

# Technical Seminar

## BIM Implementation in Civil Infrastructure Projects

### Abstract

BIM has been mandated by the HK Government by 2018. The policy mandated the implementation of BIM for all public works project priced over 30M. The practitioners are facing a series of challenges to implement BIM in Civil Infrastructure projects to facilitate daily operation or generate profits. The speaker will share the challenges and experience in implementing BIM in a large scale civil infrastructure project, covering site formation, roadworks, bridge works, and tunnel works.

Agenda of seminar:

1. Recap: HK Government BIM Mandate
2. Case sharing : Generating ROI from BIM
3. Critical Success Factors

**Date: 12 September 2018 (Wednesday)**

**Time: 7:00 to 8:30 pm**

**Venue: Technological and Higher Education Institute of Hong Kong (THEi), Room LT4, 20A Tsing Yi Road, Tsing Yi Island, N.T., Hong Kong**

***\*\*The seminar will be conducted in Chinese supplemented by English\*\****

**~ All attendees will receive an attendance certificate for their CPD log ~**

### About the Speaker

Andy Chan is the first Autodesk certified road and highway BIM specialist in Hong Kong and now serving as a project manager of Spatial Technology Limited, responsible for integrating BIM process for asset management. During the last 10-years, Andy has successfully implemented BIM in various projects throughout the project development lifecycle, as well as assisting the Government departments and design consultants to re-engineer the workflow with pilot projects.

Andy holds a bachelor degree of Land Surveying in Hong Kong Polytechnic University and a master degree in Information Technology Management in Hong Kong Chinese University. He is a professional member of the HKIBIM, as well as the founding member of the Building Smart Hong Kong.



**Andy Chan**

**Project Manager  
Spatial Technology  
Limited**

**For enquiries, please contact:**

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