

# Reference Project: Introduction of LEAN, AGILE, ASPICE and ISO26262

## 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 & CHALLENGES

- Company objective: enhancement of product portfolio to mechatronic systems
- Challenges:
  - Limited competence in electronics, software and system engineering
  - Missing development processes, -methods and -tools
  - Customer pressure for rapid introduction of mechatronic systems

## TARGETS

- Training of leadership team and all functions in AGILE methods, development of new „mindset“
- Plan to close competence- and process gaps and implementation thereof
- Customer requirements: ASPICE Level 2 as well as ISO26262 ASIL–B for new mechatronic actuators

## RESULTS & SUCCESSES

- First pilot projects using SCRUM, DtC, DFSS completed successfully
- Recruitment of more than 30 software-, electronics- and system engineers in 2019
- Achieved ASPICE Level 1 in December 2019

