

High-Precision 3D Map Data from Dynamic Map Platform was utilized for the CG production in the commercial for the third-generation Nissan Leaf

Dynamic Map Platform Co., Ltd. (Head Office: Shibuya-ku, Tokyo; CEO & President: Shuichi Yoshimura; “Dynamic Map Platform”) is pleased to announce that its High-Precision 3D Map Data was used in the production of a commercial for the all-new third-generation “Nissan Leaf” by Nissan Motor Co., Ltd. (Head Office: Nishi-ku, Yokohama, Kanagawa; “Nissan”).



Our High-Precision 3D Map Data was used for certain CGI scenes in this commercial.

Typically, CG representations of real-world roads rely on visual information such as photographs and Street View imagery, which can lead to inconsistencies in specific details. However, by overlaying and adjusting our data—which contains road information that closely matches the real world—onto the CG, it became possible to precisely reproduce even the subtle shapes, heights, and undulations that cannot be captured in photographs. This contributed to more realistic and immersive CG expressions and improved overall quality.

- “Nissan Leaf” Commercial Utilizing Our Data: <https://youtu.be/iT4xChnZtfE>

As a platform provider of High-Precision 3D Data, Dynamic Map Platform is committed to contributing to innovation across a wide range of industries.

[Reference]

We have also released the following related press releases.

- February 26, 2026 「High-Precision 3D Map Data from Dynamic Map Platform has been adopted for the third-generation Nissan Leaf」

<https://www.dynamic-maps.co.jp/en/news/high-precision-3d-map-data-from-dynamic-map-platform-has-been-adopted-for-the-third-generation-nissan-leaf/>

<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.

URL: <https://www.dynamic-maps.co.jp/en/>