July 9, 2026
Dynamic Map Platform Co., Ltd.

Dynamic Map Platform Showcases AI-Native Data and Automotive Simulation Solutions at AVTE 2026

Dynamic Map Platform Co., Ltd. (Head Office: Shibuya-ku, Tokyo; CEO & President: Shuichi Yoshimura; "Dynamic Map Platform") exhibited at Autonomous Vehicle Technology Expo 2026 (AVTE 2026), an international exhibition dedicated to autonomous driving and advanced driver-assistance systems (ADAS), held in Stuttgart, Germany, from June 23 to 25, 2026.



Dynamic Map Platform booth at Autonomous Vehicle Technology Expo 2026

Autonomous Vehicle Technology Expo is an international exhibition specializing in autonomous driving and ADAS technologies, bringing together automotive OEMs, Tier 1 suppliers, software companies, research institutions, and other industry stakeholders. As part of Vehicle Tech Week Europe 2026, the event showcased the latest developments in autonomous driving, simulation, AI, and software-defined vehicles (SDVs).

■Showcasing AI-Native Data and Automotive Simulation Solutions

At its booth, Dynamic Map Platform presented AI-native datasets for AI training and evaluation and demonstrated how High-Precision 3D Map Data can be used to generate automotive simulation models. The booth welcomed a diverse range of visitors, including automotive OEMs and Tier 1 suppliers from across Europe, software and simulation companies from both Europe and markets outside Europe, including the United States and Israel, as well as testing, validation, and certification organizations, research institutions, and airport-related organizations.

For AI-native data, Dynamic Map Platform showcased a multimodal dataset based on a complex, high-risk intersection dataset available on Hugging Face. The dataset combines point cloud data, camera

imagery, high-precision positioning information, High-Precision 3D Map Data, and 3D Gaussian Splatting (3DGS) data, presenting its composition and potential use cases.

The Company also introduced how High-Precision 3D Map Data can be applied to the automotive simulation. By leveraging data captured and maintained at centimeter-level accuracy, simulation models can be generated efficiently while accurately reflecting complex real-world road environments.

Visitors shared feedback such as:
"We are currently exploring the use of 3DGS, so this was particularly interesting."
" From the standpoint of regulatory compliance and increasingly sophisticated safety assessment requirements, simulations that accurately reflect real-world road environments will become increasingly important."

The booth also generated active discussions on the potential to improve development efficiency and develop more effective validation environments.

■Presentation on High-Precision 3D Data for Advancing ADAS and End-to-End Autonomous Driving

On June 23, the opening day of the exhibition, Dynamic Map Platform delivered a presentation at the AVT Live Zone. Titled "*High-fidelity 3D data accelerating ADAS and E2E autonomous driving*," the session presented the Company's initiatives, including the automotive simulation and AI-native data showcased at the booth.

Approximately 40 people attended the session, including representatives from automotive OEMs, Tier 1 suppliers, and simulation-related companies. Attendees commented that:
"The presentation reinforced the importance of data quality and diversity, not just data quantity, in AI development."
"As AI-driven development continues to advance, the value of AI-native data will become increasingly significant."

The session was followed by lively discussions with attendees.



Presentation at the AVT Live Zone

Dynamic Map Platform will continue contributing to advances in autonomous driving and ADAS through the development and utilization of High-Precision 3D Data, while expanding into emerging application areas including AI development and Physical AI.

＜Autonomous Vehicle Technology Expo 2026 Overview＞

Dates	June 23–25, 2026
Venue	Messe Stuttgart, Stuttgart, Germany
Organizer	UKi Media & Events
Website	https://autonomousvehicletechnologyexpo.com/

＜About Dynamic Map Platform Co., Ltd.＞

Dynamic Map Platform was established with the backing of the Japanese government and investment from 10 Japanese automobile manufacturers and other enterprises. Headquartered in Japan, and we also have bases in North America, Europe, the Middle East, and South Korea, currently operating in 26 countries. We provide High-Precision 3D Data for a wide range of applications, including autonomous driving (AD), Advanced Driver Assistance Systems (ADAS), simulator environment construction, infrastructure management, and snow removal support.
With our vision of “Modeling the Earth”—digitizing the planet—we co-create innovation across diverse industries as a platform provider for High-Precision 3D Data.

Established: June 2016
Headquarters: Shibuya-ku, Tokyo
Representative: YOSHIMURA Shuichi
Business: Providing High-Precision 3D Data for a variety of industries, including automated driving and ADAS.
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LinkedIn: https://jp.linkedin.com/company/dynamic-map-platform