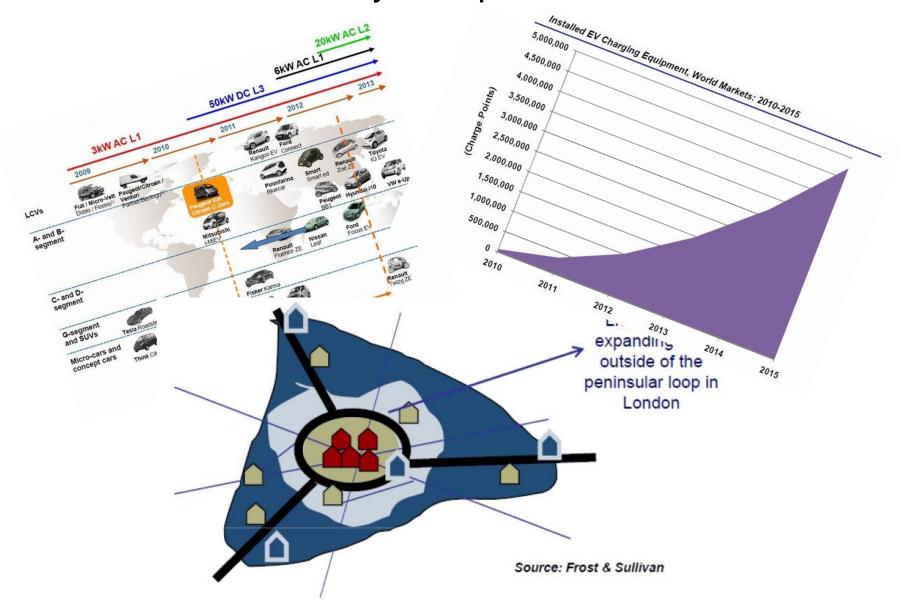


The world according to...

E-mobility: is it predictable?





The fundamentals are converging, stop the debates

1. Energy distribution – Communication

THE THIRD INDUSTRIAL REVOLUTION

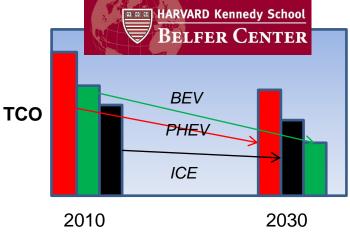
HOW LATERAL POWER IS TRANSFORMING ENERGY, THE ECONOMY, AND THE WORLD

JEREMY RIFKIN

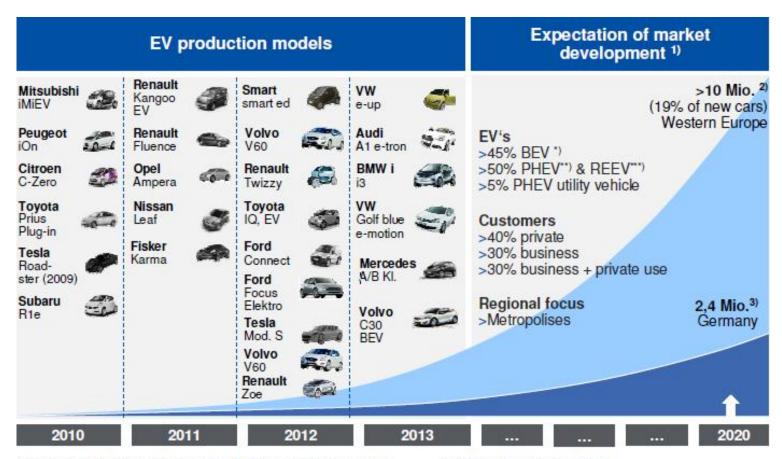
2. Oil versus Lithium



3. The automotive value chain



eMobility / EV Infrastructure and predictions. Market Drivers – Car-OEM Investments in new EVs



¹⁾ Source: RWE, BCG, McKinsey, Roland Berger and Citigroup, NPE



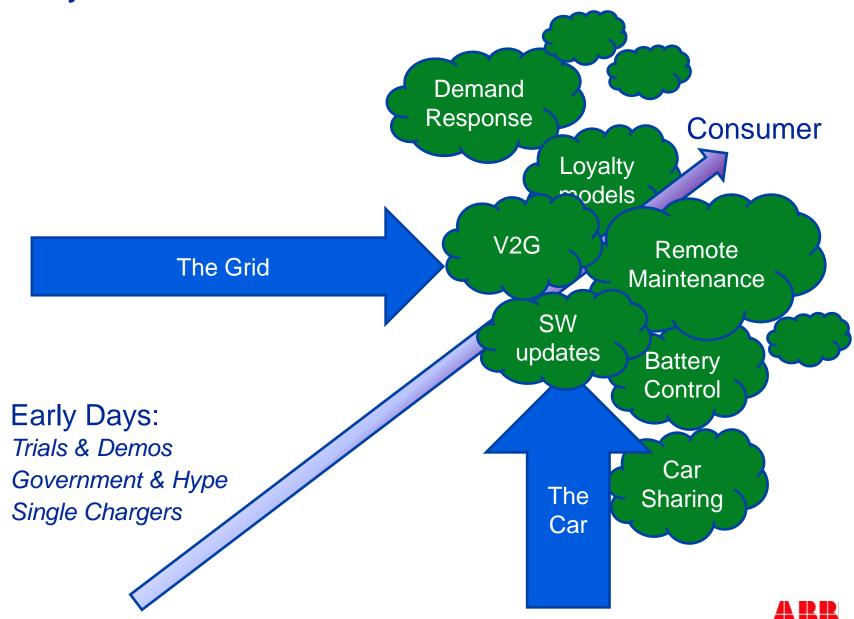
²⁾ Estimation of RWE E-Mobility

³⁾ Estimations varie from 1 Mio. - 4.5 Mio., different sources

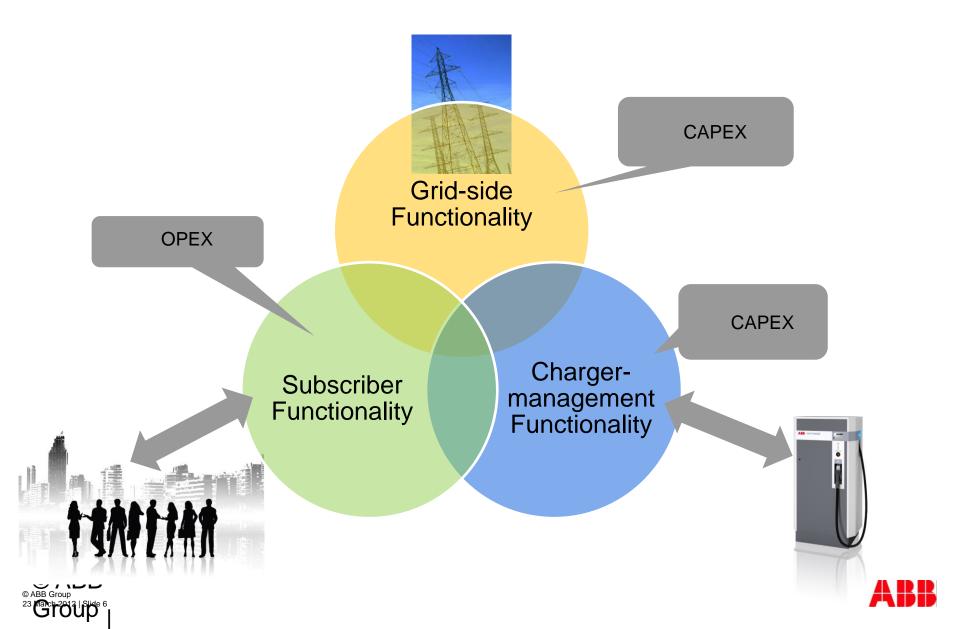
^{*)} BEV: Battery Electric Vehicle

^{**)} PHEV: Plug-in Hybrid Electric Vehicle
***) REEV: Electric Vehicle with range extender

E-mobility is all about new business models



Business Models require the merge of Power and IT



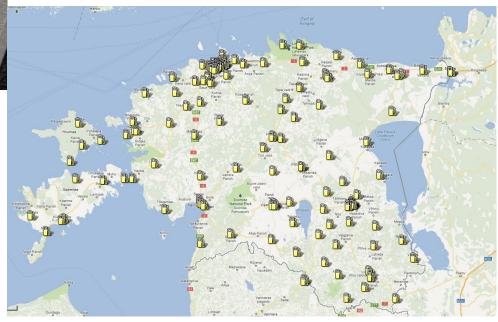
...but the most essential thing is that we startup...





...charge up and get going...





Power and productivity for a better world™

