June 23, 2026
Dynamic Map Platform Co., Ltd.

(Notices) Dynamic Map Platform Exhibits at ITS America Conference & Expo 2026

～Introducing the Application of High-Precision 3D Data for Mobility in Infrastructure Asset Management Fields Such as Bridges and Tunnels～

Dynamic Map Platform Co., Ltd. (Head Office: Shibuya-ku, Tokyo; CEO & President: Shuichi Yoshimura; “Dynamic Map Platform”) is pleased to announce that it exhibited at the ITS America Conference & Expo 2026, held in Detroit, Michigan, USA, from June 9 to June 12, 2026, through its North American subsidiary, Dynamic Map Platform North America ("DMP NA").



Dynamic Map Platform booth at ITS America Conference & Expo 2026

The ITS America Conference & Expo is one of North America's largest international events dedicated to intelligent transportation systems (ITS), bringing together stakeholders from government agencies, industry, and academia to share the latest technologies, trends, and developments in transportation. In 2026, the event welcomed more than 3,000 attendees, over 170 exhibitors, and more than 100 sessions, providing a vibrant forum for discussions and knowledge exchange across the transportation and mobility sectors.

Dynamic Map Platform's participation aimed to strengthen relationships with U.S. federal and state transportation authorities, better understand their needs, and raise awareness of our High-Definition 3D Data assets and their diverse applications. At our booth, visitors were introduced to use cases for the company's High-Definition 3D Data, covering not only mobility applications but also its expansion into infrastructure asset management, including bridges and tunnels.

At this exhibition, we showcased our bridge and tunnel management solution for North American transportation authorities as an example of how our High-Definition 3D Data can be applied to infrastructure asset management. Further details on this solution will be announced separately.

In the mobility sector, we also presented use cases for its High-Definition 3D Data in addressing challenging driving environments for automated driving systems, including complex intersections, tunnels, and sharp curves. The company further introduced data structures incorporating road objects and lane information, examples of integration with V2X signal information, and simulation-related applications, demonstrating the role our data can play in advancing mobility technologies.



DMP NA staff introducing our data use cases to visitors

The booth attracted a wide range of visitors, including state government and transportation agency representatives, automotive OEMs, Tier 1 suppliers, mobility companies, telecommunications providers, public transportation and infrastructure stakeholders, as well as universities and research organizations. In particular, we engaged with state transportation authorities regarding their needs and plans for bridge and tunnel clearance data management. The company also discussed potential future collaboration opportunities with private-sector organizations in areas such as traffic management and V2X technologies.

Going forward, Dynamic Map Platform will continue to advance mobility technologies through the development and utilization of High-Definition 3D Data while expanding into new application fields, including infrastructure asset management, contributing to the realization of safer and more efficient social infrastructure.

＜「ITS America Conference & Expo 2026」Overview＞

■Dates　Tuesday, June 9 – Friday, June 12, 2026

■Venue　Huntington Place, Detroit, Michigan, USA

■Organizer　the Intelligent Transportation Society of America (ITS America)

Official Website: https://www.itsamericaevents.com/expo/en-us.html

＜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. The company's headquarters is located in Japan, and it also has bases in North America, Europe, the Middle East, and South Korea; it is expanding its business in 26 countries.

As a High-Precision 3D Data platform that replicates the real world in a digital space, Dynamic Map Platform supports innovation in various industries.

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.

Website: https://www.dynamic-maps.co.jp/

X: https://x.com/dynamic_maps