



**AUTO
MOTIVE
CIRCLE**

AGENDA

SEP 23 – 24

INSIGHT@AUDI 2025

TUESDAY | SEPTEMBER 23

WITH GUIDED TOUR

- 9.00 AM Welcome**
Andrea Huber, Automotive Circle, DE
- 9.15 AM Welcome and introduction to Audi**
Fred Schulze, Audi AG, DE
- 9.30 AM Why strong innovation ecosystems are essential for success in times of Artificial Intelligence**
Jana Strattner, IPAI Management GmbH, DE

SMART PRODUCTION AS KEY-FACTOR

- 10.00 AM Mission Zero**
Dr. Achim Diehlmann, Audi AG, DE
- 10.30 AM Edge Cloud 4 Production – Is the future of automation IT?**
Sven Müller, Audi AG, DE
- 11.00 AM Exhibition | Coffee and contacts**
- 11.30 PM From Brownfield to Smart Factory: HMI and SCADA from the Cloud drive Digital Commissioning**
Benjamin Kuszej, Audi AG, DE; Dominik Weggler, Germanedge Solutions GmbH, DE
- 12.00 PM Accelerating Automation in Auto Body Production with AI-Powered Robots**
Kristi Martindale, Palladyne AI Corp, US
- 12.30 PM Logistics Reimagined: Transforming Inbound Logistics through smart consolidation and automation**
Loretta Dittrich, Jaguar Land Rover Limited, GB
- 1.00 PM Lunch**

2.00 PM START GUIDED TOUR

STATIONS:

- ✓ Insight into press shop/body construction
- ✓ Nekka
(Neckarsulmer Kotflügel und Klappenanbau/
Neckarsulm fenders and closure attachment)
- ✓ WPS-Analytics
- ✓ New base coat Neckarsulm
- ✓ Restructuring top coat/integrated painting process/quality
- ✓ Measuring cell

5.30 PM “THREE DIAMONDS” – Highlights of the guided tour

6.30 PM Networking Night

* All times in CET (UTC+1)
Conference program is subject to change
Status as of: September 12, 2025

INSIGHT@AUDI 2025

360FACTORY AT AUDI NECKARSULM

LOCATION: Audi Forum Neckerssulum
NSU-Straße 1 | 74172 Neckarsulm | Germany

YOUR CONTACT: Jasmin Klarmann
Junior Event Manager | Automotive Circle
T +49 511 9910-374 | jasmin.klarmann@vincentz.net
www.automotive-circle.com





**AUTO
MOTIVE
CIRCLE**

AGENDA

SEP 23 – 24

INSIGHT@AUDI 2025

WITH GUIDED TOUR

WEDNESDAY | SEPTEMBER 24

TRANSFORMING QUALITY ASSURANCE FOR THE DIGITAL ERA OF PRODUCTION

- 9.00 AM** **No more paper chaos: smart quality assurance in automotive manufacturing**
Dr. Heike Ulmer-Langner, Mercedes-Benz AG, DE
- 9.30 AM** **Symbiosis of laser beam and AI embedded sensor technology for yield improvement in e-mobility**
Dr. Jan-Philipp Weberpals, Audi AG, DE; Konstantin Ribalko, Precitec GmbH & Co. KG, DE
- 10.00 AM** **Deep learning in automated weld seam inspection**
Benjamin Schlosser, Vitronic Machine Vision GmbH, DE
- 10.30 AM** **Data Consistency as a Success Factor – The Example of TWIN₄TRUCKS**
Prof. Martin Ruskowski, Technologie-Initiative SmartFactory KL e.V., DE; Dr. Ekkehard Brümmer, Daimler Truck AG, DE
– online presentation –

11.00 AM **Exhibition | Coffee & contacts**

- 11.30 AM** **Digitalisation of Paintshop Quality Management**
Olaf Hentschel, BMW Group, DE

ADVANCING MANUFACTURING TO THE NEXT LEVEL

- 12.00 PM** **Sustainability in Metal Casting**
Dr. Achim Diehlmann, Audi AG, DE
- 12.30 PM** **A BEV lighter than an ICE with the same performance & lower CO_{2e}**
Mark White, Alumobility, GB

- 1.00 PM** **Lunch**
- 2.00 PM** **Low-bake to no-bake: Henkel's solutions for cold body assembly**
Dr. Nick Chudalla, Henkel AG & Co. KGaA, DE
- 2.30 PM** **Giga Press: birth of a disruptive technology for BIW**
John Stokes, Idra Srl, IT
- 3.00 PM** **Automotive supply chain answers for MultiPart-Integration massive application**
Jesse Wili Paegle, ArcelorMittal, FR
- 3.30 PM** **Traceability first – Cross-Vendor Paint Programming**
Lukas Wulff, Icarus Consulting GmbH, DE
- 4.00 PM** **Farewell & End of conference**

* All times in CET (UTC+1)
Conference program is subject to change
Status as of: September 12, 2025

INSIGHT@AUDI 2025
360FACTORY AT AUDI NECKARSULM



www.automotive-circle.com