Electric Mobility in Germany
- Focus: Charging Infrastructure -

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I. Starting Point: Hen and Egg Problem

Cars  Infrastructure
II. Way forward: Common expectations

- Common goals of politics, industry, academics, society
  - German example: 1 Million electric cars by 2020 in Germany
  - Way to reach this goal: market based approach

- Institutionalisation
  - German example: National Platform for Electric Mobility
III. Charging Infrastructure in Germany

- Market approach on the basis of common standards
- Research and Development supported by the Federal Government (approx. 1.5 Billion € in total)
- Example: Showcases Electric Mobility
IV. Quantity and Quality of Charging Infrastructure

- Approx. 4,000 public charging spots in Germany
- Absolute numbers vs. open approach
  - Discussions on European level - Proposal by the European Commission
- Standards: NPE Standardisation Roadmap
  - Type 2 und Combined Charging System
- International standardisation is crucial!
Thank you for your kind attention!

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