

Press releases

January 22, 2024

Nippon Koei Announces Investment in JOWIT Global to Enhance Smart Parking Platform in Thailand

Nippon Koei Co., Ltd. (Headquartered in Chiyoda-ku, Tokyo; Representative Director and President: Haruhiko Kanai, hereinafter "Nippon Koei"), a subsidiary of Integrated Design & Engineering Holdings Co., Ltd. (Headquartered in Chiyoda-ku, Tokyo; Director and Representative Executive President: Hiroaki Shinya), announces its strategic investment in Jowit Global Co., Ltd. (hereinafter "Jowit Global"), a leading Thai smart parking platform company. This move marks a significant step in promoting digital transformation (DX) in Thailand's transportation sector. The agreement, finalized on January 19, 2024, initiates the full-scale operation of a smart parking platform and the development of a data-driven business utilizing big data on parking lot usage.

In Bangkok, Thailand, traffic congestion is a significant social issue, contributing to increased CO₂ emissions. One of the primary reasons for this congestion is the underutilization of car parking spaces, leading to excessive searching for available parking. Nippon Koei's investment in Jowit Global aims to address this challenge by promoting efficient parking space usage. This initiative aligns with the Thai Government's GHG emission reduction policies, which include encouraging park-and-ride schemes to promote public transportation in tandem with optimized parking usage.

Nippon Koei's commitment extends beyond improving parking lot profitability. It encompasses the harnessing of big data for predictive analytics and data insights, guiding users efficiently to available parking and supporting the Thai government's environmental goals. There are also plans to explore the use of parking areas for ancillary services in collaboration with various business partners.

The synergy between JOWIT's advanced smart parking technology and Nippon Koei's expertise in data insights makes a powerful combination for exploring Transit Oriented Development (TOD) and Smart City projects. These projects align with urban public transportation development and the Thai Government's smart city initiative, respectively. In the future, Nippon Koei aim to explore business opportunities in TOD and Smart City projects, contributing to the evolution of smart urban environments and advanced mobility solutions.

Through this partnership, Nippon Koei and the ID&E Group are committed to advancing these initiatives, contributing to carbon neutrality and the enhancement of transportation-related businesses.

Signing Ceremony



Mr. Nikorn Niyomchat, Managing Director of Jowit Global



Mr. Haruhiko Kanai, Representative Director and President of Nippon Koei







The partnership was officially sealed in an online signing ceremony on January 19, 2024. The event saw participation from key individuals, including Mr. Nikorn Niyomchat from Jowit Global and Haruhiko Kanai, Representative Director and President of Nippon Koei.

■Jowit Global Co., Ltd. (Jowit Global)

Jowit Global, established in January 2017 with a capital of 1 million baht, is a subsidiary of the InStep Group. Headquartered in Thailand. Jowit Global is an innovative startup specializing in smart parking solutions, leveraging advanced IT technology to operate and optimize parking facilities. As of the end of 2023, the company manages 30 parking locations and is expanding its reach by integrating smart parking technologies to create ancillary business opportunities.

- Related information

■ Nippon Koei Co., Ltd. (NK)

Headquarter: 5-4 Koji-machi, Chiyoda-ku, Tokyo

Representative: Mr. Haruhiko Kanai (Representative Director and President)

Established: June 7, 1946

Business Areas:

Nippon Koei Group is Japan's No.1 construction consultant supporting the safety and security of people around the world. Since the establishment in 1946, it has been engaged in solving social issues as a leading construction consulting company in Japan through the business of developing social infrastructures and have developed sustainable businesses that are fundamental to national and human development in more than 160 countries and regions. In response to the changing needs of the times, the group is continuing to create new value while incorporating innovation and contributing to the resolution of social issues.

Homepage: https://www.n-koei.co.jp/consulting/english/

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