

ams
AUTOMOTIVE
Evolution
LIVESTREAM

CONNECTED FACTORIES, PREDICTABLE FUTURES



Automotive manufacturers harnessing data and connectivity to increase predictability and speed up processes

- Leveraging connected assets and cloud networks for network-wide data
- Increasing use of digital twins and simulations to speed up manufacturing engineering and planning before production
- Opportunities for predictive maintenance, integrated capacity planning
- Increasing scope for AI and machine learning-based solutions (although not everything is AI!)
- Seeking predictability in an age of disruption...

Today's expert guests



Dr Balakrishnan ('Bala') Ahdi
VP MP&L Plant Operation, Material
Flow & Packaging Engineering,
International Markets Group
Ford Motor Company



Alexander Neb
Production & Automation Technology
Dept. of Robots & Assistive Systems
Fraunhofer IPA

Experts talk

Supply chains
under pressure!

Friday, July 8, 2022



in cooperation with

Produktion



Event language: German

**LIVESTREAM
HOUR**

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HOW EV POWERTRAINS WILL RESHAPE AUTOMOTIVE PRODUCTION

Thursday July 28 at 9.30 EST / 14.30 BST / 15.30 CEST

Automotive LOGISTICS & SUPPLY CHAIN

GLOBAL

September 20-22, 2022
MGM Grand Detroit

Book your early
bird pass now!

Ends 8th July

FLOURISHING THROUGH DATA, TECH & TALENT

automotivelogistics.media/automotive-logistics-and-supply-chain-global | #ALSCLIVE

2022 Spotlight speakers

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SUMMIT

WATCH ON-DEMAND

And join us in Munich December 7th for AMS
Evolution Europe!



Dr Peter Weber
Director, Plant Munich,
BMW Group



Arno Güllering
Senior Vice President
Operations – Division Electrified
Powertrain Technology,
ZF Group



Ignacio Martín
Body-in-White (BIW) R&D
General Director,
Gestamp



Dennis Nobelius
Chief Operating Officer,
Polestar



Tony Persson
Head of Battery Production,
Scania



Owain Griffiths
Head of Circular Economy,
Volvo Cars



Josh Tech
Chief Operations Officer,
Ree Automotive

Volvo's mega changemaker

Javier Varela discusses Volvo Cars' investment in new technologies, EV platforms and sustainability



Volvo:
Javier Varela



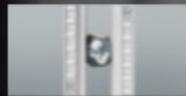
Volvo:
Megacasting
for EVs



Ineos:
Production at
Hambach



Magna:
Electric
pickup trucks



Materials:
Aluminium
casting



Audi:
Applying AI



Secondmind:
Machine
learning



Fuel cells:
Hydrogen
technology



Europe:
Challenges
ahead



SSAB:
Fossil-free
steel

The logo for AMS Evolution Livestream is centered on a dark background with abstract, glowing lines in shades of orange and teal. The text 'ams' is in a white, lowercase, sans-serif font at the top. Below it, 'AUTOMOTIVE' is written in a smaller, white, uppercase, sans-serif font. The word 'Evolution' is the largest, with 'E' in white and 'volution' in orange. At the bottom, 'LIVESTREAM' is written in a white, uppercase, sans-serif font.

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Online panels, events, fireside chats and roundtables on the topics that matter most to automotive manufacturing experts

<https://www.automotivemanufacturingsolutions.com/spotlight/live-lounge>

Next AMS Evolution physical event: December 7 in Munich!

Get in touch if interested in participating

Christopher Ludwig: christopher.ludwig@ultimamedia.com

Ahmo Saric: ahmo.saric@ultimamedia.com

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