EVRoaming Foundation
Realising cross-border charging
News Flash

The latest news about charging station accessibility, roaming and OCPI

OCPI demanded in UK regulations

In their new "Public Chargepoint Regulations 2023", the UK will require roaming and the use of OCPI version 2.2.1. for reporting of reliability of the charge stations.

Besides the possibility of using the charge stations with a direct payment method (without a subscription token), charge point operators must enable consumers to also pay a charge session through at least one roaming provider. The charge point operator must report any roaming providers that they connect to.

All data must be accurate and charge point operators must use the Open Charge Point Interface (OCPI) to open their data. Static and dynamic Charge point data must be made publicly available and in a machine-readable format. Government bodies, Distribution Network Operators, Transmission Owners, and Electricity System Operators must have access to all data.

As EVRoaming Foundation, we are working closely together with the UK Government to assist them with the optimal use of OCPI and how charge point reliability can be measured and reported. This is done together with a lot of other stakeholders.

More info

MONTA research shows that the lack of price transparency is still a big issue for EV drivers in France
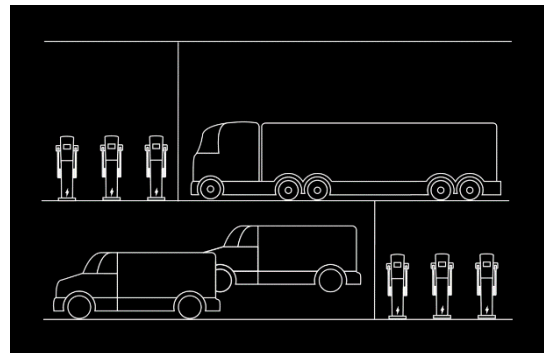
On behalf of our Contributor MONTA, YouGov did a survey of 6167 French people. An interesting result was that a relatively large group of EV owners regretted buying an EV, not because of the price of energy (which is in France relatively low), but because of not transparent pricing. According to a spokeswoman from MONTA, "The consumer must feel he enters a market that is transparent, open, and fair. And people are feeling they're toyed within the current market, and therefore feel the price setting is out of their understanding."

We recognize this issue for EV drivers and roaming. The EVRoaming Foundation started earlier this year with a working group that is discussing this and is looking for solutions and ways to improve this. This is done with input from our Full Contributors including MONTA. The involvement of participants and the first results are very promising.

Download "How to deal

OCPI explained to fleet operators

Earlier this year, AMPControl published a very nice overview of the benefits and usage of OCPI for fleet operators. For many end users it is hard to understand why protocols like OCPP and OCPI are needed. We are very happy to see that companies try to explain this in a very clear way.

What is OCPI and Why Is It Important for

AFIR

In July, the final text of the European Commission's new AFIR regulation has been published. While this is overall a great improvement for the sector, as EVRoaming Foundation we still miss the explicit guidance for roaming transactions in terms of standards and interoperability. Together with other European partners such as the Open Charge Alliance and ChargeUp Europe, we continue to work hard to adopt market best practices such as OCPP and OCPI explicitly in regulation. Good examples are available in the UK (see news item above), but also the State of California has prescribed OCPI since 2019 as part of their regulation for publicly accessible charging infrastructure.

The AFIR regulation is expected to be formally published in September this year and will come into effect 6 months later (March 2024): From that moment on, every EU country needs to comply with AFID. To provide further guidance and interpretation, the EC is expected to work on delegated acts. As EVRoaming Foundation, we are part of the European Commission's Strategic Transport Forum where we can contribute to the further improvement and standardization of roaming for EV's.

Read more - new AFIR

New Contributors

The EVRoaming Foundation welcomes Vodafone, General Motors and Powerdot as new Contributors

Join a workgroup

If you want to join the workgroups for Tariffs, OCPI development or POI data for larger vehicles or assist with creating test cases, please join the EVRoaming Foundation.

Contact

Do you like this News Flash? Share it!

The EVRoaming Foundation manages and maintains the OCPI protocol and ensures its free availability, to guarantee roaming according to open standards for any EV driver.

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