

Press Release

Title: MAGMA ASEAN User Group Meeting 2025

The MAGMA ASEAN User Group Meeting 2025 was held on 19th February 2025, from 09:00 to 16:00 Indonesia time at the Holiday Inn Cikarang Jababeka Hotel, Indonesia. The event was exclusively for MAGMA customers from the ASEAN region, with approximately 60 participants from various industries, including automotive, engineering, mining, education and manufacturing.

The event kicked off with a welcome speech by Mr. Jan Eilers, General Manager of MAGMA Engineering Asia-Pacific, who shared details about the growth of MAGMA globally and in Asia, as well as the successful ongoing business and marketing activities in the ASEAN region. Mr. Eilers also highlighted the company's growth, stating, "Across Asia, MAGMA has added almost 100 new licenses in the last 2 years. Naturally, most of them in China and India. But also here in the ASEAN region, MAGMA has been quite successful."

The event featured 6 user presentations delivered by various MAGMA users, alongside 3 presentations by the MAGMA team. These included insights on the latest software release, MAGMASOFT[®] 6.1 and its future development, hardware requirements, and MAGMA ECONOMICS – Keeping an Eye on Costs & Emissions.

Robson Rodrigues, Head of Academy at MAGMA Engineering Asia-Pacific, shared in his presentation, "While MAGMASOFT[®] users aim to improve quality and reduce cycle times, quantifying their impact, especially on costs and CO₂ emissions, has been challenging. With MAGMASOFT[®] 6.1, MAGMA ECONOMICS now allows users to link simulation data with economic and ecological values. This enables the calculation of costs and CO₂ emissions, helping users make informed decisions and identify the most cost-effective designs and projects with the highest potential savings."

Nofri Hasanudin, an experienced software user with 12 years of experience, expressed his satisfaction, saying, "It's truly impressive to see how quickly the young engineers in today's presentations are learning and applying the software to improve their company's production processes. They're making the process more robust and efficient, even starting to use the software from the R&D stage."

At MAGMA worldwide, we are always committed to organizing such meetings to provide a platform for our software users to exchange knowledge, learn from the MAGMA community, and maintain connections with their peers in the foundry industry. Looking ahead, the next MAGMA ASEAN User Group Meeting will be held in two years' time, in 2027. Additionally, the MAGMA User Group Meetings for ANZ and Thailand users are scheduled for April 2025 and June 2026.







About MAGMA

MAGMA is a worldwide leader in developing and providing software for casting process simulation and virtual optimization. MAGMA stands for robust, innovative cast solutions and for reliable partnerships with the metal casting industry, including casting designers and buyers. MAGMA's products unite the complexity of the casting process with user-friendliness to create economical solutions for its customers. MAGMA partners with its customers in the integration and effective use of the software, helping them to realize clear cost advantages.

MAGMA's range of products and services includes the simulation software MAGMASOFT[®] autonomous engineering, as well as comprehensive engineering services for casting design and process optimization. Today, MAGMA's software is used by more than 2000 companies all over the world for cost-effective casting production, reduced quality costs and for establishing robust processes for all applications, particularly in the automotive industry and mechanical engineering.

With the MAGMAacademy, MAGMA provides extensive implementation and educational offerings for all topics associated with casting process simulation. MAGMASOFT[®] users, together with their colleagues and managers, learn in trainings, workshops and seminars how they can use simulation and virtual optimization for optimizing casting design processes, lowering production costs and increasing resource efficiency.

MAGMA Giessereitechnologie GmbH was founded in 1988 and is headquartered in Aachen, Germany. A global presence and support are guaranteed by offices and subsidiaries in the USA, Singapore, Brazil, Korea, Turkey, India, China, Mexico and the Czech Republic. Additionally, more than 30 qualified partners represent MAGMA around the world.

MAGMA's operation in Asia started with the foundation of MAGMA Engineering Asia-Pacific Pte Ltd in Singapore in the year 1996. It acts as headquarter of MAGMA in Asia and is located at the German Centre in the International Business Park at Jurong in Singapore.

MAGMA Asia delivers not only our products MAGMASOFT[®] and SIGMASOFT[®] but well-established localized training courses, customer support, project engineering services, and continues to strive to offer the best and most comprehensive services and casting process knowledge as a solution provider to support our customers for casting design and optimization.

For more information about MAGMA Engineering Asia-Pacific, please visit www.magmasoft.com.sg

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