

## AGENDA - REA Public Charging Interoperability Seminar – Edition 1

Roaming Across Britain's Public EV Charging Networks – *your questions answered from leading solutions providers.* 

Date & Location: 7th February 2019 - CMS London, 78 Cannon St, London EC4N 6AF

**Costs:** Free for REA members, £50+VAT for relevant non-members.

Attendees must be operating in the industry or public sector. No journalists. Non-member attendees will apply to attend, REA will review all applications and only select key relevant parties.

**Relevant attendees include:** charge point operators, fleet operators, energy suppliers, EVSE manufacturers, automotive manufacturers, property owners / managers, policy makers, politicians, NGOs, others.

#### Seminar deliverables:

- Conveying range of interoperability services, benefits, and practicalities to UK public charging industry
- Expand awareness of need for interoperability for public charging industry
- Education of policy makers and other relevant stakeholders on the technical issues behind interoperability.

### **Key contacts:**

- Daniel Brown, EV Lead REA
- Lindsay Barnett, Head of Events, Marketing, and Membership REA



## **Event Agenda**

## 9:00am registration & coffee

**9:20am – 10:10am Opening Plenary** *- a background to, and the importance of, public EV charge point interoperability for the widespread uptake of electric vehicles (short presentations followed by Q&A)* 

- Charlie O'Donoghue, Independent EV Charging Consultant with experience in charge point operations (15 minutes) (confirmed)
  - Introduction to the types of roaming (including the roaming hub models and Peer-to-Peer model), the actors in the EV charging ecosystem, and what roaming means on a practical level for a charge point operator and consumer.
- Automotive Manufacturer (5 minutes) (invited)
  - On the importance of consumers being able to roam across public EV charging networks from an automotive manufacturers' perspective
- Ross Jones, Infrastructure Policy Team at the UK Office for Low Emission Vehicles (5 minutes) (confirmed)
  - On Government's perspective of roaming and how it relates to 'ad hoc' charging regulations
- Senior Representative, ZapMap (5 minutes)
  - On surveys of drivers and how they perceive payments and access to public charging infrastructure
- James Taylor, General Manager, UK at ZipCar (5 minutes) (confirmed)
  - On the importance of ease of payments for public charging from a fleet perspective.
- POTENTIALLY: Chair or member of the APPG on Electric Vehicles (5 minutes)
  (TBC)
  - Depending on election outcomes and reformation of APPG on Electric Vehicles
- Chair: Daniel Brown, Policy Manager & EV Lead at the REA

10:10am - 10:15am: Delegates go to their panel session

10:15am - 10:55am: Break Out session 1:

 Participants choose from one of three break-out sessions from ChargePoint (on P2P model), Hubject (roaming hub model), or Gireve (roaming hub model)



### 10:55-11:00: Participants shift sessions

#### 11:00am - 11:40am: Break out session 2:

• Participants choose from one of three break-out sessions from ChargePoint (on P2P model), Hubject (roaming hub model), or Gireve (roaming hub model)

11:40am - 11:50am: toilet & coffee break

11:50am - 12:20pm: Closing Plenary & Q&A

- Moderated panel Q&A session with:
  - o Christian Hahn, Chief Executive of Hubject (confirmed)
  - o Bruno Lebrun, President of Gireve (confirmed)
  - o Marissa Galizia, Head of Product Portfolio, ChargePoint (invited)
  - o Daniel Brown, EV Lead at the REA (confirmed)

12:20pm - 1:00pm: lunch

1:00pm: Event close



# **Event Background and Description**

Seamless access to charging networks is a crucial topic for individual drivers, fleets, regulators, manufacturers, property owners, and charge point operators.

Interoperability (also known as e-roaming) across public charging networks in the UK is a growing issue of debate and discussion.

Building on the REA's research and position paper from February 2019, and on numerous interoperability agreements <u>signed over the year between UK market actors</u>, the REA in February 2020 will host a half-day seminar with leading roaming solutions providers.

For charge point operators, this will be an excellent opportunity to learn about the two primary solutions for interoperability – peer to peer agreements and/or roaming hubs, and to better understand the practicalities of integrating these systems into one's network and business model.

For fleet operators, landowners, manufacturers, and others, it will be an important event to understand what interoperability will mean for your businesses and services, and how to bridge discussions of the topic with charge point developers.

The REA views public charging interoperability as an important industry topic. We see our role as an Association being to raise the profile of the issue and equip members with the ability to make informed choices.

All REA members are welcome to attend free of charge.

Non REA members can attend for a fee of £50+VAT, subject to application. Please send one or two lines about why this event is relevant to your organisation to Daniel Brown at the REA, who will process approvals. The REA is seeking to limit participation at this event to market actors (such as those outlined above) directly impacted by the topic.

This event will be held under Chatham House rules, meaning that comments made on the day be delegates will be non-attributable, which we hope will encourage open engagement and deliberation.

Slides will be made available following the event.