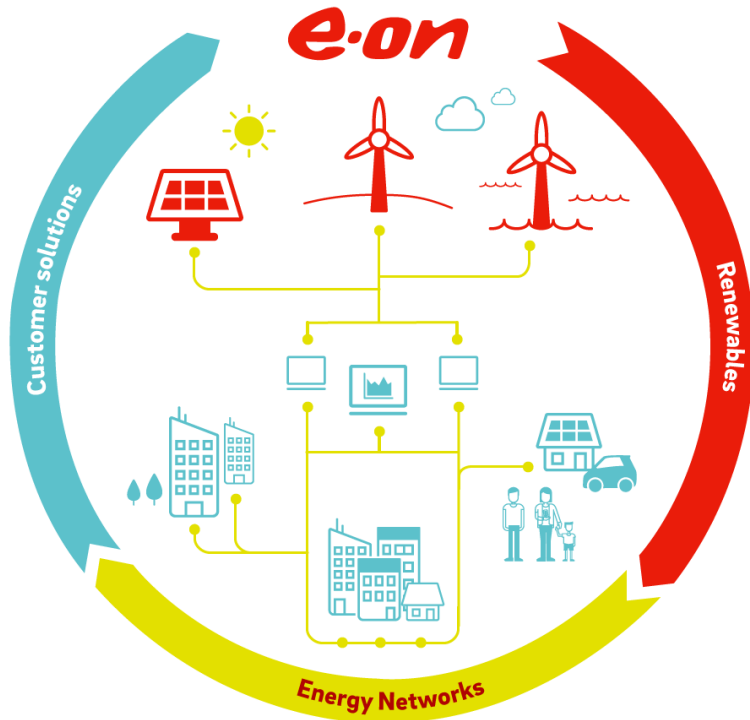


Sustainable Mobility



Ing. Jakub Kott

Getting started. Today!



We are ready for the future.

The new energy world is decentralised, digital, efficient, transparent, renewable, sustainable and reduces waste. This is a lot to handle at once!

We as E.ON see ourselves as active and innovative co-creator of this era.

Our core task is to develop and realize new, smart and sustainable solutions for our customers.

E.ON Mobility Services

We guide you through the world of Sustainable Mobility

- We build public infrastructure;
- We deliver smart solutions to households, businesses and state authorities
- Consultancy in the field of sustainable mobility;
- E.ON Drive, thousands of charging points Europe wide



CNG

Levně
Ekologicky
Bezpečně
e-on

e-on.cz/cng

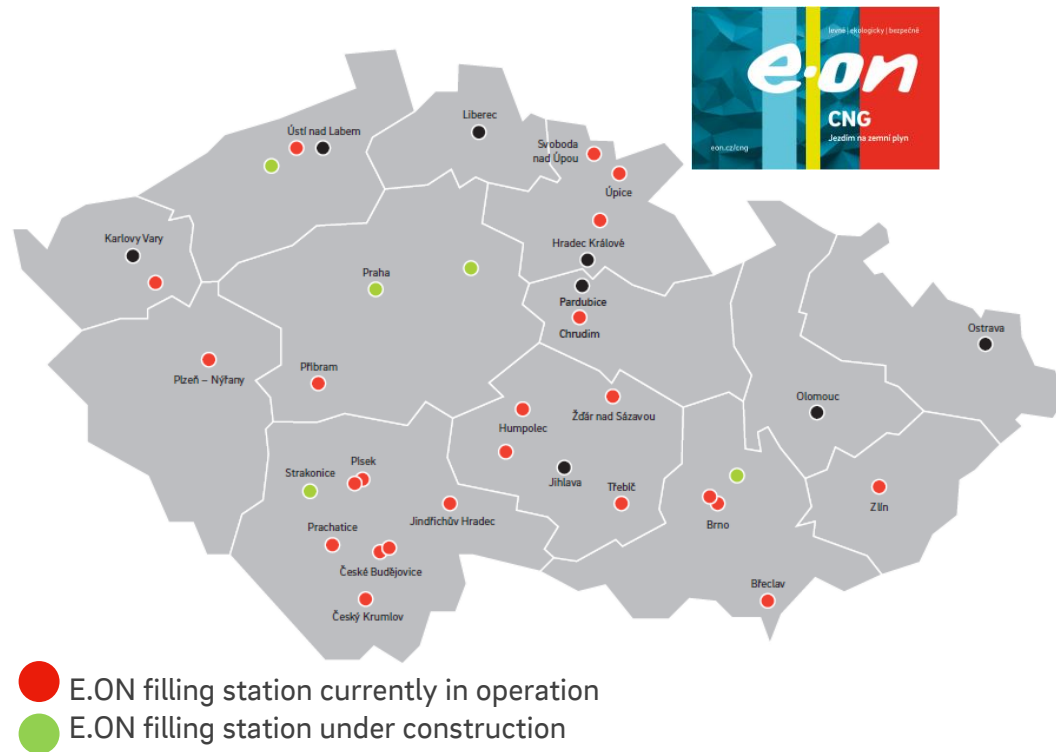
Samoobslužná
plnicí stanice
e-on

e-on.cz/cng

e-on

Drive

E.ON CNG in the Czech Republic: 26 filling stations



With E.ON CNG you drive with 1 CZK/km and you save environment

Costs per 100 km for a car of Škoda Octavia

- | | | |
|----------------|---------------|-----------|
| • petrol 5,1 l | 29,75 CZK/ l | = 152 CZK |
| • fuel 6,3 l | 30,66 CZK/ l | = 193 CZK |
| • CNG 4 kg | 25,20 CZK/ kg | = 101 CZK |

Savings when driving on CNG:

CNG : petrol **34 %**

CNG : fuel **48 %**



Basic overview of CNG vehicles

					
	Octavia	Fiat 500 L	Zafira CNG	Iveco Daily	MB Econic NGT
Engine displacement	1395cm ³	875 cm ³	1598 cm ³	2998 cm ³	6880 cm ³
Power	81kW/110k	59kW/80k	110kW/150k	100kW/137k	205kW/ 275k
CNG Fuel tank capacity	15 kg	14 kg	25kg	36kg	112 kg
CO ₂	97g/km	105g/km	144g/km	222g/km	157g/km
Total driving range	1300km	1200km	530km	580km	N/A

An aerial photograph of a winding asphalt road that snakes through rolling green hills. A small red car is visible on the road, moving away from the viewer. The hills are covered in lush green grass, and the scene is bathed in the warm, golden light of a low sun, creating long shadows and a vibrant atmosphere. The overall composition suggests a sense of freedom and a journey through nature.

E-MOBILITY

Electrifying your journey

e-on

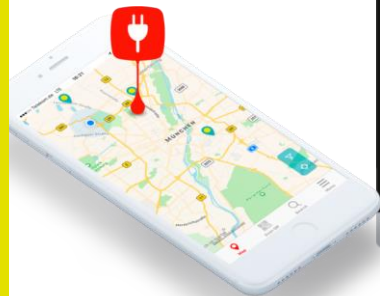
Drive

1 PUBLIC CHARGING NETWORK BUILD-UP



Co-financed by the European Union
Connecting Europe Facility

3 IT PLATFORM DEVELOPMENT



2 E.ON Drive

SALE OF COMPLETE PORTFOLIO OF STATIONS INCLUDING INSTALLATION (DC and AC charging)

B2M

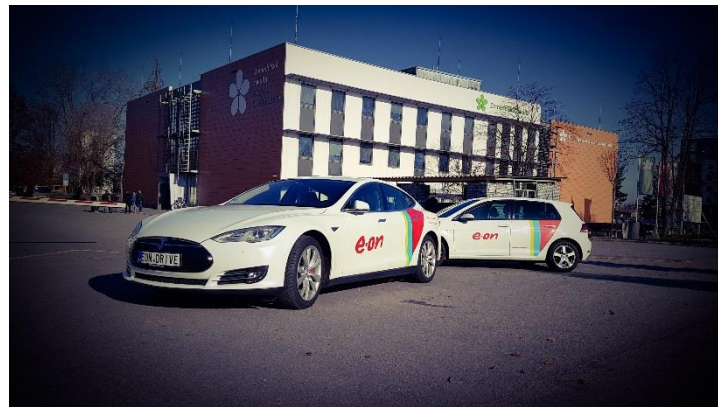
B2B

B2C



MUNICIPALITIES
COMMERCIAL CENTERS
HOTELS
INDUSTRIAL PARKS

4 PROMOTING SUSTAINABLE MOBILITY



Invest in a sustainable future

We offer individual solutions in the field of e-mobility.

Use e-mobility as your competitive advantage and equip parking slots for inhabitants, customers, guests or employees with highly efficient charging stations.



Charging in urban areas



Hotels and guest houses



Fast charging along highways



Commercial centers



Public parking



Work places charging



Home charging

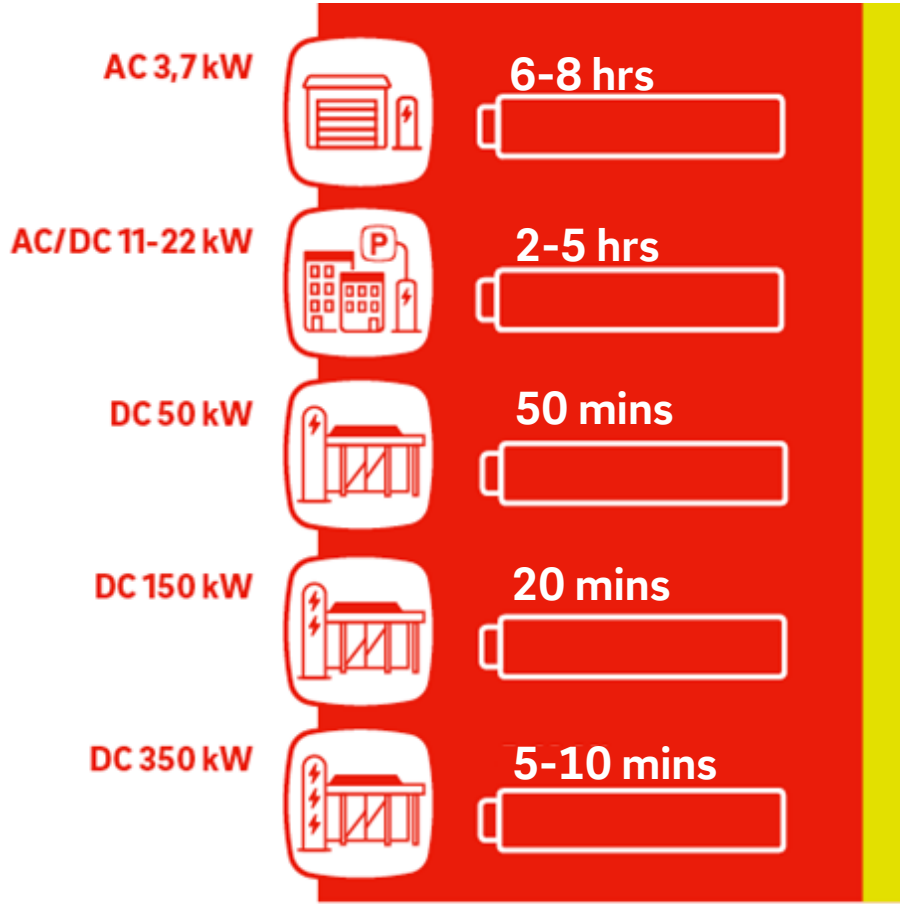
Power adoption to fit your needs

The charging power of the stations that is used has a major impact on the charging time.



A simple overview will help you choose the ideal option

(Based on the battery capacity of 40 kWh regardless of the specific vehicle technique. Calculation made with 5% of remaining capacity.)










e-on



Everyone will choose from our range of charging stations

Whether you want to install a complex charging infrastructure at your commercial properties or a fast charging station along the highway, we just have the right solution for any locality.

Of course we will take care of installing the entire system and help you with various service set-ups.

Compact			Public			Highway
WallBox	SmartBox	SpeedBox	Pro	Power	Fast	Ultra Fast
						
<ul style="list-style-type: none"> 1 output, 3,7-22 kW AC Plug & Charge Without a charging cable as a standard 	<ul style="list-style-type: none"> 1 output, 3,7-22 kW AC GSM/LAN RFID LLM 	<ul style="list-style-type: none"> 1 output 24 kW DC RFID GSM/LAN LLM 	<ul style="list-style-type: none"> 2 outputs 2x 3,7-22 kW AC GSM/LAN RFID LLM 	<ul style="list-style-type: none"> 2 outputs 2x 3,7-22 kW AC GSM /LAN RFID LLM 	<ul style="list-style-type: none"> 3 outputs 2x DC 50kW 1x AC 22kW Touchscreen GSM/LAN RFID LLM 	<ul style="list-style-type: none"> 2 outputs 2x DC 150kW CCS/CHAdeMO Touchscreen GSM/LAN RFID LLM

Public charging network build-up

- We currently operate 24 fast charging stations
- In 2019 we will build 20 fast charging and 10 AC stations
- By the end of 2019 we will build the first ultra fast public charging station in the Czech Republic.
- We operate the largest charging park in the Czech Republic– Vystrkov near the City of Humpolec
- We cooperate with commercial centers, state authorities, financial institutions and many others.

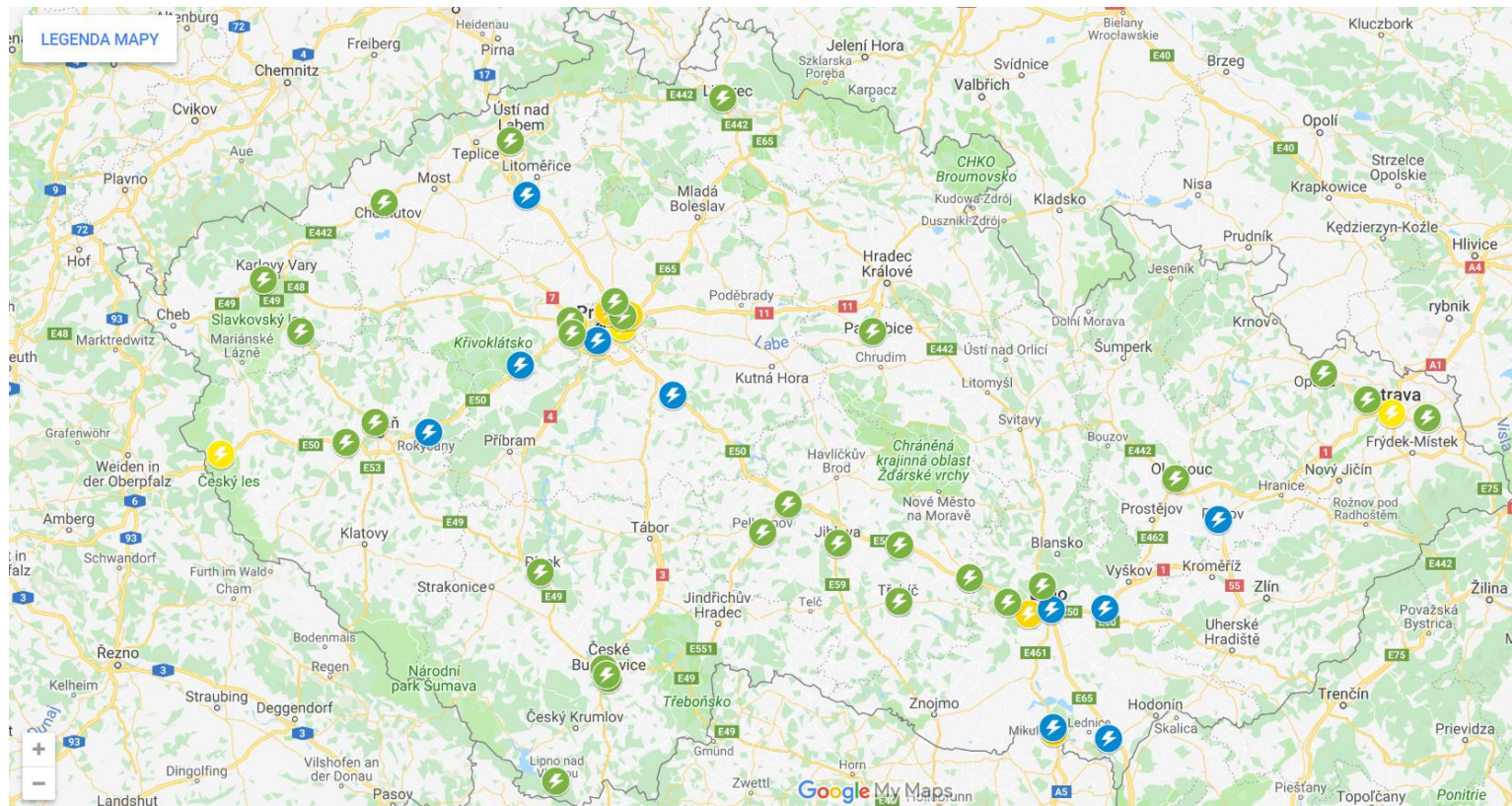
e-on
Drive



Public charging network build-up

e-on

Drive



Yellow – NEXT E Green – in operation/under construction Blue – EAST E

E.ON Drive Ecosystem



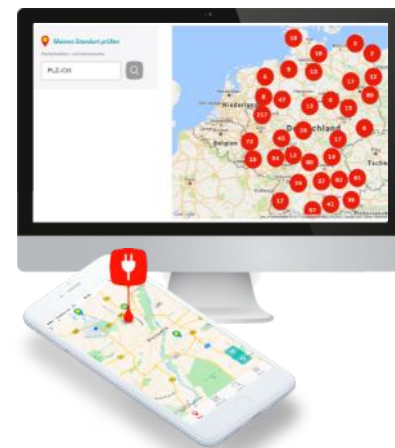
**App & Charging
Card**



Charging stations

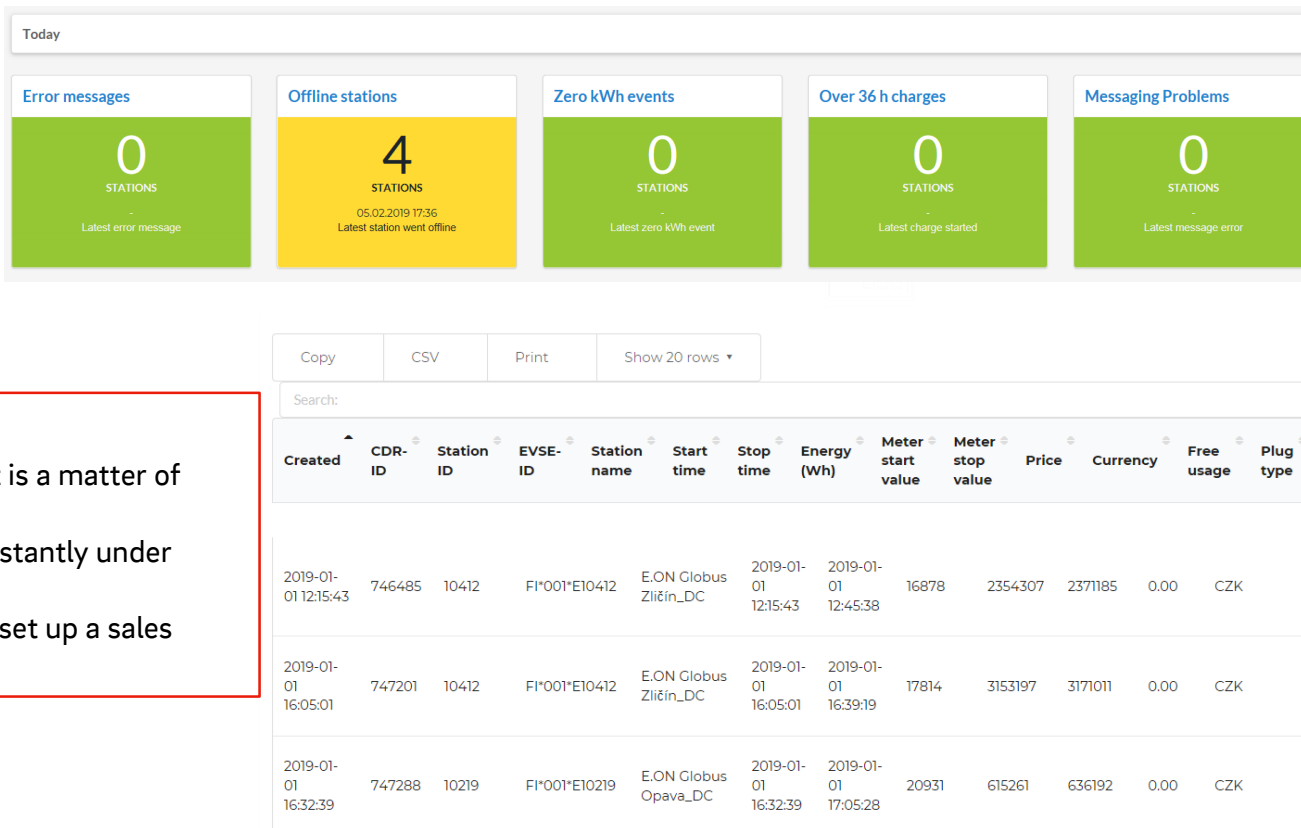
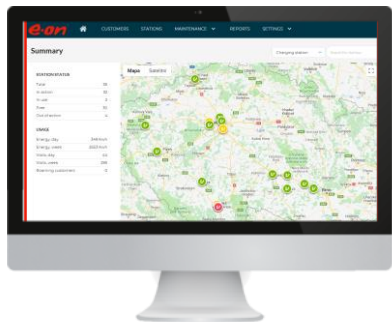


Services



Backend

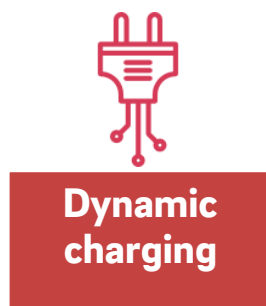
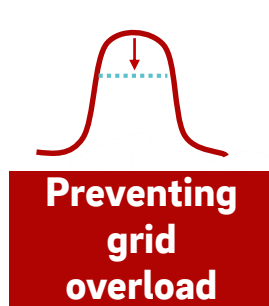
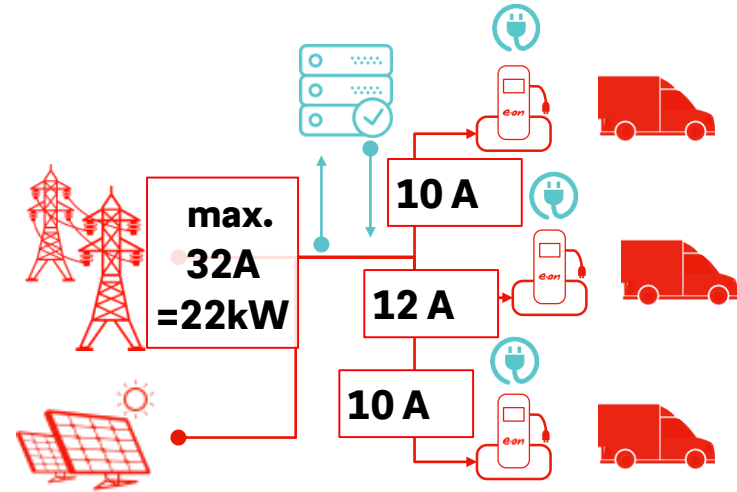
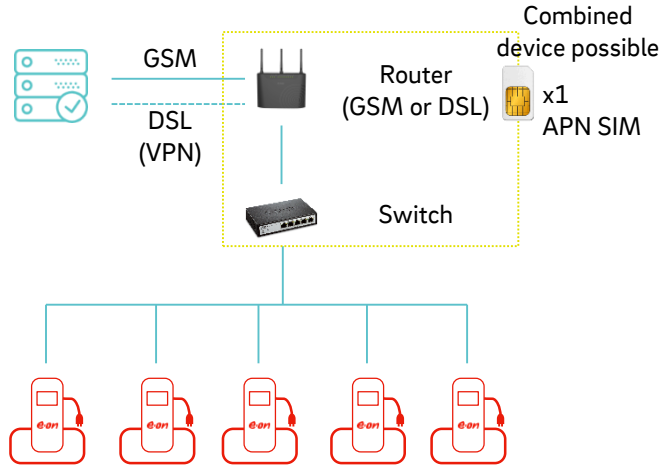
E.ON Drive Control Centre



Business Intelligence

- Reporting per your request is a matter of course.
- You keep your stations constantly under control.
- Our experienced team will set up a sales strategy with you.

Local Load Management (DLM, LLM), Dynamic Power Management





**Thanks a lot for
your attention!**



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