





### Collaboration - Our Experience for your Success.

Dr. Matthias Reichert CEO

Manuel Werthner CEO Siegfried Reichert

Mentor, Production & Quality Management



11 y Automotive Experience, Battery development and Technology Management at BMW and Audi



14 y Engineering and Development Experience in Automotive, Aviation, Wind Energy and Automation of Processes



38 y Automotive Experience as
Quality Manager,
Plant Manager, General Management
at Delphi, Varta, Leoni





### We offer ...

### **Engineering**

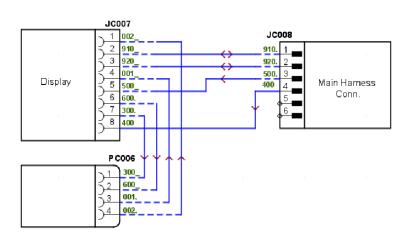
preparation and further processing of your database to enable a Zero-Touch-Point manufacturing process.

#### **Product**

a highly automated, computer-controlled production of your wiring harnesses.

#### **USP**

is the **newly developed digital and automated production process** tailored to our patent-protected production unit.







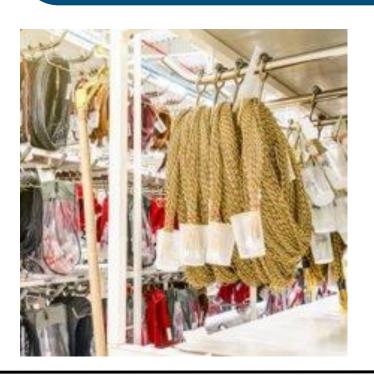




### Revolution

# Traditional Wiring Harness Production

- Manual production
- Long change operation
- Long supply chain
- Production in low-cost countries
- Wage dumping



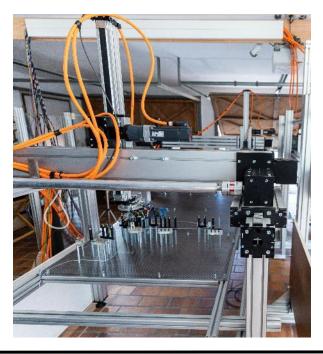




# Next Generation Wiring Harness Production

- Automatic production
- Shortchange operation
- Short supply chain
- Local production
- Attractive pricing



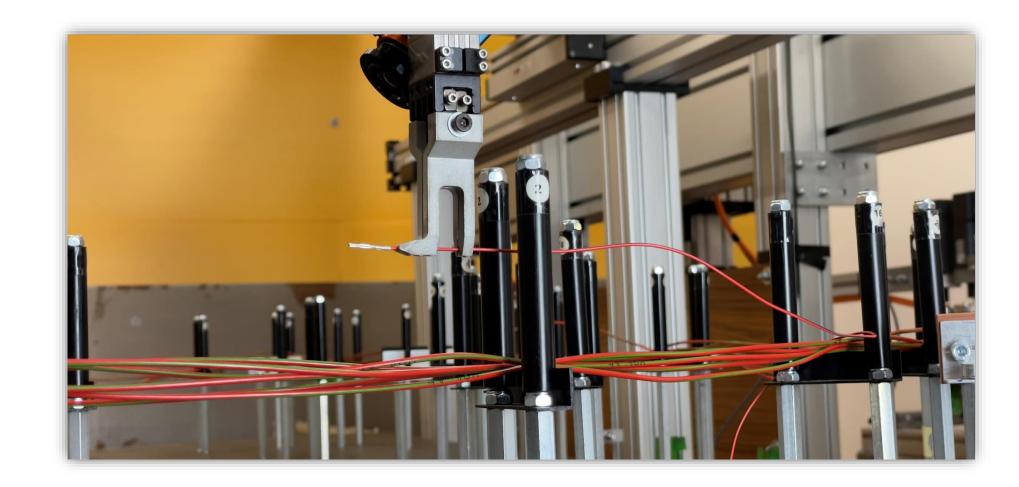






### Our Solution

We are the first tech collaboration worldwide to manufacture wiring harnesses with an in-house developed and patent-protected automated manufacturing process.





Our unique automated wiring harness manufacturing process reduces non-value-adding processes; therefore, we are enabling a costeffective production of wiring harnesses.



In addition to simplifying the supply chain, we are able to reduce the carbon footprint through local manufacturing and significantly reduce scrap and rework rates.



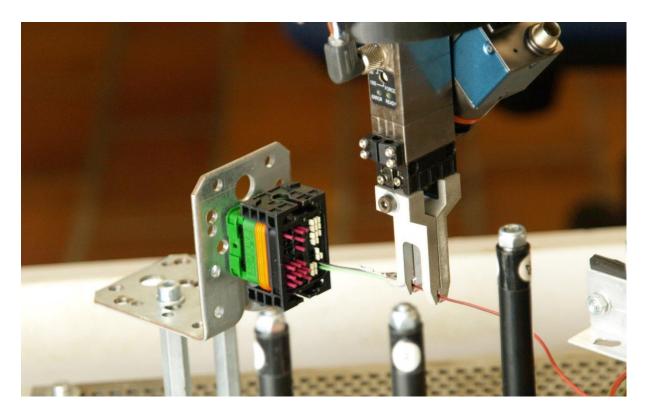


# Advantage of our Technology



#### Digital factory

- Zero-Touch-Point connection for convenient order processing through to the finished product.
- No prototype lines; everything from a prototype sample to a series product is already produced on series production equipment.
- Cloud solution for all IT processes.
- All process steps are digitally recorded, so traceability of all processes is possible.



#### Next development steps:

- Camera-based object recognition for automatic plug assembly (supported by BayTOU)
- New wire taping technology for faster process time and less material consumption.





### Our USP



#### (1) cost-effective

- Fewer production steps
- Less documentation
- Competitive pricing

### 2 faster-project initialization

- Short project implementation time
- Rapid implementation of engineering changes
- Production site close to the customer saves additional CO<sub>2</sub> emissions

### **3** better

- Zero-Touch-Point workflow
- Robotic and automated production
- Continuous production process
- Reduced rework
- End-to-end digital process





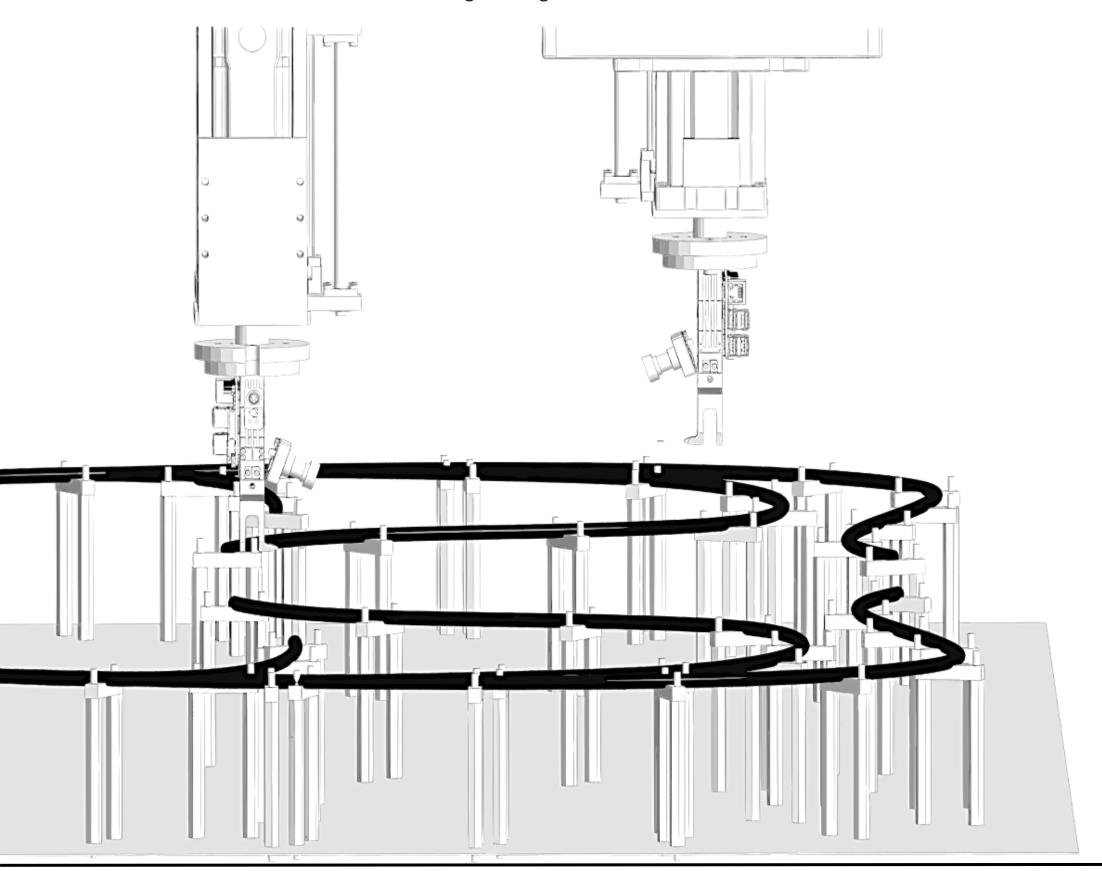
# We are ready to show you ...

- ✓ A manufacturing machine for build to print produced wiring harnesses for different industries.
- ✓ A full concept of our digital and automated production process.
- ✓ Our Team of experts with skills in different fields, accompanied by a decade long experienced automotive industry leader.

We would like to invite you to test our new method of manufacturing tomorrow's wiring harnesses to become part of your next success story.







# Thank

You.



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