

International NoAE-Project-Day for E-Mobility



Germany/Aachen - June 12, 2013

1

we present our premium-partner



Workshop 1:

eOEM/eSupplier

09.30 am – 11.00 am



Jens Christian
Lodberg Høj



Martin Pohl



Jens Otto
Lange

we present our premium-partner



Standardization of parts

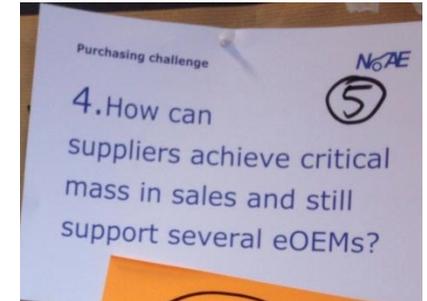
**Project Proposal developed at the
Project Day E-Mobility 2013 in
Workshop 1 – eOEM/eSupplier**



THE PROCESS



AGENDA Workshop 1		
Time	Topics	Presenter
09.30 am	Welcome, Introduction & Kick off eOEM pitch StreetScooter eOEM pitch Comarth eOEM pitch EcoMove eOEM pitch Heidelberg Mobil	Jens Christian Lodberg Høj Fabian Schmitt José Antonio Martínez-Marín Mogens Løkke Dr. Carsten Günther
10.05 am	Moderated creative workshopsession	Moderator: Jens Otto Lange Team: Jens Christian Lodberg Høj Martin Pohl
10.40 am	Presentation of results Wrap-up and further steps	Presenter of each team Jens Christian Lodberg Høj
10.55 am	Closure of the workshop Invitation to WS GreenCities	Martin Pohl Prof. Giuseppe <u>Tomasso</u>



At the Project Day E-Mobility 2013 in Aachen, the workshop 1 was a scenario in interactive participation into finding solutions that could benefit the industry connected with the new, emerging vehicle producers and the subsuppliers to these.

Groups representing both vehicle manufactures and suppliers generated ideas and connected these into actual concepts, of which one is described in this document

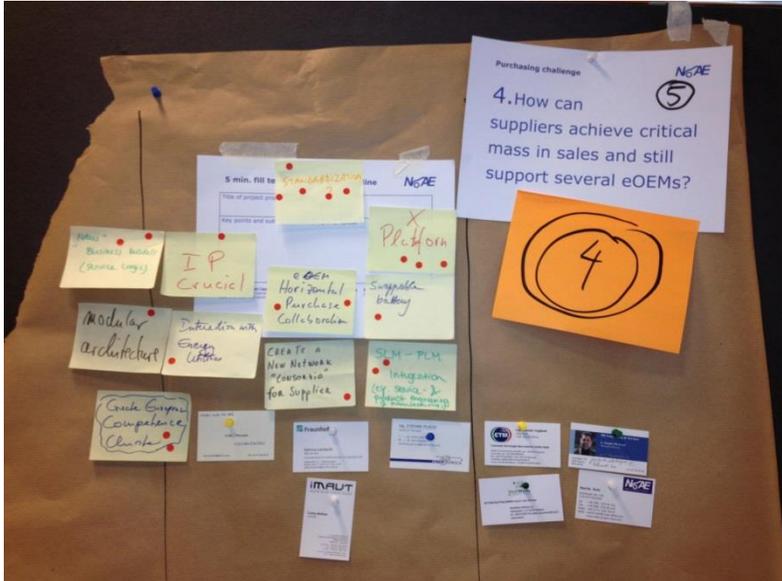
THE FIRST RESULTS



The range of ideas



The preferred concept

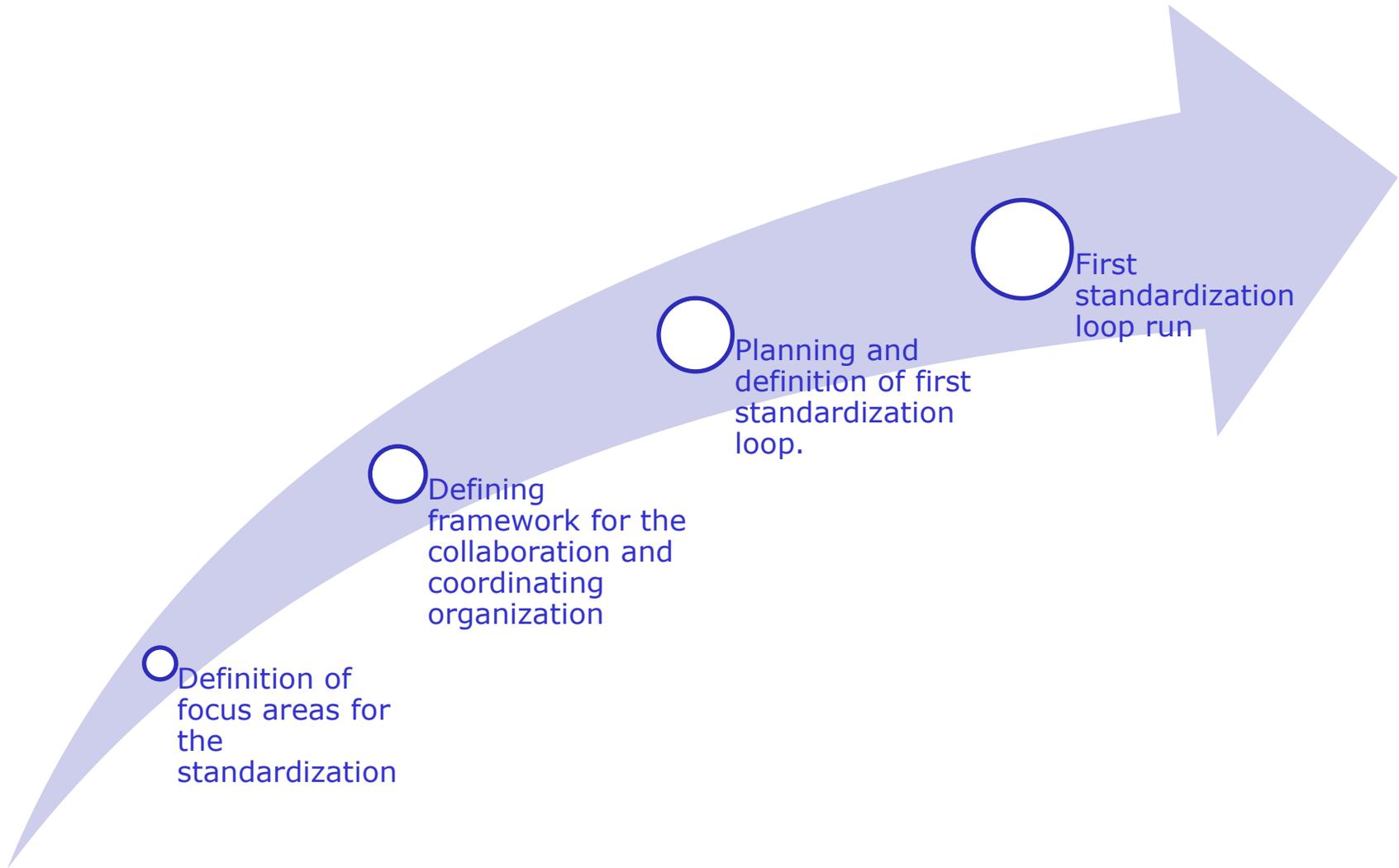


THE CONCEPT



- **The core of the idea is to achieve a standardization that will allow for the creation of a common platform for the construction of, development, purchase and use of parts for emerging OEM's. This will also make it easier for suppliers to deliver components with the right interface.**
- **In order to realize this, some central elements need to be cleared:**
 - **IP is crucial to the cross sections and the simple parts**
 - **Needs to be submitted and governed by another organization**
 - **Based on modular architecture**
- **The setup also creates the basis for new business models and collaborative purchases**
- **The objective is to develop the framework that will be capable in handling the standardization of parts in such a way that it is accepted by both eOEM's and suppliers.**
- **This main benefits of the project would be:**
 - **Easier production and development of new vehicles**
 - **Cheaper parts for the vehicles**
 - **More specialized competences in the eOEM's and suppliers**
 - **More specialized vehicles for niche markets**

THE NEXT STEPS



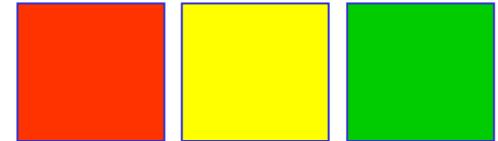
Please State your level of interest:



No Open Yes

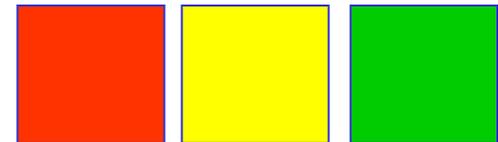
1. Interest:

We would like to re-confirm our interest from 12.06.2013



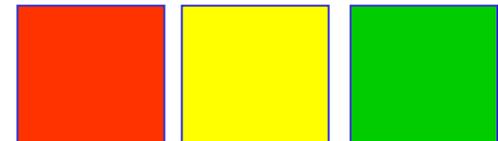
2. Collaborate:

We are willing to collaborate and put resources into the further development of the defined project



3. NoAE Membership:

We will sign up for a NoAE Membership if the defined project gets realized.



4. Detailed participation:

What would be your contribution to the project? _____

5. Further partners:

Which companies would you like to see in the project? _____

YOUR CONTACT PARTNER



Do you want to be a part of this project?

Contact your NoAE partner to learn more about this!

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