

**Eco-Mobility Conference 2022** 

# Austrian Automotive Transformation Platform (AATP)

November 24th, 2022

Bundesministerium
 Klimaschutz, Umwelt,
 Energie, Mobilität,
 Innovation und Technologie





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WHY WHAT WHO HOW

# The Austrian Automotive Transformation Platform





Origin and brief description



- Due to the **decarbonisation and digitalisation** of transportation, the automotive and supplier industry is confronted with a fundamental **structural change**.
- These new challenges require communication across the entire value chain.
- The Austrian Automotive Transformation Platform was established as a new innovative dialogue format within the framework of the "Mobility Master Plan 2030 for Austria" of the Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology.



#### **SHORT DESCRIPTION**

The AATP has been set up as a platform for the organizations involved in the transformation to connect all members and to jointly develop coordinated measures.



### Contents & thematic focus

### E-mobility value chain as a central theme





- Considering the entire electromobility value chain (vehicle + charging infrastructure + service)
- Focusing mainly on battery-electric mobility
- Hydrogen fuel cell mobility also considered (if marketrelevant)



#### Not in focus

- Primary energy production (electricity, H2)
- Regenerative fuels







#### **AATP'S CORE PERFORMANCE**

- Development of a catalogue with recommendations for action for companies, training institutions, research and politics
- Implementation of the recommendations for action is NOT a task of the AATP



# AATP goals and output

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### Development of precise recommendations for action

#### **OBJECTIVES**

- Using the opportunities of structural change for climate protection
- Raising additional employment and value creation potentials
- Maintaining and/or creating jobs in the automotive industry or in upstream or downstream industries.

#### **AATP** ····· ··········· Interdisciplinary Use of the collective working groups knowledge **Flexible** Agile and staffing of the collaborative platform approach working groups **Preparation of specific Constant** recommendations for **AATP** member pool

#### **OUTPUT AND VALUE**

- Recommendations for action to actively accompany structural change
- Annual report on the status of the transformation and the recommendations for action developed
- Continuous communication via digital channels



action

**WHAT** 

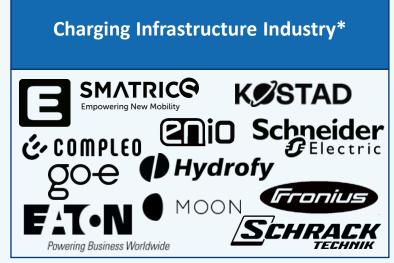
# Overview of the members of the AATP

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Over 50 organizations are actively involved in the AATP.









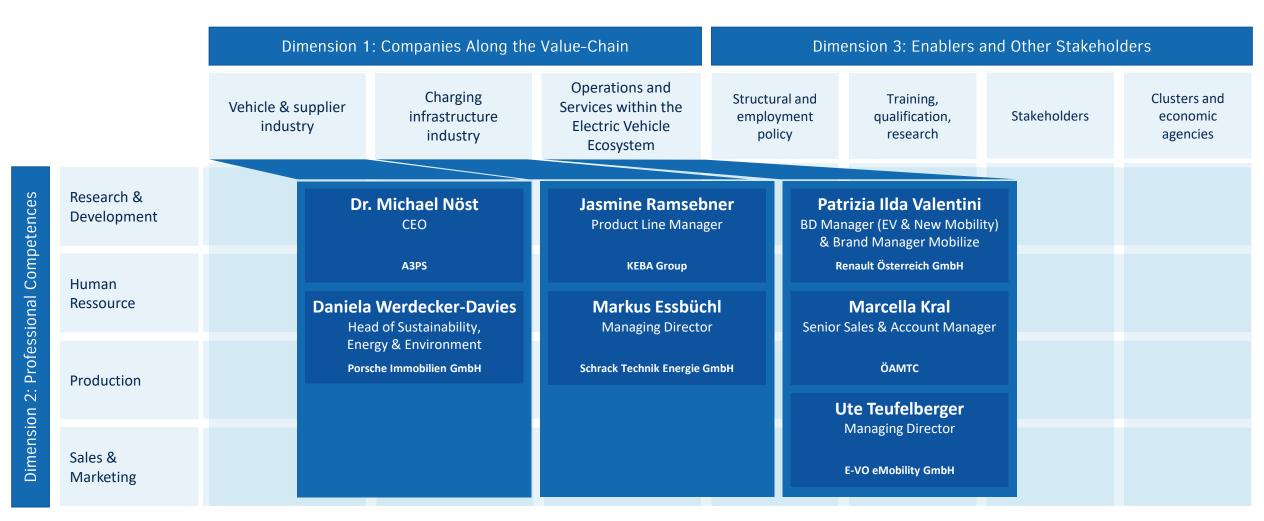
\*Exemplary categorisation: The overlapping of individual companies in several value-added sectors is possible.



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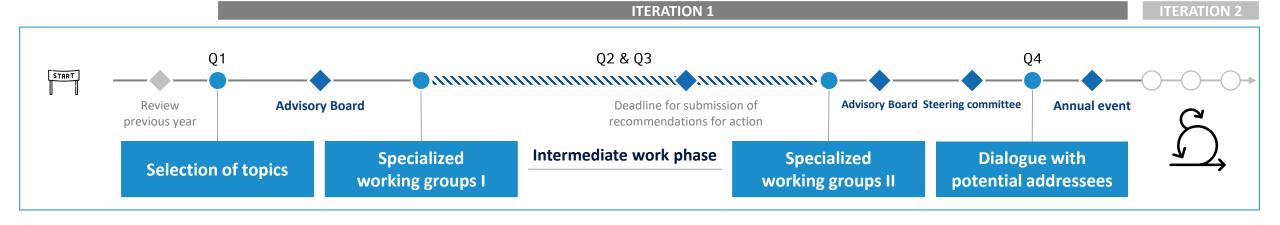
### Representation of all relevant value-added sectors of the AATP



# Annual cycle

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### AATP annual review 2022

# Bundesministerium Klimaschutz, Umwelt, Energie, Mobilität, Innovation und Technologie



### Outcomes of the first year 1/2

#### Participants & organisations

96 active AATP members
30%

share of women (compared to an average of 15% in the vehicle industry\*)

52 active organisations

narticipating implementers/addressees

7
ambassadors

276

total people involved

approx.
7.000 h

were invested in the AATP in 2022 in total

#### Working groups

AG 1 💥 Transformation and job market in the sense of a socially just transition AG 2 鸓 Transformation of the researching and producing business enterprises (industry & SMEs) of the Austrian vehicle industry AG 3 🥠 AG 4 🗫 Charging infrastructure and e-mobility market Austria

#### Meetings

workshops held

**14** 

17
project management meetings

approx.
50
briefing and acquisition

#### Recommendations for action







\*Source: WKO; sector data vehicle industry (2022)



HOW

### AATP annual review 2022

Outcomes of the first year 2/2

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#### **ALREADY IN IMPLEMENTATION**



#### Adapting training content in apprenticeships

- > Including electromobility in the training for engineers
- > Training courses are already under review



Creating a manual for public and non-public parking garages with regard to e-mobility requirements

#### **FOCUS TOPICS**



#### Circular economy

> The topic of the circular economy was discussed across the different working groups and across sectors by various participating companies



# Expansion of clusters for the development and construction of components along the value chain

> Multiple recommendations for action with similar measures

#### **FIRST OUTCOMES**



#### Funding for R&D of new products & processes

> Elaboration of a specific catalogue of topics that will serve as a basis for the next budget negotiations in 2023



#### **Right-to-Plug Legislation**

- > Currently, the Klima- und Energiefonds is conducting an evaluation study regarding the Right-to-Plug
- > AATP members will help shape the decision through the advisory board function



#### Carsharing

> BMK is currently finalizing a sharing strategy

HOW

> As a result of the discussions with AATP members, the sharing potential for car dealers in rural areas will now be included in the study

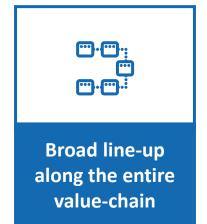
WHY WHAT WHO

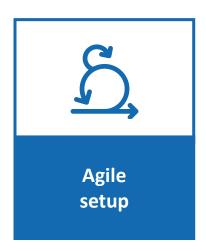
# **Austrian Automotive Transformation Plattform**

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**USPs** 













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# Thank you for your attention!