 Thunders House (Weg 199), Boker 12004	View equipment details	DC
13-0880-6-1 (P000494)	0120712-AdBergwegparking Row 10	Operational	12 Thunders House (Weg 199), Boker 12004	Go to site	AC
13-0780-8-1 (P000430)	0120442-Parkhaus Row 8	Operational	12 Thunders House (Weg 199), Boker 12004	Go to site	AC

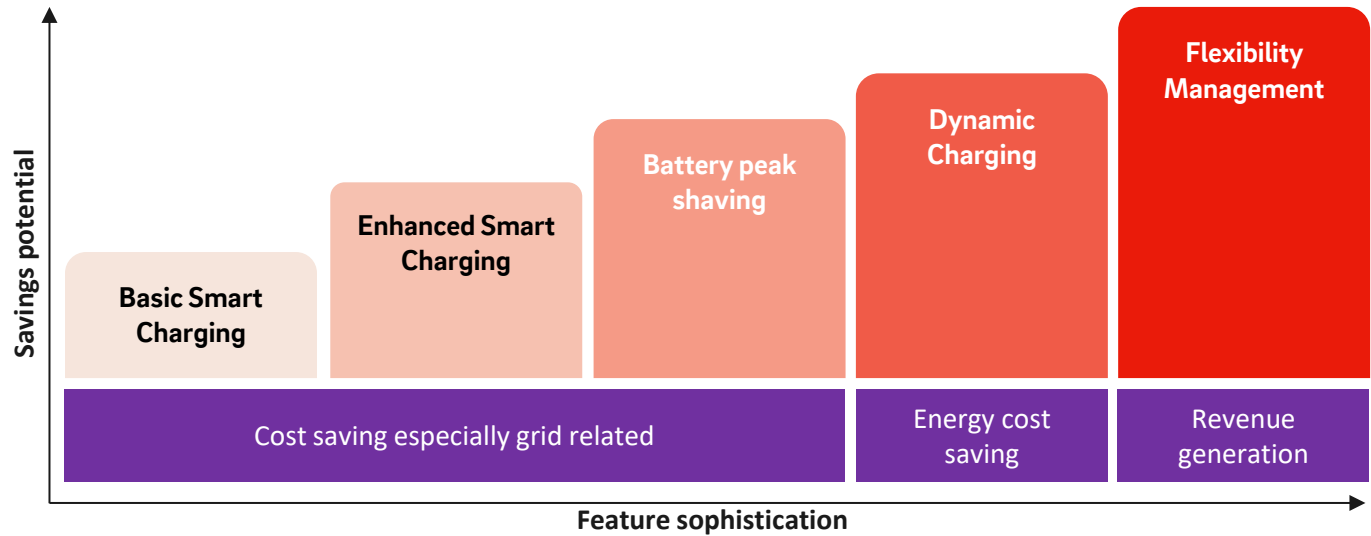
Charging at your site

Understand how drivers use your chargers



- View your charging network availability
- Energy consumption (kWh)
- Costs generated (£)
- Detailed charging information
- Available charger updates

Prototype → [E.ON Drive Portal Prototype - UK](#)






technology & legislation are maturing in market			technology & legislation in development	
Dynamic load management	DSO control signals	Battery peak shaving	Time of Use optimization	Flexibility aggregation & trading
Static load management	Integration in EMS or BMS	15' average optimization		Vehicle2building
Mastering complex distribution	Charging strategies			Vehicle2grid
	Scheduled charging			
	Solar charging			

Smart Charging

We help your business save money by smartly managing the energy you need for charging your EV's.

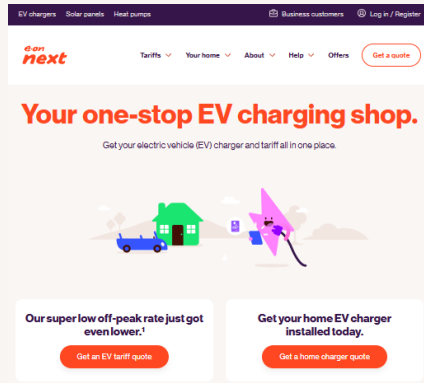
Smart Charging enables a more efficient, sustainable energy future by optimizing EV charging based on...

-  Grid demand
-  Renewable energy integration
-  Your business preferences

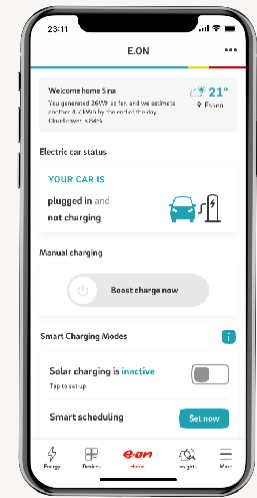
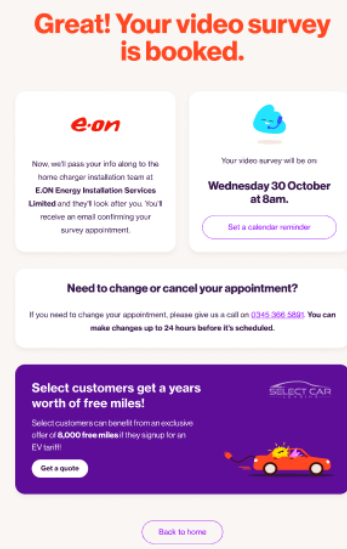
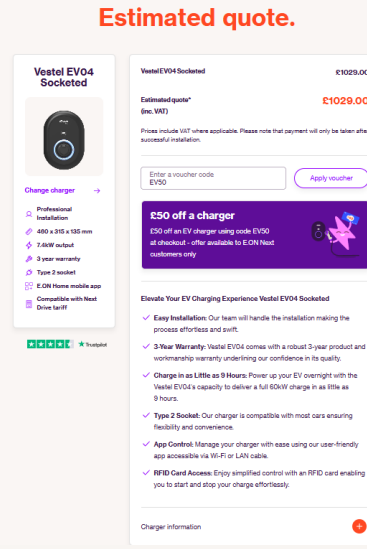
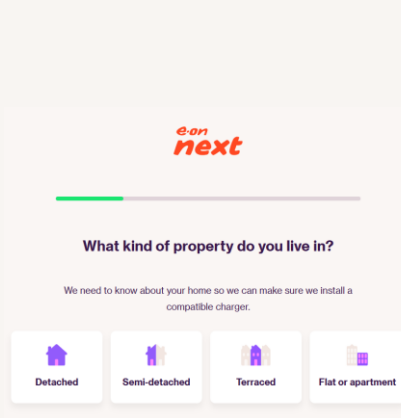
Your Employees

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We make the employee sign up journey easy



† Information correct as of 4 October 2024. Based on all identified 'like-for-like' EV market tariffs from suppliers with a customer base of more than 1 million accounts. Based on dual fuel customers, paying by Direct Debit and consuming medium energy usage as defined by Ofgem's Typical Domestic Consumption Values (TDCV), 12,700kWh of electricity and 11,500kWh of gas per year, plus an additional 1,070kWh of electricity for car charging, all at an average for all 14 regions.



1

Voucher code

We provide you with a voucher code for your employees/fleet drivers with a link to our E.ON Next website which provides information about our chargers, tariffs, apps and EV-related content.

2

Choose a charger

They can follow a simple online journey, answering a few questions before being presented with a choice of chargers and an indicative quote.

3

Quick Quote

Once your employees have chosen a charger, they can enter their voucher code at the quote page.

4

Free video survey

They can then book a video call with an E.ON specialist who'll complete a more detailed survey and finalise the quote.

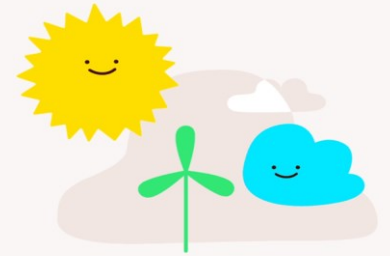
5

Get it installed

Once the charger is installed, they can manage their account via an App. Take advantage of a home energy tariff



Home energy with E.ON Next



Our E.ON Next Drive tariff offers simplicity and great value simple to explain and simple to use...

Our E.ON Home app makes smart charging simple... easy and stress free...

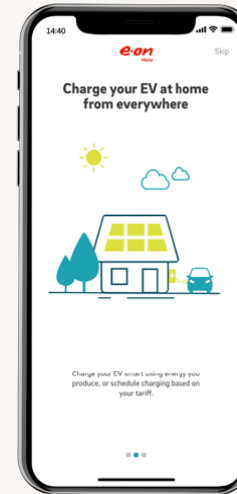
Our Next Drive EV tariff gives you:

- Lower-priced electricity at 6.7p per kWh when you charge between 12am and 7am.¹
- 100% renewable electricity at no extra cost.²
- Fixed energy prices for one year.
- No exit fees.

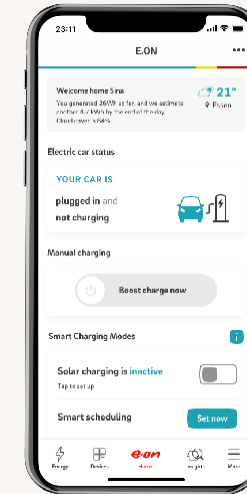


Always competitively priced

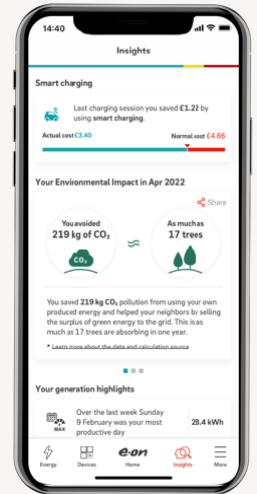
1



2



3



Download the app

Download the app to enable smart charging



Connect with your car

Connect the app directly to your car

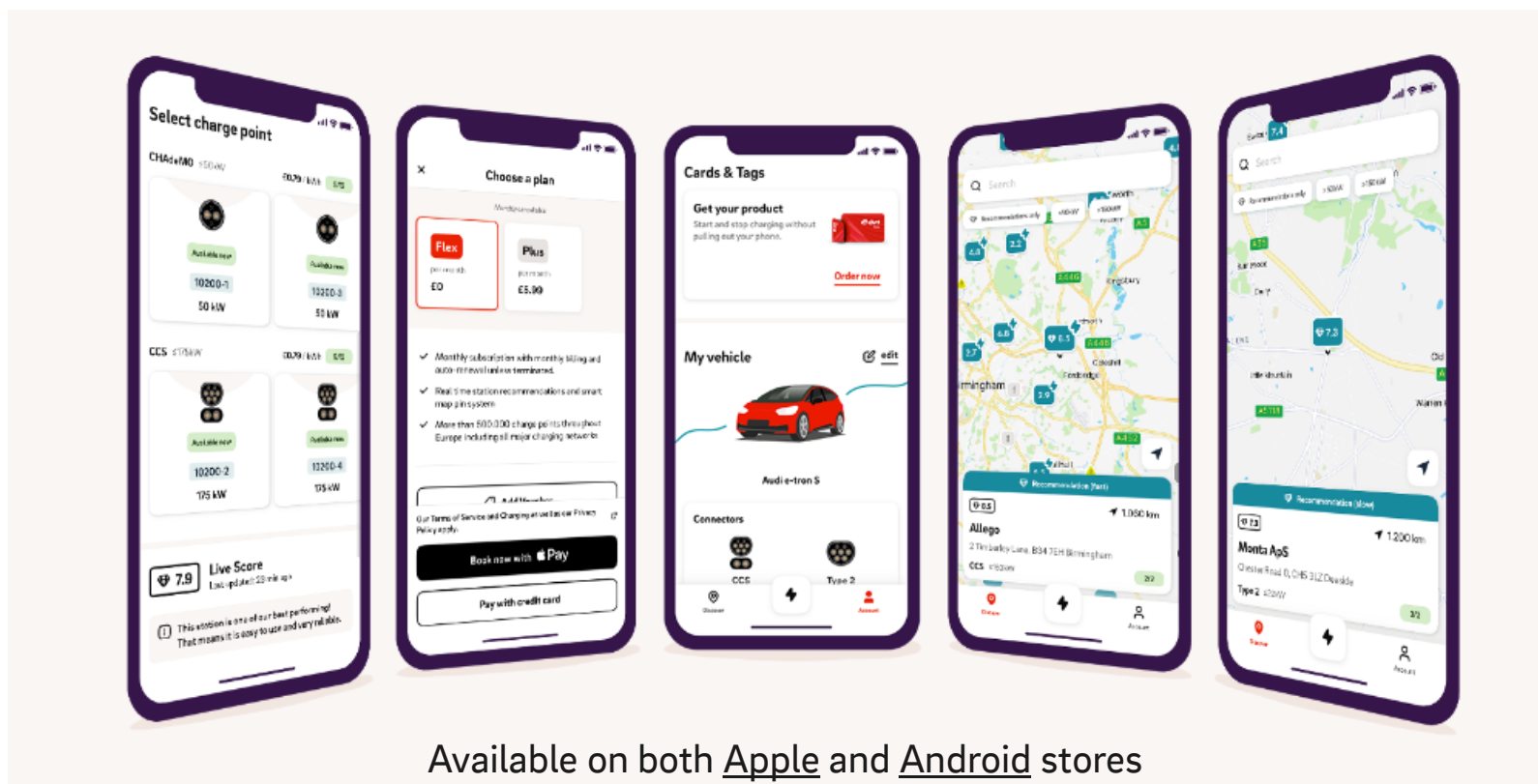


Start Smart Charging

Charge smart with Solar or Scheduled Charging to save costs

E.ON Drive Comfort, simplifying the public charging experience.

Access to over 30,000 charge points in the UK and over 625,000 across Europe in 18 countries



Available on both [Apple](#) and [Android](#) stores

Payment Plans:

Flex: Pay-as-you-go model where you start a charge, get billed for the energy used.

Plus: £5.99 per 30 days, enjoy 10% off charger pricing with our subscription plan. Cancel anytime, with convenient monthly billing



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General

Some helpful info on ways to pay, the OZEV Grant, a few images of our installations, and some key takeaways

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Payment Terminals



Ultima Payment Terminal

Background...

Public charging regulations state that any new public charge points with an output of 8kW and above and any existing chargers with a 50kW and above output must offer contactless payments to users.

How Does it Work...

- You can set your own tariffs per charger
- Drivers make payment via mobile digital payments or physical bank card.
- Charging starts and the charge session is recorded
- Invoice is available for driver and business

Key Specifications...

- Chip & Pin, Contactless(NFC), and Magnetic stripe card readers
- 2MP front-facing camera
- 5" TFT display
- 4G data connection

EV Charging Funding Options

Providing a funding alternative to the upfront capital expenditure of installing EV charge points.

Funding excludes Operations & Maintenance packages.

Horizon Energy Ventures offers you...

Flexible leasing terms to suit your organisation

Funding options that can cover the full infrastructure cost including hardware, installation, civils works and enabling additional grid capacity

A fixed repayment programme shaped to your budget

Horizon Energy Ventures will...

Undertake a simple credit-checking process and build a bespoke-funded illustration for you

If you wish to proceed, Horizon provides a full finance lease agreement alongside your installation agreement with E.ON Drive

Pay E.ON Drive directly upon successful installation and commissioning of your hardware

Set up and initiate your repayment schedule in line with your agreed finance lease term

The benefits of leasing...

Frees up valuable capex for other business-critical requirements

Allows you to accelerate your transition to zero tailpipe emissions

Options to own, continue leasing or return at the end of the agreed term (subject to your agreement)

Tax allowable – lease payments may be fully tax deductible, reducing your overall cost

VAT only payable on lease chargers

Examples of DC 50kw – 400kw installs



Key Takeaways

We make it simple for everyone to transition to sustainable driving

One company responsible for the end-to-end ecosystem

Nationwide coverage with flexible and scalable capability

A market leader in sustainable energy solutions

Your long-term sustainability partner

Thank you

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