

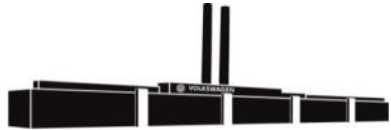


# State of Saxony: Volkswagen's Way Towards E-Mobility

Dr. Stefan Loth

Chairman of the Board, Volkswagen Saxony

# Volkswagen Sachsen GmbH - largest employer in Saxony



Zwickau



headquarters



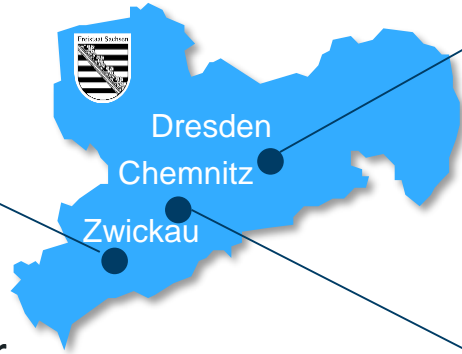
> 8.000 employees



~300.000 vehicles per year



up to 10.000 car bodies for luxury vehicles



Dresden



~ 400 employees



up to 16.000 vehicles per year



Chemnitz



> 1.700 employees



~ 860.000 engines per year

# The electric offensive of the Volkswagen Group

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Most extensive electric offensive in the automotive sector

- 60 billion € investments for electric mobility and digitization
- Thereof 35 billion € for electric mobility
- **Until 2029: 75 BEV + 60 PHEV new electric cars from the group brands**
- 26 million electric cars and 6 million hybrid vehicles until 2029
- **Battery strategy: 50 billion € order volume worldwide**
- Zwickau as kickoff for the global rollout
- The Volkswagen ID.3 is the first MEB model – produced CO2 neutrally



# Construction of 8 MEB-locations worldwide till 2022



# Our mission in Zwickau & Dresden



## Efficiency till the EOP

Controlling the run-out of the Golf in terms of volume, quality and costs



**End of Production: Golf Sportback, 26.6.2020**

The last ICE leaves Zwickau – after 30 years



## Mastering production starts

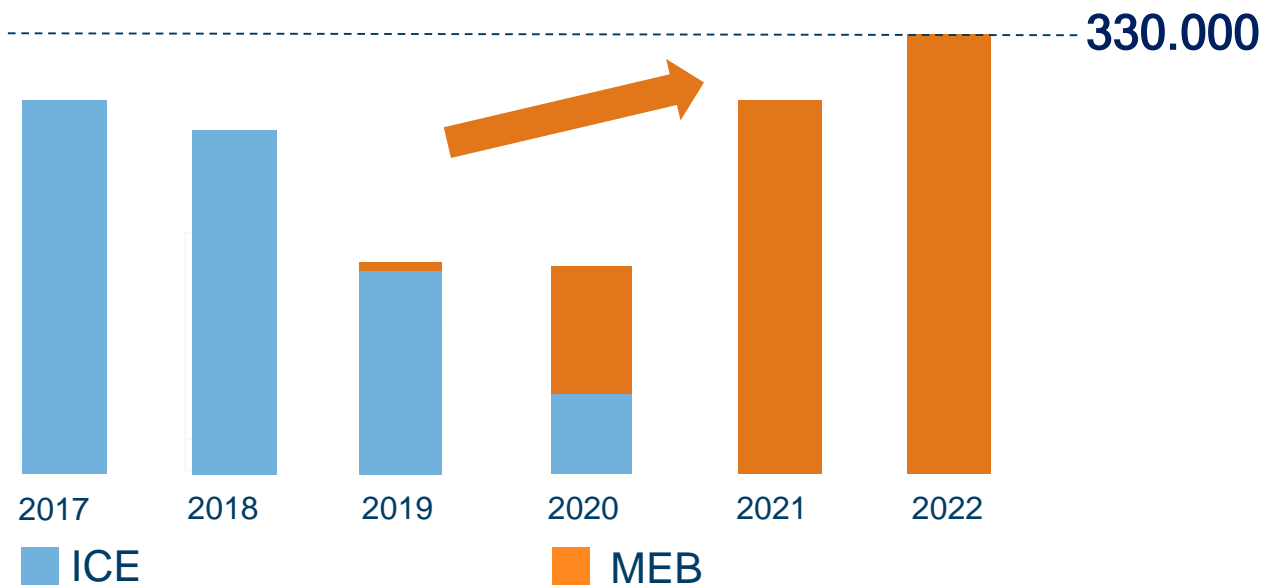
Establishing a multi-brand-production for electric vehicles



**SOP on 4.11.2019, with Chancellor Merkel**

**First delivery of ID.3 on Sept. 2020 in Dresden**

# Plant in Zwickau: Development of Volume Transformation to MEB



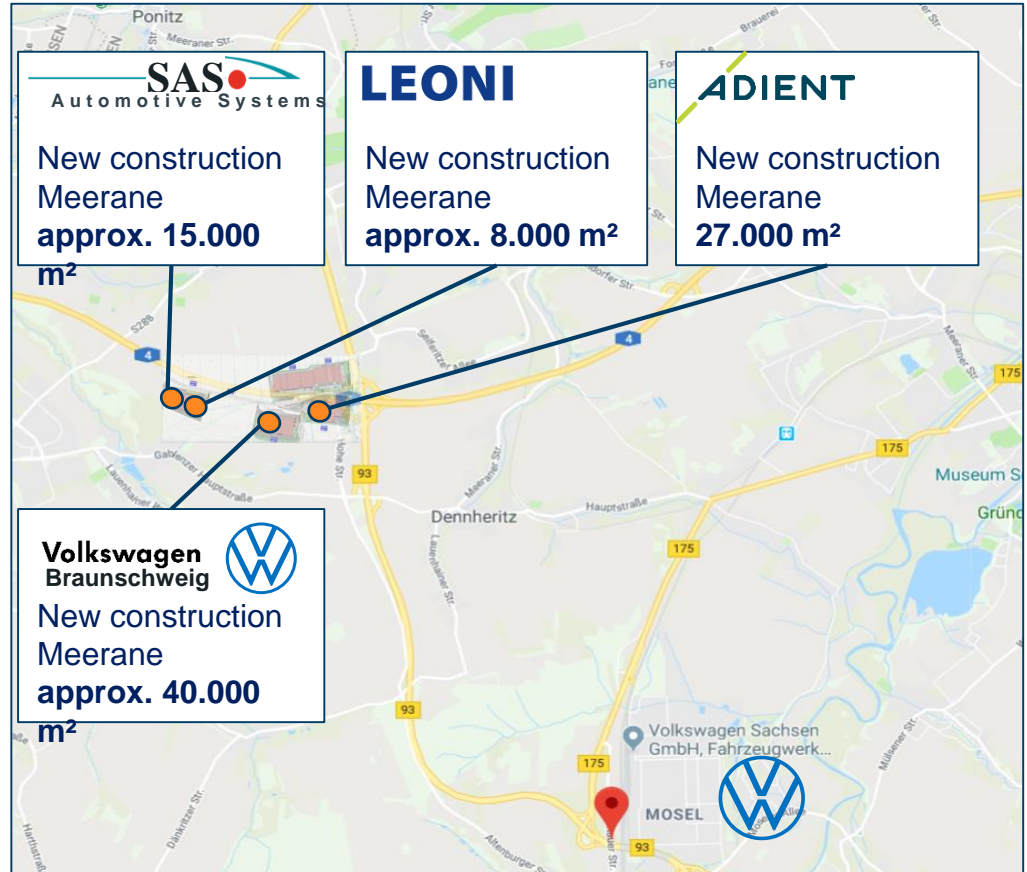
Volkswagen invests 1.2 billion € in Zwickau



# Investments of our partners for the MEB & Stable Employment



- **4 new production facilities are built close to the plant with investments of more than € 130 million**
- **8000 VW employees in 2020**
- **More than 8500 employees in 2022 (higher complexity, more volume, extended press shop)**
- **Nearly same supplier base, 2500 jobs (loss of just two supplier: exhaust system & vehicle tank)**



# Avoiding carbon dioxide in the complete lifecycle of our cars

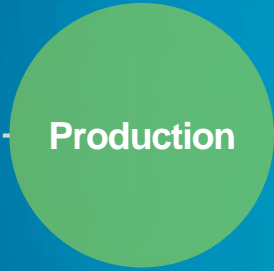


Zero CO<sub>2</sub>



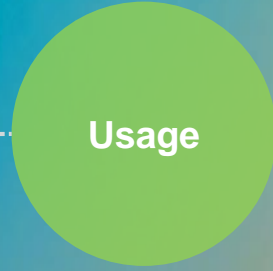
Supply Chain

Renewable energy in cell production for batteries



Production

Renewable energy in automotive production



Usage

Volkswagen green electricity



Recycling

Second Life / Closed Loop Recycling

+ Investment in climate protection

Avoid - reduce - compensate.



# The transformation to e-mobility is accompanied by an extensive qualification programme



- **Largest "training camp" at Volkswagen**
  - E-Mobility training center: 3,000 employees
  - High-voltage license: 1,500 employees
- **20,000 training days until the end of 2020**
- **Contents: Fundamentals of e-mobility, handling of heavy current, MEB production.**