



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 Hubeject.

WHAT YOU GET:

- » How did we build the first running Plug& Charge ecosystem – Outline of a practical example
- » Description of needed Interfaces
- » Concrete How-to's 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 Hubeject 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 Hubeject 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)

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