Academy
Plug&Charge based on ISO15118
for your business
Basic Training

This training will explain the principles of Plug&Charge, the benefits of integration in your business, and a practical approach of implementing Plug&Charge based on the ISO15118 standard in your business. This training is strongly based on the implementation guide, which was developed in collaboration between CharIN and Hubject.

WHAT YOU GET:
- Background information, objectives, and benefits for Plug & Charge based on ISO15118
- Understanding the different roles in the ISO15118 ecosystem
- Facilitate and derive your position in or in between these roles
- Learn about the impact on the e-mobility ecosystem (OEM, CPO, MO, new market players)
- Understanding the necessary processes of Plug&Charge and the ISO15118 ecosystem, and the VDE Application Guide
- Identify your investments, possible new business models and strategies, involved with Plug&Charge and ISO15118

HOW:
In our interactive lecture format, you will be working on engaging real-life examples together with a Hubject expert, who has years of practical experience in designing and realizing Plug&Charge services based on ISO15118.

YOUR TRAINER: Jonel Timbergen, Steffen Rhinow

Our training partner Hubject is an eRoaming platform for customer-friendly charging of electric vehicles.

Jonel Timbergen: A senior project manager specialized in e-mobility protocols and ISO 15118. Multiple years of experience with vehicle OEMs, utilities and service provider. Working on Plug&Charge with ISO15118 since the beginning.

Steffen Rhinow: A Senior Consultant with several years of experience in consulting OEMs in the area of e-mobility. Project Management with a problem solving approach.

WHO SHOULD ATTEND:
Managers, product designers, entrepreneurs, technology consultants: anyone interested in the field of Plug&Charge.

As this is an introductory course, all participants are welcomed. A prior more detailed experience in the field is not necessary.
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AGENDA:
Introduction and definition of expectation of this technology
Buzzword Bingo – What do you already know about the ISO15118 technology, Plug&Charge, smart Charging and value-added services?
Understanding the relevant roles and components of Plug&Charge
Understanding the ISO15118 ecosystem and the required processes
Key Benefits for the e-mobility Partners of Plug&Charge based on ISO15118
Discussion of the central question: How will Plug&Charge redefine the customer journey? How will it affect your business?
Identify potential innovation impulses for your existing business model
Discussion of required investments to implement Plug&Charge
How did we build the first running ecosystem – Outline of a practical example
Key hurdles and strategies for implementing Plug&Charge
Impact on the EV ecosystem and what would be next steps for you?
Wrap-up

COSTS:
In-house trainings upon request.
Price and booking:
CharIN member: € 1170.00 (excl. applicable VAT)
Regular: € 1790.00 (excl. applicable VAT)
www.charin-academy.com