

3D Video Management System

360° image-based infrastructure maintenance management platform



Date

June 13th (Fri) 2025

9:00 AM – 1:00 PM

Venue

The Athenee Hotel

161 Witthayu Rd, Lumpini,
Pathum Wan, Bangkok 10330

Technical Seminar 3D Video Management System

Objective of the Seminar

3D Video Management System, an infrastructure maintenance management platform with a fusion of above-ground images and underground survey results, is currently being utilized in Japan.

The above-ground images possess 3D coordinate information within, powered by a mixture of omni-directional camera images and high-end GNSS .

With the combination of above-ground images and underground radar detection results, the system is able to provide both above-ground infrastructure asset information and the status of underground cavity/pipes altogether on one single platform.

In this seminar, the state-of-the-art technology of 3D Video Management System and its effective usage for local infrastructure management in Thailand will be well introduced.

3D Video Management System Technical Seminar



Event registration

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Location QR

Time Table :

Time	Contents
9:00- 9:15	Gathering (greetings, photo shooting, etc...)
9:15- 9:20	Keynote speech
9:20- 9:50	Guest greeting
9:50-10:30	Technical overview of 3D Video Management System
10:30-10:50	Break (Coffee break)
10:50-11:20	Market overview of underground survey technology in Thailand
11:20-11:40	3D Video Management System: Introduction of our activities so far in Thailand
11:40-12:00	Q&A
12:00-13:00	Lunch meeting (leaving at convenience of participants)

