

Automotive sector in transition – support for SMEs in Baden-Württemberg



e-mobil ^{BW} 

Landesagentur für neue Mobilitätslösungen
und Automotive Baden-Württemberg

Future mobility solutions from Baden-Württemberg

Major cluster and network initiatives



State Agency for New Mobility Solutions
and Automotive Baden-Württemberg



www.e-mobilbw.de



Regional transformation strategy

Two instruments – one goal:

Support an active and successful transformation of the automotive industry in Baden-Württemberg



- Point of advice
- Knowledge building and -transfer
- Status-quo analyses of the company
- Focus on transformation and the capability of transformation

- Networking
- R&D Projects
- Specific Working Groups
- International Collaboration
- Focus on innovation

Current challenges for the midium-sized companies

For more information: <https://www.transformationswissen-bw.de/> (only in German)

- The enourmous degree of complexity is a big challenge for companies, especially for SMEs
- High supply density of support programmes for SMEs, but a lack of transparency

→ **Point of contact for SMEs: give orientation, advice, connect and inform**



Founded by the Ministry of Economic Affairs, Labour and Tourism in the framework of the Strategic Dialogue for the Automotive Sector Baden-Württemberg (SDA BW).












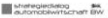































Information centre for the transition of the automotive sector

For more information: <https://www.transformationswissen-bw.de/> (only in German)

- **Publication data base**
- **Qualification data base**
- **Overview over events and networking**
- **Advisory:** Information on the voucher to companies up to 3000 employees to get guidance through external consultants
- **Funding Opportunities:** offer of overview on different programmes and support to identify the right one
- **„Pilot talk“:** initial talk with the contact persons of the information centre to get an overview about trends in the sector and about offers of the TAM BW and its partners
- **2023: Dialogue format for transfer qualification and mindset change** (mission in SDA)



Partners of the Information Center

 AGENTUR Q	 AKKA Consulting GmbH	 AKKA Technologies	 RWK Baden-Württemberg GmbH	 Bridging IT GmbH	 Bosch Engineering GmbH	 Bundesagentur für Arbeit - Regionaldirektion Baden-Württemberg	 Cluster Brennstoffzelle BW	 RWK Baden-Württemberg GmbH	 Steinbeis Beratungszentren GmbH	 Südwestmetall - Verband der Metall- und Elektroindustrie Baden-Württemberg e. V.	 Strategieagentur Baden-Württemberg e.V.
 Cluster Elektromobilität Süd-West	 Deutsche Automobil Treuhand GmbH	 Deutsches Zentrum für Luft- und Raumfahrt e.V.	 Landesagentur für neue Mobilitätslösungen und Automotive Baden-Württemberg	 FKFS RESEARCH IN MOTION	 FZI Forschungszentrum Informatik	 h2connect.eco	 H2 Regio SBH+	 Technische Akademie Esslingen	 Technische Akademie für berufliche Bildung Schwäbisch Gmünd e.V.	 VDE - Verband der Elektrotechnik Elektronik Informationstechnik e.V.	 Verband des Kraftfahrzeugwerkes Baden-Württemberg e.V.
 FKFS RESEARCH IN MOTION	 FZI Forschungszentrum Informatik	 h2connect.eco	 H2 Regio SBH+	 Karlsruher Institut für Technologie	 Mercedes-Benz Consulting GmbH	 Mercedes-Benz Group AG	 MHP Management- und IT-Beratung GmbH	 Wirtschaftsförderung Region Stuttgart	 Zentralverband Deutsches Kraftfahrzeuggewerbe e.V.	 Zukunftswerkstatt 4.0	
 Allianz Industrie 4.0 Baden-Württemberg	 Baden-Württembergischer Industrie- und Handelskammerring e.V.	 Beratungs- und Wirtschaftsförderungsgesellschaft für Handwerk und Mittelstand GmbH	 Bildungswerk der Baden-Württembergischen Wirtschaft e. V.	 Dr. Ing. h.c. F. Porsche AG	 Plattform H2BW	 Porsche Consulting	 Profilregion Mobilitätssysteme Karlsruhe				

October 2022

Our members

Strong partners for the industrialisation of electric mobility

200 members



Network from industry,
research and the public sector

Founded projects in four innovation fields to
booster innovation

Knowledge-transfer with studies, networking
and events

Internationalisation with delegation visits,
projects and matchmakings

Our work

- Support to identify founding programmes
- Six founded projects
- Scientific studies
- Networking events
- Working groups on
 - Production of electric motors
 - Electrification of commercial vehicles
 - Qualification and training
 - Recycling and Lifecycle Economy
 - Automated and connected driving
 - Internationalisation

For more information:

<https://www.emobil-sw.de/en/>



Vehicles 10/2019 - 12/2024

U-Shift

U-Shift is a modular vehicle concept. The drive module can be used in combination with different capsule types to transport both passengers and goods.



Production 11/2021 - 11/2024

AgiloDrive2

Agile and digitalised production system with modular product components for innovative electric motors.



ICT 02/2021 - 12/2023

KIsSME

Artificial Intelligence for selective near-real-time recordings of scenario and manoeuvre data in testing highly automated vehicles.



Contact details

Thank you for your attention.

**I am looking forward to your questions
and the discussion!**



Katja Gicklhorn

Director of Industrialisation: Cluster
Electric Mobility South-West

 +49 711 892385-21

 katja.gicklhorn@e-mobilbw.de

Thank you for your attention!

www.e-mobilbw.de



© bertnikau/istockphoto

© nadla/istockphoto

e-mobil BW, Katja Gickhorn,
17.11.2022

e-mobil  BW

Landesagentur für neue Mobilitätslösungen
und Automotive Baden-Württemberg