NeMo Hyper-Network: Remove barriers of interoperability for EV mass market adoption
Barriers for EV adoption (EV Drivers POV)

- PRICE
- AUTONOMY
- CHARGING INFRASTRUCTURE
- EASE OF USE
EV Drivers issues for long journey

4th Conference 2018

“Intelligent Transportation Systems: Best practices at a European level”

 ITS Eindhoven
3-6 June 2019

EVS32 Lyon
19-22 May 2019

Automobile Barcelona
9-12 May 2019

Intercharge Berlin
13-14 June 2019
Subscription to several eMSP
Charge anxiety

Congestion at Tesla Supercharger, Dec 2015
Accuracy of the arrival time
NeMo project to tackle these issues

Call identifier: H2020-GV-2015

Topic: GV-8-2015 Electric vehicles’ enhanced performance and integration into the transport system and the grid

EC funding: 7.8M€

Duration: October 2016 – September 2019

5 test sites

1 cross-country demonstration

Supported by eMi3, EUCAR, BMW Group
By setting a business & technical Hyper-Network

Create a Marketplace to enable the Development of added value services

Enable Harmonized Data Exchanges among all EV ecosystem stakeholders
Pan European Roaming protocol

Charge everywhere with one eMSP
Be sure about charge point availability

Common Information Models to harmonize ePOI Data

Z.E PASS Application by RENAULT
“Intelligent Transportation Systems: Best practices at a European level”

Estimate your total trip duration

- ePOI (Static & Dynamic)
- Traffic Information
- Passenger information
- Route topology
- EV Data

Smart Route Planner by RENAULT
OPEN Network for all EV stakeholders

JOIN US!
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Thank you for your attention! Ευχαριστώ για την προσοχή σας!

Any Questions? / Ερωτήσεις?

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