









## **About the Company**

Battenberg Robotic is the inventor of Robotic Measuring and an expert for objective product quality test systems for the automotive, medical and aviation industries.

Since its foundation in 1982, company Battenberg Robotic has successfully worked with multinational clients across multiple industries such as BMW, Volkswagen, Audi, FORD, Daimler, Continental, Hella, Miele, B.Braun, Lufthansa Technik and Airbus. We export the measuring robots worldwide and offer service and maintenance.

## **Products & Services**

Battenberg Robotic offers Robot Measuring systems for high precisely product quality assessments, useable in R&D, Production and Quality, primarily supporting product pre- and end of line testing in normal and harsh climatic conditions.

Digital Twins in connection with the virtual model based RobSimulation, provided the virtual offline programming of the test sequences.

Mobile Measuring Robots, virtual and real, for free programmable quality tasks on CAD defined environmental positions in production and quality.

#### Their range of products and services / capabilities includes:

- Quality solutions: Delivery of Measuring Robotic systems for the production quality ratings and release for interior and exterior components with measuring task e.g., 3D-geometry, haptic, luminance, stiffness, and ultrasonics. Selectable components e.g., Cockpits, displays, touch panel, seats, doors, welding points and medical devices.
- Technological solutions: Support in the conceptualization, development, and creation of Measuring Robotic for customer products
- Process solutions: Programming and optimization of test sequences, measuring algorithmics and final results visualization
- Project solutions: Simulation of Measuring Robotic test cells, test sequences
- Project solutions: Training and workshops
- Mobile Robots: Virtual and real Mobile Measuring Robots for quality test defined positions of cars and car bodies







## **Key Advantages**

- Decades of experience across multiple industries and technologies with leading manufacturers Airbus, Audi, BMW, Volkswagen, Ford, Daimler, Lufthansa Technik, and Tier 1 suppliers Continental, Hella
- Product development, project management, or process optimization through a holistic approach and by harnessing the company's entire range of competences, company Battenberg Robotic ensures optimal value-added for its clients
- Extensive knowledge of the German automotive industry, their players, trends, processes, and applied solutions as well as company Battenberg Robotic growing network of customers and partners
- Expert knowledge in the areas of Fanuc, Stäubli, and Mitsubishi robots as well as the Kassow cobots and Halcon vision
- Specialist in creating interfaces between OEMs and Tier-1 suppliers
- Decades of experience across medical devices and aviation producers

## **Partnership Opportunities**

Company Battenberg Robotic is interested in expanding its business in the US while combining German engineering with American innovation to boost and secure the product production quality. They would like to meet with current OEM's and Tier-1 Suppliers,

medical devices and aviation producer, who would like to secure and optimized their production quality ratings and release.

#### **More Information**

For more information, please refer to: www.battenberg.biz

# **Contact Information**



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