

## **Virtual RDE Development**



### CarMaker is a major pillar in HORIBA MIRA's RDE+ program



#### **Challenge:**

Increasing the efficiency and cost saving of RDE development of conventional powertrains

#### Solution:

 Using engine test beds and chassis dynos in combination with virtual vehicle environment

# Adjustment of the RDE route, driver, traffic and boundary conditions for a robust RDE calibration without expensive outdoor campaigns

