## Advancing automotive safety: BETA CAE Systems China and Jiangling Motors move ahead in simulation technology



China, May 27, 2024

The "2024 Workshop Technical Exchange" that took place at the Jiangling Motors Xiaolan Factory, marked a milestone in the successful collaboration established in 2023, with the aim to implement a comprehensive crash simulation process management platform. The latest workshop not only delved deeper into simulation process management, but also heightened Jiangling Motors' knowledge on BETA CAE Systems' simulation solutions.

The event saw participation from engineers from the Crash, NVH, and durability departments. The technical director of Jiangling Motors' crash department fronted the team's exploration of BETA's simulation tools. Our technical expert team, delivered thorough presentations and demonstrations of the full suite of simulation products. Jiangling Motors' engineers particularly engaged with KOMVOS for data management, RETOMO for reverse engineering, and FATIQ for fatigue analysis. The dialogue on crash and safety delved further into Human Body Models and the mechanics of airbag folding.

We at BETA CAE Systems are excited about the collaboration with Jiangling Motors Corporation on the simulation process management platform, and we eagerly anticipate Jiangling Motors' presentation of novel simulation advancements and cutting-edge technologies at this year's Open Meeting.



BETA CAE Systems International AG



## About JMC

Jiangling Motors Corporation is a leading Chinese automotive manufacturer renowned for its commitment to quality, innovation, and sustainability. Dedicated to advancing the automotive industry, JMC excels in the development of commercial vehicles, passenger cars, and new energy vehicles. As a leader in automotive technology, JMC is committed to delivering high-performance, reliable, and efficient vehicles tailored to meet the diverse global market's needs. JMC website: <a href="https://www.imc.com.cn">https://www.imc.com.cn</a>

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## About BETA CAE Systems

BETA CAE Systems transformed engineering simulation by introducing revolutionary process automation software tools and practices into Simulation and Analysis, more than 30 years ago. Committed to our mission to enable engineers to deliver results of high value, we continue to offer state-of-the-art, high-performance software and best-in-class services to the industry around the world.

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