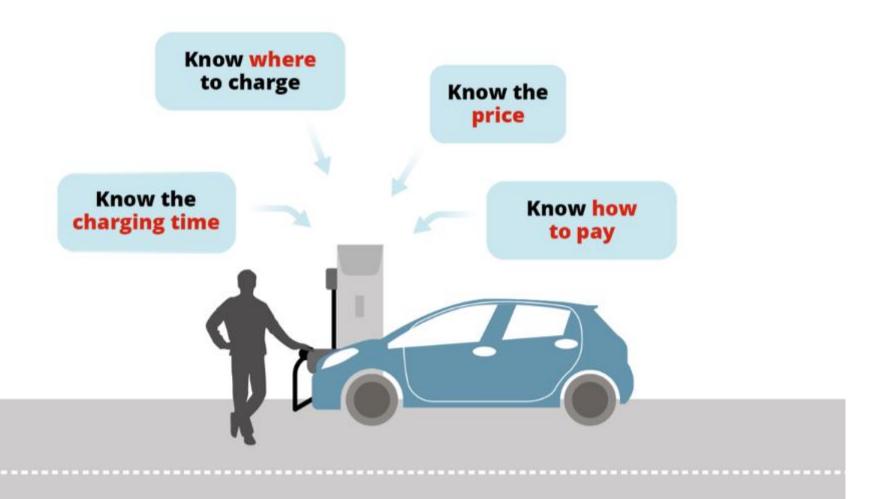


Roaming for Electric Vehicles

Vienna, 19 November 2018 – Roland Ferwerda, Director NKL

EV DriversAdvantage EV roaming?





Added value EV Roaming





For Government:

makes charging more accessible, efficient and predictable – creates a transparent market place



For market:

efficient implementation – creates an open markt for products & services

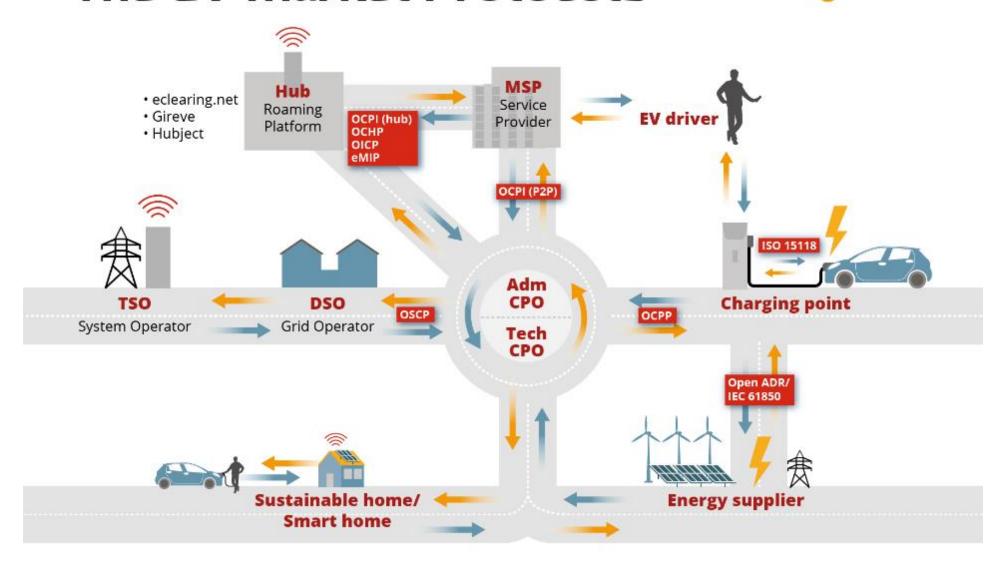


For the EV driver:

makes charging affordable, smooth and easier – charge anywhere

The EV market Protocols







Project objective

- Facilitate roaming services for charging EV
- Provide transparent information to consumers
- Demonstrate this in regional and transnational pilots

By making use of OCPI
The independent roaming protocol





Project delivery

- Development of new functionalities for OCPI
- Implementation of an OCPI management organization
- Regional pilots and cross-border pilots on evRoaming
- Academic study on standardisation best practices for evRoaming



Pilots

Regional and transnational

Building one European market for EV drivers and related products & services

Resolve and address obstacles:

- Functional
- Technical
- Legal
- Fiscal





Partners





Stromnetz Hamburg Germany



e-clearing.net/ Smartlab Germany



E.ON Denmark



Copenhagen Electric, Capital Region of Denmark











