NeMo Demonstrations and Testing

Christophe Moure
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2nd NeMo Stakeholder Forum Conference
Brussels, 10 October 2018
Presentation overview

• What will be tested in NeMo?
• Cross-country testing
• NeMo Hackathon
What will be tested in NeMo?

- Testing activities distributed in 5 test sites
What will be tested in NeMo?

- From business scenarios definition to demonstration

- Comparison with/without NeMo hyper-network
- Evaluation of overall NeMo impacts

Business Scenarios & Use Cases

Test Scenarios per test site

KPIs & Test Results
What will be tested in NeMo?

- Example of demonstration

- NeMo open European Inter-roaming protocol

- Interoperability

- Cross-provider booking authorization and payment management
Cross-country testing

- **Route**
  - Crossing France, Belgium, Netherlands, Germany, Czech Republic, Austria, Slovenia, Italy and Spain

- **Representative e-roaming testing with different participants**
  - NeMo partners
  - Additional roaming platform
  - CPO/EMP not connected to a roaming platform
Hackathon

• Scope
  – Create services (i.e. web/mobile applications) using services provided by NeMo HyperNetwork

• Organization
  – Possible date: January/February 2019
  – Duration: 2 days
  – Participants: IT companies and universities
  – Possible collaboration with external partners or events
Thank you!

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NEXT STEPS IN NeMo

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Conclusions

• Presentation of main findings of the first two years
  – Core architecture and functionality of the Hyper-Network
  – NeMo service creation and developed services
  – Inter-roaming developments
  – Business Alliance for Electromobility (BAEM)
  – Discussion on the business future of the network
  – Hands on experience of the network and its tools

• Collection of feedback, opinions and suggestions
• Refine / update our findings
Evaluation activities

• NeMo tools validation in the upcoming Hackathon

• Hyper-network functionalities full demonstration in the test sites

• Same EVs travelling across different European countries, with real users in real charging and transportation conditions, to demonstrate the seamless usage of electromobility services

• User comfort assessment and driver feedback

• Constructive discussion for the concept of the Business Alliance for Electromobility
Future actions

• Send presentations and additional material
• Collection of further comments and suggestions
• Connect with external parties for BAEM
• Send future developments
Stay connected

• http://nemo-emobility.eu/, NeMo_Electro, @NeMo_Electro
• NeMo 2nd Webinar in January 2019
• NeMo Hackathon in February 2019
• Follow NeMo demonstrations in our 5 test sites as well as the cross-country demo, planned in Spring 2019
• Become a member of the BAEM
  – Participate in the discussions, provide comments and input for the future Business Alliance for Electromobility

• Meet again in the Final Event, in September 2019
Thank you!

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