

CharlN - Charging Interface Initiative e. V.

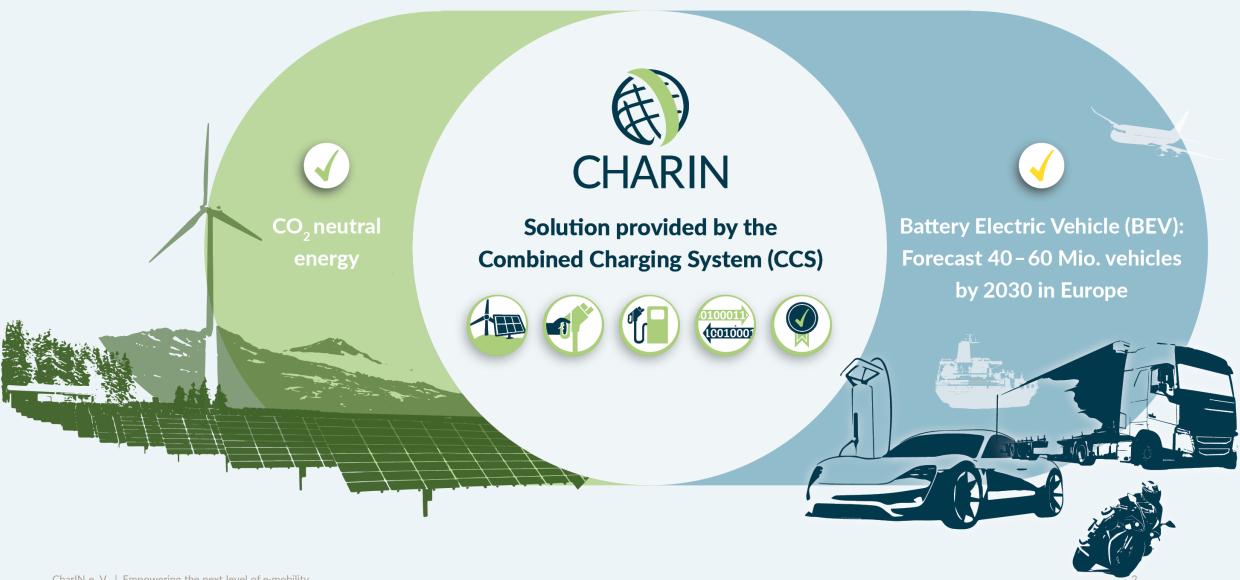
Press Kit



General Goal

CO2 neutral Mobility





CharlN's Vision



The overall scope

The Charging Initiative e.V. (CharIN) is a non-profit association promoting interoperability of global charging solutions for vehicles of all types, and to define requirements for the evolution of charging related standards and for the certification of CCS based charging products.









The alliance strongly promotes the **adoption of charging standards**, including, but not limited to, **CCS**, **MCS**, **ISO /IEC 15118** and related standards, together with all measures and services connected therewith.

CharlN undertakes activities in the different world regions to promote charging of electric vehicles as well as charging in the aviation and marine sector, supporting battery powered mobility, and related technologies.



CharlN's Mission





Promote interoperability based on the Combined Charging System (CCS & MCS) as the global standard for charging electric vehicles of all kinds

Spread the word

Promote awareness of consumer benefits of a common CCS standard and create more visibility



Broadening the tent

Collaboration between involved parties in EV charging incl. regulators, industry, + EV related associations



See it means believe it

Proof of concept by live Testivals, Plug & Charge demonstration, customer journeys, and others to a wider public

Conferences, Exhibitions & **Round Tables**





Focus Groups











Projects













Social Media





Liaisons/Strategic Partners in EU













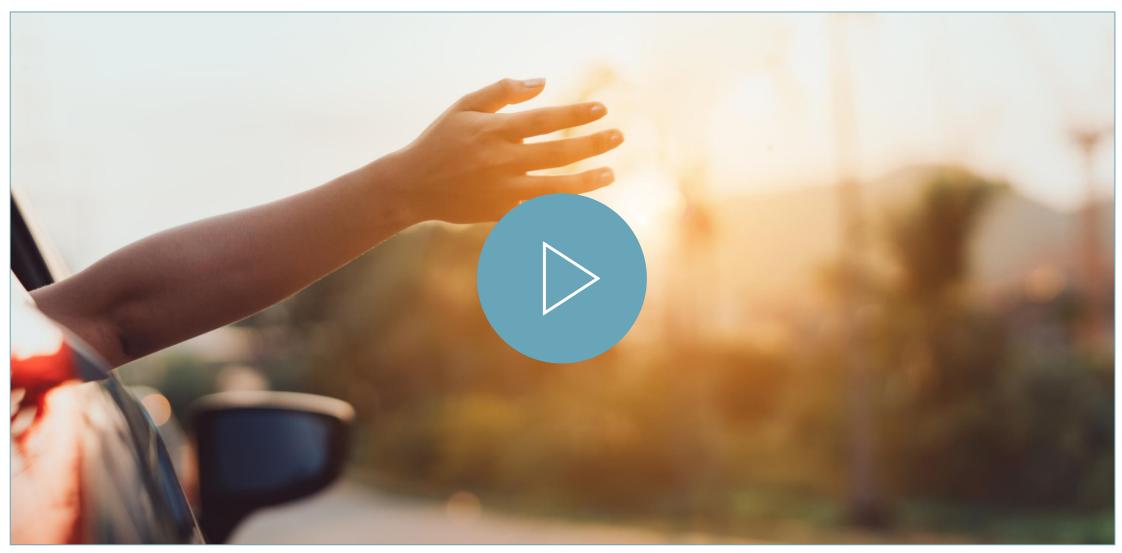


Dashboard (here

Empowering the next level of e-mobility

CharlN Image video





CharlN e. V. | Empowering the next level of e-mobility

All you need to know about CharlN!

Explanatory Video





CharlN's Value Chain

As of March 16, 2022



- 142 Core Members
- 123 Regular Members
- 2 Associated Members

- 163 Europe
- 56 Asia / Australia
- 48 North America















CharIN EUROPE Conference 2022







More Information

CharIN Testival

TESTIVAL



CharIN Testivals and Conferences

















- ✓ Testing of CCS based on ISO 15118
- Testing of different features on the Testivals around the world
- At least one Testival in ASIA, EUROPE and NORTH AMERICA per Year
- ✓ Testing of EVs, EVSEs, EVCCs

It's all about testing:

- CharIN Testival embraces the challenge of interoperability
- Conformance and interoperability tests for electric vehicles and charging infrastructures
- Controller tests
- ✓ Networking with international technology experts
- ✓ Different locations and countries around the globe

CharIN Testival EUROPE Poland

June, 29 - July 01, 2022

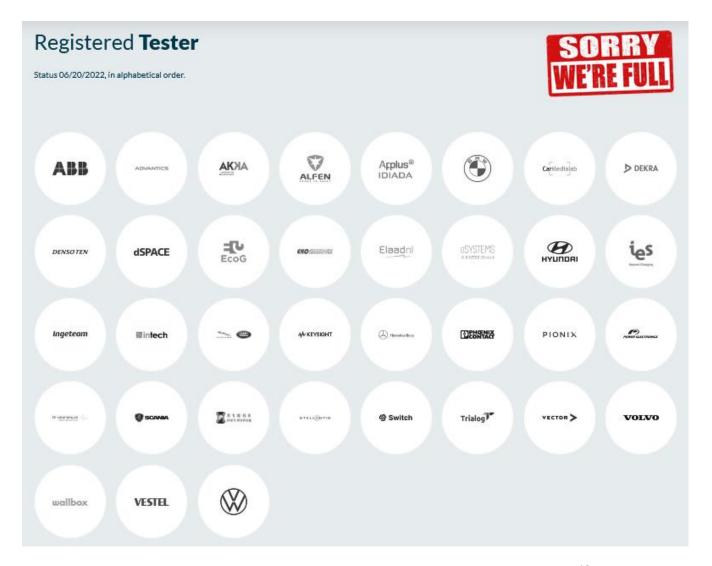


Nowy Kisielin - Rozwojowa 7A, 66-002 Zielona Góra (Poland)

Host: Ekoenergetyka - Polska S.A.

Sponsors of the CharIN Testival EUROPE





CharIN Testival EUROPE Poland

June 29 - July 01, 2022





*all times are CET

CharlN e. V. | EB/MD Meeting 07.05.2021





EKOENERGETYKA - POLSKA S.A.

ekoenergetyka.com



POWER THAT MOVES EMOBILITY

We power up the green transformation of mobility.

GLOBAL RANGE

28

countries

150+

30% of european HDEV market share

KEY FIGURES

For over 13 years we produce fast charging stations for electric vehicles

cities

2500+

active fast charging stations

+270%

average annual revenue growth (2017-2021)

100+

R&D engineers

5000+

m² production area

99,7%

readiness index

IMPORTANT PROJECTS

300

charging stations for **IONITY**

600

charging stations for **RATP Paris**

100

charging stations for **PKN ORLEN**



POWER THAT MOVES EMOBILITY

We power up the green transformation of mobility.

PROFESSIONALISM











EXPERIENCE

















COMPLEXITY IN ACTION

R&D

We create our own technology and know-how

DESIGN

We have our own engineering design offices

MANUFACTURING

We offer serial and customized production

DEPLOYMENT AND COMMISSIONING

We have our own resources to implement projects at the client side

SERVICE AND MAINTENANCE

We provide repairs and inspections of the infrastructure

REMOTE MANAGEMENT 24/7

We have Service Support Center for infrastructure



EKO SMART ENERGY SYSTEMS

POWER THAT MOVES ELECTRIC CARS



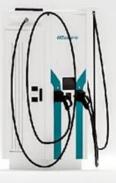
Wallbox

30 kW 50min / 100km



Easy Charger

30 kW 50min / 100km



Axon Easy

60, 120, 180 kW

9 min / 100km



Nevron

350 kW 4,5min / 100km

HUB Charging

 $3 \times 60 \text{ kW}$ / or configurable up to 350 kW

European Centreof Electromobility (ECE)

is a comprehensive ecosystem providing a development pathway from education through business development and promotion to increased regional and national economic competitiveness

1st PILLAR

Comprehensive innovation support system:

- → Pre-incubator
- → Incubator
- → Accelerator
- → Certified laboratories

2md PILLAR

Human Resources and Education:

- → Electromobility High School
- → Faculty of Electromobility

3rd PILLAR

Economy - facilities and services:

- → Special economic zone
- → Congress and exhibition centre

ECE Project Leader:



Polish Chamber of Electromobilit

ECE Project Strategic Partner:

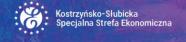


ECE Project Partners:

































epower truck



Next step is eTruck!

Aim of the ePower Truck Project

The aim of the project is to dynamically electrify heavy transport in Europe by creating a legal and economic ecosystem for the effective electrification of transport corridors (infrastructure) and the deployment of heavy duty electric vehicles in Europe by 2025 and on the comprehensive TEN-T network by 2030.

Become a Partner and realise a project with us!



Your contact on site

Any questions?

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www.charin.global











