Using the CharIN guide to implement Plug&Charge based on ISO15118 for your business

Advanced Training

This training will explain the more advanced concepts of implementing Plug&Charge based on the ISO15118 standard. The training is strongly based on the implementation guide, which was created by CharIN and Hubject.

WHAT YOU GET:

- How did we build the first running Plug&Charge ecosystem – Outline of a practical example
- Description of needed Interfaces
- Concrete How-tos and deep-dive for the roles: Walkthrough the main implementation steps, identification of required role specific resources, organizational requirements and how to adapt business and IT-processes
- PnC-Best practices for the different roles based on reference projects
- Key hurdles and scenarios for implementing Plug&Charge
- Future Outlook

HOW:

In our interactive lecture format, you will be working on engaging real-life examples together with a renowned 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 advanced course, we would like to welcome participants with at least some prior experience in the field.
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AGENDA:

Introduction and setting expectations
Identify needs and roles of the audience
CharIN implementation guide – content and how to use it
Certificates in ISO 15118
Deep dive into processes and components of the ecosystem
Lets do it - A walkthrough to implement Plug&Charge from perspectives of different roles incl. a live demo of important API-Calls with our Hubject ecosystem
Challenges of ISO15118 implementation
Potential obstacles of realizing a Plug&Charge EV Charging infrastructure
Time scheduling and required resources for the implementation – get the features ASAP and reach out to the new business horizon
Outlook and discussion on future possibilities with ISO15118
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