LEARNING FROM THE BEST: EXCELLENCE IN LEAN & DIGITALISATION







CONGRESS LEAN & DIGITALISATION

14/15 November 2023, BMW Welt Munich & BMW Group Plant Dingolfing

- Exclusive insights into the iFACTORY at the **BMW Group Plant Dingolfing** during a **plant tour through all production areas** of the largest BMW Group plant in Europe
- Best practices to lean and digitalisation from the **best plants in Europe** the winners of the Automotive Lean Production awards
- Results of the benchmark study Automotive Lean Production 2023
- Keynote Speaker: Dr Milan Nedeljković, Member of the Board of Management of BMW AG, Production

17th KONGRESS AUTOMOTIVE LEAN PRODUCTION

Information and registration: automotive-lean-production.de/en

PROGRAM

17th Congress Automotive Lean Production





Tuesday, 14 November 2023

From 9:30	Arrival and registration of participants in the BMW Welt
10:30	Welcome speeches Dr. Werner Geiger, Managing Director, Agamus Consult Dirk Reusch, Publishing Director, Automobil Produktion
10:45	Expert Lecture Digital Transformation in Action – Managing Radical Change Torsten Velker, Managing Director, diprodi GmbH
11:10	Award winner 2023 – Category "Data Driven Manufacturing" Digital (r)evolution in Lean Management Lukas Hlava, Plant Director TE Wört/Dinkelsbühl, TE Connectivity
11:45	Expert Lecture Two worlds, one goal: Increasing efficiency with the item Engineering Tool and automatic material transfers in driverless transport Jens-Uwe Gustmann, Product Manager Driverless Transport, item Industrietechnik GmbH
12:15	Award winner 2023 – Category "Part Supplier" Journey to Excellence Samir Deliormanli, General Manager, Magna Otomotiv
12:55	Lunch
14:25	Award winner 2023 – Category "Component Supplier" Future through Innovation and Transformation – Light Metal Foundry Landshut Dr Stefan Kasperowski, Vice President Component Plant Landshut, BMW Group Karl Bauer, Head of Production High pressure casting, BMW Group
15:00	Award winner 2023 – Category "Digital Use Case" WPS Analytics Fred Schulze, Plant Manager at Audi Neckarsulm, AUDI AG Mathias Mayer, Specialist, AUDI AG







- 15:35 Award winner 2023 Category "OEM" Transformation from Point Kaizen to System Kaizen Thomas Hegel Gunther, Plant Manager & Chairman of the Board of Directors, Volkswagen Autoeuropa
- 16:15 Coffee break and networking
- 16:30 Round Table: Potentials of digital technologies are unlimited! Where do I start and how can we implement digitalisation projects up to the machine operator? Round table in German with simultaneous translation into English, moderated by Olaf Jelken from Agamus Consult with experts Mathias Mayer from AUDI AG, Dr Susann Fochler from BMW Group, Michael Gögelein from TE Connectivity and Marc Kräutle from Agamus Consult.
- 17:45 Reception
- 18:30 Start of evening event in the BMW Welt
- 18:35 Keynote: Intelligent Production: BMW iFACTORY Dr Milan Nedeljković, Member of the Board of Management of BMW AG, Production
- 19:00 Awards ceremony of the Automotive Lean Production Awards
- 19:30 Get together and dinner
- 23:00 Departure shuttles to the congress hotels

Wednesday, 15 November 2023

- 7:00 Departure shuttles from the congress hotels to Dingolfing
- 9:00 Welcome of the participants to the second congress day Christoph Schröder, Plant Director BMW Group Werk Dingolfing
- 9:20 Plant tour BMW Group Plant Dingolfing Part 1
- 13:20 Lunch
- 14:10 Plant tour BMW Group Plant Dingolfing Part 2
- 15:40 Closing speech and departure of shuttles to airport, main station & BMW Welt



Exclusive Plant Tour of the BMW Group Dingolfing Plant



The **BMW Group Dingolfing Plant** serves as the global "lead plant" for the premium segment within a network of over 30 production sites worldwide. At the Dingolfing location, six different model series, comprising more than a dozen different models, are produced, including innovative hybrid and electric variants.

To efficiently **produce over 1,500 vehicles daily**, flexible, sustainable, and digital manufacturing technologies are essential. These requirements are implemented by the BMW Group worldwide as part of the **BMW iFACTORY**, BMW's strategy for automotive production.

As part of the Automotive Lean Production Congress, the BMW Group invites you to take an **exclusive behind-the-scenes look** at the largest BMW Group production site in Europe. During a bespoke and comprehensive plant tour, you will visit **all the central production stations in Plant 2.40**, from the press shop and body shop to the paint shop and vehicle assembly. You can observe how, for example, approximately **700,000 stamped parts are produced daily** in the press shop across nearly 20 production facilities, or how 1,600 car bodies are produced every day with the help of more than **3,700 robots and over 90% automation**.

Of course, you will also visit the **vehicle assembly**, which won the Automotive Lean Production Award in the "OEM" category in 2022. Numerous different BMW models are **assembled in two assembly halls, with over 3 km of assembly lines**, all within a 10-hour cycle time. The assembly technology in Dingolfing takes a pioneering role within the group, where many projects are piloted. The plant tour is a **unique opportunity** to experience one of the most successful areas of the BMW iFactory up close and to ask the experts on-site all your questions.



Speakers, Round Table Experts and Moderators



Dr Milan Nedeljković **BMW Group**



Christoph Schröder **BMW Group**



Fred Schulze AUDI AG



Mathias Mayer AUDI AG



Dr Stefan Kasperowski **BMW Group**



Karl Bauer BMW Group



Samir Deliormanli Magna Otomotiv



Lukas Hlava **TE Connectivity**

Dr Werner Geiger

Agamus Consult



Thomas Hegel Gunther Volkswagen Autoeuropa



Marc Kräutle Agamus Consult



Olaf Jelken Agamus Consult



Jens-Uwe Gustmann item Industrietechnik



Dirk Reusch Automobil Produktion



Dr Susann Fochler BMW Group



Pascal Nagel Automobil Produktion

Our sponsors and exhibitors:

Michael Gögelein

TE Connectivity



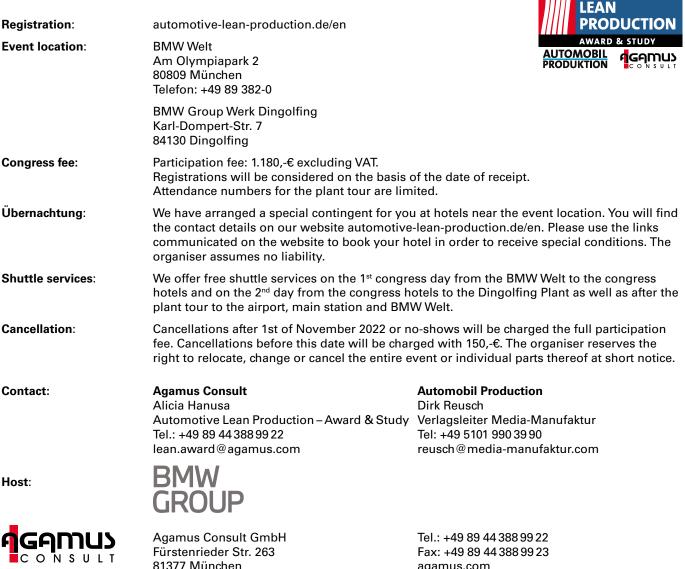
17th KONGRESS AUTOMOTIVE LEAN PRODUCTION Information and registration: automotive-lean-production.de/en



Event Information

AUTOMOBIL

PRODUKTION



Media-Manufaktur GmbH Liebigstr. 2 30982 Pattersen

agamus.com

AUTOMOTIVE

Tel: +49 5101 990 39 60 Fax: +49 5101 990 39 61 automobil-produktion.de