

# Reference Project: Establish e-mobility

## THE COMPANY

- Automotive Supplier, European business unit with several independent companies
- Producer of classical mechanical / electric components in the areas of powertrain, chassis and interior

## SITUATION & HERAUSFORDERUNGEN

- Company objective: established TIER1 supplier of e-axles in Europe
- Challenges:
  - Limited customer contacts in e-mobility, missing reputation
  - Limited competencies in e-axles, missing organisation structure
  - Missing development processes, -methods and -tools



## TARGETS

- Identification of target customers with corresponding technology and products
- Plan to close competence- and process gaps and implementation thereof
- Establishment of a cooperation network to develop full e-axle systems

## RESULTS & SUCCESSES

- First series production award for e-axles in Europe, confirmed customer contacts and acknowledged supplier
- Definition and build-up of dedicated e-axle R&D location with 15 employees, cooperation network
- Clear agreed roles & responsibilities between the R&D centres in Japan, China and Germany