

BMW GROUP



BMW Group is Banking on Intel and OpenVINO™ for AI-based Anonymization

With its BMW, MINI, Rolls-Royce and BMW Motorrad brands, the BMW Group is one of the world's leading premium manufacturers of automobiles and motorcycles. Cracks, scratched paint or incorrect labeling: The BMW Group relies on systems for automated image processing (machine vision) to detect defects in production and quality control. These solutions use AI-based deep learning to efficiently process and analyze visual data, mostly based on specialized hardware or in the cloud. To not only enable data scientists but employees in manufacturing as well as to use AI workloads for quality control on a classic desktop PC, the BMW Group uses an application developed by Robotron with the Intel® Distribution of OpenVINO™ Toolkit. Intel's toolkit accelerates and improves machine vision with deep learning, bringing the BMW Group closer to its goal of an "AI on Every Employee PC".

Products and Solutions
[Intel® Distribution of OpenVINO™ Toolkit](#)

Industry
Automotive

Organization Size
10,001+

Country
Germany

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