

## E-Mobility – Facts & Figures

Information about the eKraft electric car

### The “eKraft” electric car

- eKraft will debut on November 29, 2009. The electric car will be shown for the first time at the Siemens Superstar gala evening.
- The car’s key inner component – its electric motor – is from Siemens. The car operates completely emission-free.
- The electric motor accelerates the car from 0 to 100 kilometers in just 8.5 seconds – quick as a flash. And it has 370 PS.
- Despite its weight of 2.7 tons, the car reaches a top speed of 150 km/h.
- The car’s batteries can be fully charged in four hours – just half a night.



### Siemens and electro-mobility

- With the eKraft, Siemens is demonstrating the role cars will have in the new age of electricity.
- Siemens is building the infrastructure needed to operate electric cars.
- Wind power and intelligent links between renewable energy sources and power grids will play a major role in making electro-mobility possible.
- The Siemens Superstar is thus illuminating the way toward a new age of electricity.
- Electronically driven vehicles will not only ensure individual mobility, but also be used to store renewable energy and stabilize power supplies.
- Experts predict that more than four million electric cars could be in use in Germany by 2020.