

AVL



# GETRIEBE TECH DAY 2016

Exhibition

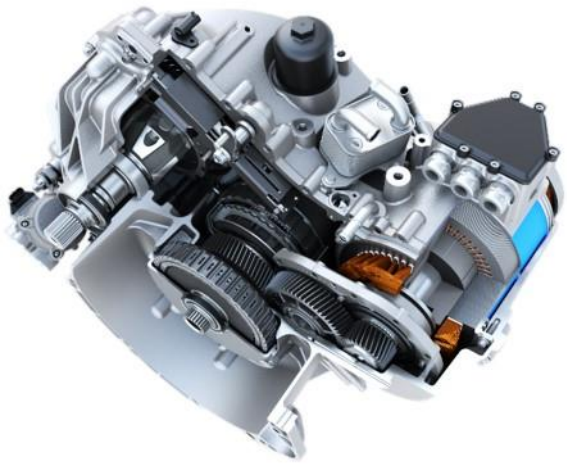
AVL List GmbH  
(Headquarters)

Confidential

# AUSSTELLUNG AVL GETRIEBE TECH DAY

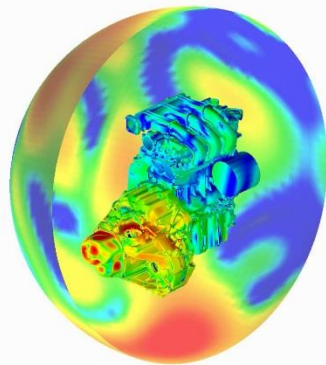
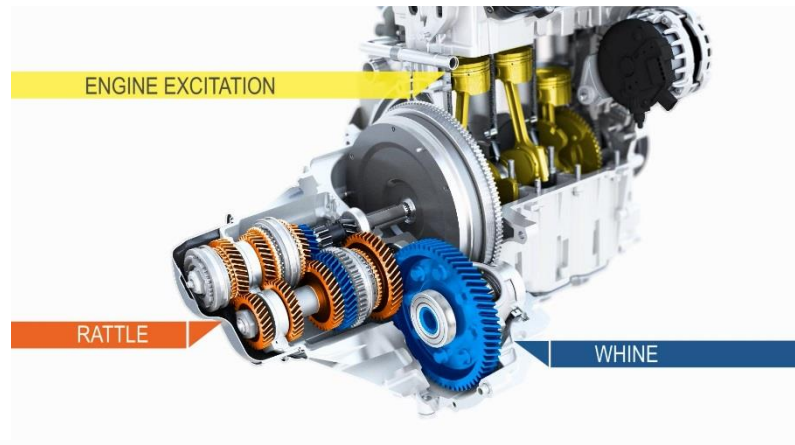


## 1. AVL Future Hybrid



AVL's new 7-Mode Future Hybrid transmission focuses the key requirement for hybrid drive-trains: - „Best in Class“ fuel consumption in NEDC charge sustaining mode - Full-purpose drive-train functionality also with depleted HV-battery - "Best in Class" add-on costs for PHEV drivetrain

## 2. AVL Simulation Solutions



AVL offers high-level simulation tools and methods for virtual transmission development. This includes MBS, CFD and system simulation, offering a full and comprehensive approach for all kinds of virtual prototypes.